

April 1, 2026

Florida Public Service Commission
2540 Shumard Oak Blvd
Tallahassee, Florida 32399-0850

Subject: Orlando Utilities Commission - Rule 25-6.065(10), F.A.C., Interconnection and Net Metering
Report

Attention: David Sumner, Eric Hitchins, Hayden Rogers, Lydia Roberts, and Shelby Eichler

Attached please find the Orlando Utilities Commission report to the Florida Public Service Commission regarding Rule 25-6.065(10), F.A.C., Interconnection and Net Metering. If you have any questions about the attached reports, please let me know.

Respectively submitted,

/s/ 

Mathew Ferrer
Manager, Sustainability
Orlando Utilities Commission
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Interconnection and Net Metering of
Customer-Owned Generation
Calendar Year 2025

Name of Utility Orlando Utilities Commission
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Date: 4/1/2026

Customer #	County	Renewable Technology Utilized	kW Capacity (DC) 100%	Gross Power Rating (AC) 85%	Interconnect Date	Total Energy Payment Made to Customer for Calendar Year 2025	Total Energy Payment Made to Customer Since: <i>2007</i>
1	Orange	Solar PV	15.435	13.11975	6/11/2019	\$0.00	\$0.00
2	Orange	Solar PV	9.75	8.2875	8/10/2020	\$19.53	\$626.92
3	Orange	Solar PV	14.62	12.427	5/18/2022	\$709.68	\$916.43
4	Orange	Solar PV	10.03	8.5255	7/31/2018	\$0.00	\$132.73
5	Orange	Solar PV	7.848	6.6708	4/11/2019	\$0.00	\$7.61
6	Orange	Solar PV	6.4	5.44	6/19/2023	\$0.00	\$25.70
7	Orange	Solar PV	16.83	14.3055	5/26/2021	\$97.59	\$113.03
8	Orange	Solar PV	4.13	3.5105	7/20/2018	\$0.00	\$60.93
9	Orange	Solar PV	11.2	9.52	10/30/2023	\$0.00	\$0.00
10	Orange	Solar PV	23.08	19.618	3/26/2024	\$0.00	\$0.00
11	Orange	Solar PV	9.085	7.72225	2/11/2022	\$0.00	\$1.05
12	Orange	Solar PV	7.54	6.409	3/8/2021	\$114.17	\$607.05
13	Orange	Solar PV	11.55	9.8175	2/13/2020	\$12.47	\$183.28
14	Orange	Solar PV	19.08	16.218	3/7/2023	\$218.05	\$420.56
15	Orange	Solar PV	11.68	9.928	10/17/2022	\$228.06	\$833.96
16	Orange	Solar PV	7.54	6.409	10/19/2020	\$0.00	\$0.00
17	Orange	Solar PV	8.32	7.072	11/21/2020	\$0.00	\$10.78
18	Orange	Solar PV	36.3	30.855	12/15/2022	\$0.00	\$734.35
19	Orange	Solar PV	13.2	11.22	1/26/2023	\$0.00	\$8.84
20	Orange	Solar PV	33	28.05	2/17/2022	\$676.03	\$709.36
21	Orange	Solar PV	13.42	11.407	6/26/2019	\$0.00	\$39.60
22	Orange	Solar PV	22.68	19.278	7/22/2025	\$932.42	\$932.42
23	Orange	Solar PV	11.47	9.7495	11/22/2023	\$0.00	\$0.00
24	Orange	Solar PV	15.18	12.903	9/22/2021	\$0.00	\$129.19
25	Orange	Solar PV	13.65	11.6025	8/9/2021	\$0.00	\$140.40
26	Orange	Solar PV	15.04	12.784	1/25/2021	\$0.00	\$0.00
27	Orange	Solar PV	11.5	9.775	6/19/2023	\$6.01	\$19.75
28	Orange	Solar PV	20.16	17.136	7/29/2020	\$2,144.14	\$9,579.15
29	Orange	Solar PV	11.84	10.064	4/1/2021	\$0.00	\$167.74
30	Orange	Solar PV	9.855	8.37675	3/16/2023	\$0.00	\$0.00
31	Orange	Solar PV	14	11.9	12/9/2022	\$21.85	\$155.18
32	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
33	Orange	Solar PV	16.58	14.093	1/10/2023	\$110.75	\$494.31
34	Orange	Solar PV	7.48	6.358	9/14/2020	\$64.08	\$720.91
35	Orange	Solar PV	15.05	12.7925	4/22/2025	\$7.97	\$7.97
36	Orange	Solar PV	9.2	7.82	1/30/2024	\$0.00	\$163.82
37	Orange	Solar PV	9.99	8.4915	3/20/2024	\$158.38	\$158.38
38	Orange	Solar PV	10.2	8.67	8/22/2019	\$0.00	\$213.71
39	Orange	Solar PV	5.13	4.3605	12/16/2015	\$15.94	\$205.40
40	Orange	Solar PV	4.4	3.74	4/29/2024	\$230.60	\$345.09
41	Orange	Solar PV	6.27	5.3295	5/14/2021	\$7.51	\$30.09
42	Orange	Solar PV	14.5	12.325	3/16/2017	\$172.78	\$2,018.63
43	Orange	Solar PV	5.04	4.284	2/24/2020	\$0.00	\$23.72
44	Orange	Solar PV	7.68	6.528	5/31/2022	\$0.00	\$129.14
45	Orange	Solar PV	4	3.4	11/9/2015	\$0.00	\$0.00
46	Orange	Solar PV	11.56	9.826	8/19/2021	\$132.94	\$403.95
47	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
48	Orange	Solar PV	10.53	8.9505	2/23/2022	\$0.00	\$94.44
49	Orange	Solar PV	5.92	5.032	8/15/2022	\$0.00	\$9.19
50	Orange	Solar PV	16.32	13.872	1/31/2022	\$0.00	\$0.00
51	Orange	Solar PV	6.75	5.7375	10/14/2021	\$283.31	\$1,119.33
52	Orange	Solar PV	11.2	9.52	3/6/2020	\$0.00	\$1,555.37
53	Orange	Solar PV	11.6	9.86	1/23/2024	\$0.00	\$5.12
54	Orange	Solar PV	11.56	9.826	10/4/2022	\$0.00	\$37.66
55	Orange	Solar PV	8.29	7.0465	4/29/2024	\$256.70	\$293.76
56	Orange	Solar PV	7.05	5.9925	7/18/2025	\$0.00	\$0.00
57	Orange	Solar PV	15.54	13.209	10/4/2022	\$14.90	\$186.25
58	Orange	Solar PV	10.19	8.6615	6/28/2023	\$231.65	\$231.65
59	Orange	Solar PV	3.2	2.72	3/27/2020	\$101.28	\$322.93
60	Orange	Solar PV	13.32	11.322	8/15/2022	\$0.00	\$278.27
61	Orange	Solar PV	11.2	9.52	9/24/2021	\$226.20	\$644.96
62	Orange	Solar PV	8.8	7.48	5/18/2022	\$32.11	\$193.04
63	Orange	Solar PV	12.4	10.54	8/21/2023	\$0.00	\$0.00
64	Orange	Solar PV	11.7	9.945	2/25/2019	\$0.00	\$148.88
65	Orange	Solar PV	10.24	8.704	12/15/2020	\$0.00	\$1,459.91
66	Orange	Solar PV	7.29	6.1965	7/8/2025	\$0.00	\$0.00
67	Orange	Solar PV	9.92	8.432	5/9/2019	\$9.36	\$733.23

68	Orange	Solar PV	10.2	8.67	3/30/2021	\$0.00	\$38.41
69	Orange	Solar PV	7.77	6.6045	3/30/2022	\$0.00	\$0.00
70	Orange	Solar PV	23.369	19.86365	1/24/2019	\$512.33	\$1,070.64
71	Orange	Solar PV	5.28	4.488	2/28/2019	\$0.00	\$326.63
72	Orange	Solar PV	3.2	2.72	10/2/2020	\$0.00	\$143.64
73	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
74	Orange	Solar PV	4.08	3.468	3/1/2021	\$0.00	\$9.77
75	Orange	Solar PV	14.87	12.6395	5/14/2025	\$0.00	\$0.00
76	Orange	Solar PV	4.4	3.74	4/29/2024	\$0.00	\$0.00
77	Orange	Solar PV	9.125	7.75625	10/20/2022	\$0.00	\$54.64
78	Orange	Solar PV	5.22	4.437	9/13/2016	\$0.00	\$0.00
79	Orange	Solar PV	10.4	8.84	5/8/2023	\$26.10	\$35.68
80	Orange	Solar PV	12.87	10.9395	5/12/2021	\$0.00	\$1,483.64
81	Orange	Solar PV	12.21	10.3785	4/19/2019	\$0.00	\$0.00
82	Orange	Solar PV	10.15	8.6275	9/15/2021	\$201.58	\$339.10
83	Orange	Solar PV	11.22	9.537	6/17/2021	\$0.00	\$315.31
84	Orange	Solar PV	5.33	4.5305	8/15/2025	\$7.63	\$7.63
85	Orange	Solar PV	5.31	4.5135	10/8/2018	\$0.00	\$0.00
86	Orange	Solar PV	101	85.85	12/3/2020	\$0.00	\$0.00
87	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
88	Orange	Solar PV	10.53	8.9505	2/1/2024	\$155.26	\$257.77
89	Orange	Solar PV	7.56	6.426	8/24/2020	\$370.39	\$1,037.48
90	Orange	Solar PV	6.8	5.78	6/28/2022	\$0.00	\$0.00
91	Orange	Solar PV	10.08	8.568	2/5/2021	\$0.00	\$22.57
92	Orange	Solar PV	14.4	12.24	10/2/2023	\$524.21	\$1,280.25
93	Orange	Solar PV	13.6	11.56	9/25/2022	\$54.86	\$73.34
94	Orange	Solar PV	11.76	9.996	12/20/2024	\$0.00	\$0.00
95	Orange	Solar PV	8.41	7.1485	3/23/2017	\$0.00	\$25.88
96	Orange	Solar PV	11.52	9.792	11/5/2018	\$0.00	\$0.00
97	Orange	Solar PV	8.1	6.885	6/18/2025	\$0.00	\$0.00
98	Orange	Solar PV	14.63	12.4355	4/15/2024	\$248.56	\$248.56
99	Orange	Solar PV	3.2	2.72	12/6/2019	\$10.43	\$20.87
100	Orange	Solar PV	12.55	10.6675	6/3/2024	\$0.00	\$0.00
101	Orange	Solar PV	8.64	7.344	1/25/2021	\$0.00	\$8.44
102	Orange	Solar PV	10.9	9.265	8/14/2024	\$0.00	\$0.00
103	Orange	Solar PV	9.24	7.854	6/29/2023	\$0.00	\$0.00
104	Orange	Solar PV	9.135	7.76475	1/10/2022	\$0.00	\$14.00
105	Orange	Solar PV	11.72	9.962	2/2/2021	\$251.58	\$1,676.02
106	Orange	Solar PV	16.8	14.28	8/10/2017	\$0.00	\$0.00
107	Orange	Solar PV	11.56	9.826	9/25/2022	\$0.00	\$0.00
108	Orange	Solar PV	11.02	9.367	10/7/2020	\$0.00	\$612.48
109	Orange	Solar PV	14.7	12.495	11/11/2024	\$0.00	\$0.00
110	Orange	Solar PV	11.4	9.69	10/31/2019	\$0.00	\$46.01
111	Orange	Solar PV	11.7	9.945	5/16/2024	\$0.00	\$0.00
112	Orange	Solar PV	5.695	4.84075	8/9/2022	\$0.00	\$28.12
113	Orange	Solar PV	9.24	7.854	1/6/2021	\$60.76	\$711.88
114	Orange	Solar PV	11.34	9.639	12/30/2019	\$0.00	\$0.00
115	Orange	Solar PV	8.85	7.5225	4/23/2018	\$395.20	\$2,247.25
116	Orange	Solar PV	25.01	21.2585	4/11/2025	\$0.00	\$0.00
117	Orange	Solar PV	11.45	9.7325	11/13/2024	\$0.00	\$48.67
118	Orange	Solar PV	8.82	7.497	5/19/2020	\$7.39	\$551.49
119	Orange	Solar PV	152.64	129.744	5/22/2025	\$0.00	\$0.00
120	Orange	Solar PV	14.28	12.138	9/16/2021	\$0.00	\$0.00
121	Orange	Solar PV	6.405	5.44425	4/16/2019	\$0.00	\$0.00
122	Orange	Solar PV	12.46	10.591	3/21/2022	\$900.46	\$1,902.96
123	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
124	Orange	Solar PV	11	9.35	6/13/2022	\$0.00	\$22.79
125	Orange	Solar PV	7.6	6.46	9/24/2024	\$0.00	\$0.00
126	Orange	Solar PV	11.52	9.792	12/15/2020	\$0.00	\$0.00
127	Orange	Solar PV	7.83	6.6555	5/30/2017	\$0.00	\$0.00
128	Orange	Solar PV	8.19	6.9615	7/29/2020	\$0.00	\$0.00
129	Orange	Solar PV	15.54	13.209	8/1/2019	\$44.93	\$123.67
130	Orange	Solar PV	12.33	10.4805	2/9/2023	\$0.00	\$0.00
131	Orange	Solar PV	15.6	13.26	9/26/2024	\$437.80	\$460.16
132	Orange	Solar PV	14.35	12.1975	9/27/2024	\$0.00	\$8.41
133	Orange	Solar PV	6.5	5.525	5/10/2016	\$0.00	\$0.00
134	Orange	Solar PV	9.6	8.16	4/5/2018	\$0.00	\$98.44
135	Orange	Solar PV	5.33	4.5305	2/26/2025	\$19.06	\$19.06
136	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
137	Orange	Solar PV	11.55	9.8175	4/25/2021	\$0.00	\$273.46
138	Orange	Solar PV	7.38	6.273	8/12/2024	\$0.00	\$0.00
139	Orange	Solar PV	10	8.5	12/1/2023	\$908.30	\$1,749.02
140	Orange	Solar PV	14.985	12.73725	12/13/2023	\$29.22	\$58.93
141	Orange	Solar PV	17	14.45	4/1/2022	\$4.39	\$40.69
142	Orange	Solar PV	11.55	9.8175	1/24/2022	\$142.01	\$747.90
143	Orange	Solar PV	18.5	15.725	6/14/2023	\$0.00	\$0.00
144	Orange	Solar PV	11.2	9.52	2/9/2024	\$230.96	\$230.96
145	Orange	Solar PV	14.22	12.087	7/26/2024	\$16.17	\$23.52
146	Orange	Solar PV	7.04	5.984	8/25/2020	\$0.00	\$0.00
147	Orange	Solar PV	16.555	14.07175	4/15/2024	\$0.00	\$0.00
148	Orange	Solar PV	10.2	8.67	7/23/2012	\$0.00	\$445.80
149	Orange	Solar PV	9.6	8.16	11/17/2020	\$0.00	\$134.26
150	Orange	Solar PV	5.9	5.015	9/21/2018	\$0.00	\$0.00
151	Orange	Solar PV	18	15.3	10/26/2022	\$188.48	\$915.53
152	Orange	Solar PV	11.22	9.537	8/25/2020	\$18.37	\$18.37
153	Orange	Solar PV	16.695	14.19075	9/16/2020	\$60.64	\$1,337.88
154	Orange	Solar PV	17.985	15.28725	3/26/2019	\$0.00	\$357.94

155	Orange	Solar PV	18.4	15.64	10/4/2022	\$408.53	\$514.90
156	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
157	Orange	Solar PV	18.865	16.03525	4/22/2024	\$501.95	\$632.51
158	Orange	Solar PV	11.06	9.401	4/1/2022	\$0.00	\$0.00
159	Orange	Solar PV	11.1	9.435	10/17/2019	\$0.00	\$197.13
160	Orange	Solar PV	22.05	18.7425	1/21/2021	\$23.10	\$155.41
161	Orange	Solar PV	7.98	6.783	9/1/2023	\$26.46	\$46.06
162	Orange	Solar PV	9.52	8.092	5/26/2021	\$18.48	\$192.27
163	Orange	Solar PV	9.36	7.956	8/4/2023	\$0.00	\$0.00
164	Orange	Solar PV	11.655	9.90675	9/17/2019	\$0.00	\$0.00
165	Orange	Solar PV	7.79	6.6215	3/22/2023	\$0.00	\$3.30
166	Orange	Solar PV	95.76	81.396	6/10/2022	\$0.00	\$147.11
167	Orange	Solar PV	8.19	6.9615	12/7/2021	\$0.00	\$68.09
168	Orange	Solar PV	14	11.9	2/7/2024	\$552.46	\$562.04
169	Orange	Solar PV	9.48	8.058	10/12/2022	\$373.13	\$669.02
170	Orange	Solar PV	11.56	9.826	2/7/2022	\$0.00	\$89.11
171	Orange	Solar PV	18.81	15.9885	3/31/2023	\$0.00	\$0.00
172	Orange	Solar PV	9.9	8.415	4/9/2014	\$0.00	\$156.32
173	Orange	Solar PV	17.875	15.19375	4/24/2019	\$0.00	\$0.00
174	Orange	Solar PV	11.16	9.486	3/17/2021	\$0.00	\$0.00
175	Orange	Solar PV	9.57	8.1345	11/27/2024	\$355.68	\$358.45
176	Orange	Solar PV	11.7	9.945	3/1/2019	\$0.00	\$0.00
177	Orange	Solar PV	15.17	12.8945	9/15/2023	\$0.00	\$0.00
178	Orange	Solar PV	11.89	10.1065	3/6/2025	\$32.45	\$32.45
179	Orange	Solar PV	9.02	7.667	9/27/2024	\$0.00	\$0.00
180	Orange	Solar PV	16.815	14.29275	7/19/2018	\$0.00	\$0.00
181	Orange	Solar PV	11.47	9.7495	10/14/2021	\$0.00	\$74.13
182	Orange	Solar PV	11.475	9.75375	3/30/2022	\$14.66	\$14.66
183	Orange	Solar PV	7	5.95	7/13/2021	\$12.36	\$144.62
184	Orange	Solar PV	18.24	15.504	4/8/2020	\$0.00	\$247.21
185	Orange	Solar PV	5.94	5.049	7/6/2016	\$0.00	\$0.00
186	Orange	Solar PV	18.8	15.98	5/29/2025	\$0.00	\$0.00
187	Orange	Solar PV	5.6	4.76	6/20/2024	\$277.66	\$353.56
188	Orange	Solar PV	10.08	8.568	10/8/2019	\$0.00	\$25.35
189	Orange	Solar PV	13.26	11.271	1/7/2022	\$0.00	\$749.58
190	Orange	Solar PV	13.86	11.781	4/10/2025	\$0.00	\$0.00
191	Orange	Solar PV	9.425	8.01125	3/11/2021	\$142.90	\$225.22
192	Orange	Solar PV	8.25	7.0125	4/12/2021	\$134.71	\$503.03
193	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
194	Orange	Solar PV	8.58	7.293	8/29/2023	\$0.00	\$0.00
195	Orange	Solar PV	6.3	5.355	4/28/2020	\$0.00	\$307.25
196	Orange	Solar PV	8.7	7.395	11/3/2017	\$0.00	\$979.06
197	Orange	Solar PV	6.46	5.491	2/28/2022	\$0.00	\$0.00
198	Orange	Solar PV	8.4	7.14	5/8/2023	\$9.24	\$16.45
199	Orange	Solar PV	6.66	5.661	9/9/2019	\$0.00	\$5.54
200	Orange	Solar PV	10.08	8.568	7/9/2020	\$142.12	\$921.37
201	Orange	Solar PV	10.15	8.6275	12/21/2020	\$0.00	\$0.00
202	Orange	Solar PV	11.31	9.6135	5/30/2017	\$0.00	\$175.88
203	Orange	Solar PV	9.99	8.4915	7/23/2019	\$179.79	\$807.06
204	Orange	Solar PV	13.86	11.781	4/22/2021	\$0.92	\$51.06
205	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
206	Orange	Solar PV	17.68	15.028	4/15/2016	\$984.21	\$1,604.71
207	Orange	Solar PV	8.375	7.11875	5/15/2018	\$0.00	\$656.00
208	Orange	Solar PV	6.27	5.3295	7/8/2021	\$16.05	\$335.09
209	Orange	Solar PV	19.2	16.32	3/22/2012	\$0.00	\$151.71
210	Orange	Solar PV	15.92	13.532	3/15/2019	\$0.00	\$0.00
211	Orange	Solar PV	17.38	14.773	9/15/2022	\$0.00	\$0.00
212	Orange	Solar PV	11.55	9.8175	3/30/2023	\$0.00	\$0.00
213	Orange	Solar PV	8	6.8	1/6/2021	\$33.73	\$232.96
214	Orange	Solar PV	10.88	9.248	5/4/2020	\$0.00	\$70.14
215	Orange	Solar PV	10.53	8.9505	7/11/2025	\$0.00	\$0.00
216	Orange	Solar PV	16.8	14.28	10/18/2022	\$355.86	\$711.79
217	Orange	Solar PV	15.47	13.1495	3/27/2020	\$443.87	\$808.98
218	Orange	Solar PV	20.3	17.255	8/14/2020	\$0.00	\$76.28
219	Orange	Solar PV	8.25	7.0125	6/4/2014	\$17.22	\$560.01
220	Orange	Solar PV	11.7	9.945	2/1/2019	\$0.00	\$184.43
221	Orange	Solar PV	12.87	10.9395	9/15/2023	\$0.00	\$0.00
222	Orange	Solar PV	18	15.3	12/2/2020	\$0.00	\$1,297.21
223	Orange	Solar PV	8.06	6.851	11/5/2019	\$5.77	\$130.19
224	Orange	Solar PV	6.48	5.508	12/31/2025	\$0.00	\$0.00
225	Orange	Solar PV	12.8	10.88	8/14/2023	\$297.81	\$454.92
226	Orange	Solar PV	5.31	4.5135	7/23/2020	\$0.00	\$0.00
227	Orange	Solar PV	8.8	7.48	10/14/2022	\$0.00	\$0.00
228	Orange	Solar PV	7.5	6.375	6/4/2018	\$137.86	\$796.79
229	Orange	Solar PV	21.17	17.9945	8/1/2019	\$99.33	\$244.53
230	Orange	Solar PV	16.71	14.2035	3/7/2022	\$0.00	\$183.60
231	Orange	Solar PV	8.4	7.14	1/23/2018	\$0.00	\$0.00
232	Orange	Solar PV	3.28	2.788	4/11/2024	\$0.00	\$0.00
233	Orange	Solar PV	9.6	8.16	12/19/2022	\$0.00	\$68.84
234	Orange	Solar PV	23.085	19.62225	12/3/2024	\$0.00	\$0.00
235	Orange	Solar PV	11	9.35	2/1/2024	\$0.00	\$0.00
236	Orange	Solar PV	11.6	9.86	9/26/2022	\$635.11	\$1,194.25
237	Orange	Solar PV	8.4	7.14	7/9/2019	\$0.00	\$104.84
238	Orange	Solar PV	15.99	13.5915	4/27/2023	\$24.25	\$24.25
239	Orange	Solar PV	6.8	5.78	4/20/2022	\$0.00	\$0.00
240	Orange	Solar PV	20.93	17.7905	9/14/2022	\$480.26	\$1,504.20
241	Orange	Solar PV	14.62	12.427	7/20/2022	\$0.00	\$24.99

242	Orange	Solar PV	13.78	11.713	11/3/2021	\$731.00	\$1,356.58
243	Orange	Solar PV	7.38	6.273	7/26/2024	\$13.63	\$13.63
244	Orange	Solar PV	6.4	5.44	5/22/2024	\$0.00	\$60.59
245	Orange	Solar PV	10.8	9.18	12/15/2020	\$0.00	\$28.11
246	Orange	Solar PV	9.62	8.177	9/26/2022	\$61.79	\$295.80
247	Orange	Solar PV	8.502	7.2267	1/26/2018	\$108.50	\$4,084.50
248	Orange	Solar PV	8.54	7.259	8/8/2018	\$0.00	\$0.00
249	Orange	Solar PV	10	8.5	1/5/2023	\$0.00	\$8.98
250	Orange	Solar PV	9.483	8.06055	2/1/2019	\$0.00	\$956.09
251	Orange	Solar PV	20.4	17.34	5/30/2023	\$244.11	\$296.11
252	Orange	Solar PV	10.24	8.704	11/16/2022	\$51.51	\$247.96
253	Orange	Solar PV	15.79	13.4215	5/2/2025	\$44.82	\$44.82
254	Orange	Solar PV	33.33	28.3305	3/28/2023	\$0.00	\$209.75
255	Orange	Solar PV	6.48	5.508	5/16/2023	\$57.28	\$85.92
256	Orange	Solar PV	11.55	9.8175	3/31/2021	\$293.26	\$1,882.79
257	Orange	Solar PV	10.66	9.061	6/27/2024	\$1,024.56	\$1,527.74
258	Orange	Solar PV	5.46	4.641	4/18/2024	\$1.28	\$1.28
259	Orange	Solar PV	12.6	10.71	8/12/2024	\$363.10	\$396.17
260	Orange	Solar PV	9.52	8.092	1/24/2022	\$0.00	\$125.77
261	Orange	Solar PV	18.8	15.98	12/2/2020	\$0.00	\$0.00
262	Orange	Solar PV	13.63	11.5855	8/22/2019	\$0.00	\$0.00
263	Orange	Solar PV	7.6	6.46	1/8/2024	\$0.00	\$0.00
264	Orange	Solar PV	10	8.5	12/13/2024	\$0.00	\$0.00
265	Orange	Solar PV	9.24	7.854	1/26/2024	\$0.00	\$0.00
266	Orange	Solar PV	11.05	9.3925	2/19/2019	\$0.00	\$0.00
267	Orange	Solar PV	11.52	9.792	12/16/2022	\$0.00	\$64.15
268	Orange	Solar PV	18.17	15.4445	10/2/2023	\$236.99	\$422.17
269	Orange	Solar PV	6.27	5.3295	7/18/2017	\$0.00	\$0.00
270	Orange	Solar PV	5.36	4.556	1/17/2017	\$0.00	\$0.00
271	Orange	Solar PV	10.92	9.282	5/29/2025	\$138.79	\$138.79
272	Orange	Solar PV	14.58	12.393	11/14/2023	\$0.00	\$0.00
273	Orange	Solar PV	7.92	6.732	10/17/2023	\$5.89	\$5.89
274	Orange	Solar PV	4.96	4.216	2/7/2024	\$114.93	\$130.90
275	Orange	Solar PV	10.92	9.282	4/14/2023	\$0.00	\$87.20
276	Orange	Solar PV	12.95	11.0075	2/12/2019	\$0.00	\$251.20
277	Orange	Solar PV	5.04	4.284	2/5/2024	\$44.37	\$196.26
278	Orange	Solar PV	9.085	7.72225	7/31/2022	\$0.00	\$116.17
279	Orange	Solar PV	9.2	7.82	8/4/2023	\$0.00	\$7.33
280	Orange	Solar PV	7.2	6.12	4/20/2022	\$0.00	\$41.18
281	Orange	Solar PV	11.05	9.3925	4/1/2021	\$0.00	\$123.99
282	Orange	Solar PV	11.47	9.7495	1/13/2020	\$0.00	\$0.00
283	Orange	Solar PV	14.35	12.1975	3/24/2025	\$10.05	\$10.05
284	Orange	Solar PV	15.6	13.26	3/24/2023	\$0.00	\$245.11
285	Orange	Solar PV	11.76	9.996	5/22/2025	\$250.15	\$250.15
286	Orange	Solar PV	5	4.25	11/25/2009	\$0.00	\$495.04
287	Orange	Solar PV	8	6.8	3/1/2023	\$0.00	\$1.46
288	Orange	Solar PV	11.55	9.8175	12/21/2020	\$0.00	\$42.38
289	Orange	Solar PV	8	6.8	9/14/2022	\$0.00	\$79.49
290	Orange	Solar PV	8.69	7.3865	8/17/2023	\$0.00	\$0.00
291	Orange	Solar PV	14.4	12.24	5/26/2022	\$0.00	\$0.00
292	Orange	Solar PV	10.5	8.925	9/18/2024	\$222.43	\$306.25
293	Orange	Solar PV	11.34	9.639	1/7/2022	\$0.00	\$43.43
294	Orange	Solar PV	17.95	15.2575	8/22/2019	\$0.00	\$0.00
295	Orange	Solar PV	13.6	11.56	5/2/2023	\$297.37	\$731.73
296	Orange	Solar PV	8.775	7.45875	4/20/2021	\$0.00	\$0.00
297	Orange	Solar PV	10.8	9.18	9/15/2023	\$0.00	\$104.77
298	Orange	Solar PV	3.15	2.6775	11/5/2019	\$13.96	\$13.96
299	Orange	Solar PV	2.16	1.836	3/14/2017	\$0.00	\$0.00
300	Orange	Solar PV	8.775	7.45875	2/4/2019	\$0.00	\$0.00
301	Orange	Solar PV	5.9	5.015	1/31/2019	\$0.00	\$79.00
302	Orange	Solar PV	21.12	17.952	1/8/2021	\$1,037.25	\$3,267.66
303	Orange	Solar PV	8.12	6.902	1/19/2017	\$0.00	\$615.59
304	Orange	Solar PV	11.7	9.945	2/4/2019	\$0.00	\$928.92
305	Orange	Solar PV	10.56	8.976	7/23/2020	\$0.00	\$35.11
306	Orange	Solar PV	28.635	24.33975	2/13/2020	\$0.00	\$103.65
307	Orange	Solar PV	15.51	13.1835	6/11/2019	\$0.00	\$27.51
308	Orange	Solar PV	7.3	6.205	12/19/2022	\$55.57	\$158.10
309	Orange	Solar PV	11.47	9.7495	10/14/2019	\$140.06	\$1,800.82
310	Orange	Solar PV	7.83	6.6555	9/14/2020	\$0.00	\$676.69
311	Orange	Solar PV	8.17	6.9445	2/19/2019	\$59.82	\$1,034.37
312	Orange	Solar PV	11.55	9.8175	1/27/2020	\$0.00	\$0.00
313	Orange	Solar PV	5.27	4.4795	1/27/2020	\$0.00	\$0.00
314	Orange	Solar PV	3.25	2.7625	12/10/2015	\$0.00	\$0.00
315	Orange	Solar PV	10.075	8.56375	3/11/2021	\$0.00	\$0.00
316	Orange	Solar PV	19.355	16.45175	11/6/2022	\$26.45	\$136.64
317	Orange	Solar PV	17.39	14.7815	4/20/2022	\$23.33	\$192.93
318	Orange	Solar PV	10.53	8.9505	8/10/2023	\$5.89	\$5.89
319	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
320	Orange	Solar PV	13.6	11.56	12/20/2024	\$1,042.72	\$1,042.72
321	Orange	Solar PV	10.935	9.29475	4/27/2023	\$0.00	\$0.00
322	Orange	Solar PV	8.16	6.936	5/16/2018	\$0.00	\$80.39
323	Orange	Solar PV	10.56	8.976	6/1/2021	\$8.54	\$105.29
324	Orange	Solar PV	9.855	8.37675	10/31/2022	\$0.00	\$9.90
325	Orange	Solar PV	11.48	9.758	5/7/2025	\$0.00	\$0.00
326	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$1,020.43
327	Orange	Solar PV	19.215	16.33275	8/16/2018	\$0.00	\$97.68
328	Orange	Solar PV	9.66	8.211	7/11/2024	\$0.00	\$0.00

329	Orange	Solar PV	3	2.55	1/31/2017	\$0.00	\$0.00
330	Orange	Solar PV	11.685	9.93225	2/20/2018	\$0.00	\$0.00
331	Orange	Solar PV	11.6	9.86	9/24/2024	\$359.93	\$361.20
332	Orange	Solar PV	6.56	5.576	7/30/2025	\$0.00	\$0.00
333	Orange	Solar PV	13.32	11.322	2/6/2023	\$0.00	\$21.73
334	Orange	Solar PV	8.36	7.106	4/1/2022	\$0.00	\$0.00
335	Orange	Solar PV	7.5	6.375	8/31/2017	\$44.12	\$247.88
336	Orange	Solar PV	11.34	9.639	4/7/2020	\$0.00	\$188.86
337	Orange	Solar PV	13.2	11.22	1/23/2024	\$12.58	\$75.54
338	Orange	Solar PV	10.8	9.18	3/7/2022	\$58.44	\$517.96
339	Orange	Solar PV	9.88	8.398	12/7/2023	\$541.71	\$1,321.56
340	Orange	Solar PV	31.82	27.047	7/19/2018	\$0.00	\$57.60
341	Orange	Solar PV	16.06	13.651	4/17/2023	\$0.00	\$260.08
342	Orange	Solar PV	10.92	9.282	12/7/2023	\$0.00	\$0.00
343	Orange	Solar PV	6.23	5.2955	12/9/2025	\$0.00	\$0.00
344	Orange	Solar PV	5.4	4.59	8/10/2016	\$0.00	\$0.00
345	Orange	Solar PV	11.47	9.7495	12/6/2019	\$665.86	\$2,905.42
346	Orange	Solar PV	2.075	1.76375	10/18/2021	\$0.00	\$0.00
347	Orange	Solar PV	11.55	9.8175	4/28/2021	\$14.06	\$107.14
348	Orange	Solar PV	7.38	6.273	5/15/2025	\$79.69	\$79.69
349	Orange	Solar PV	8.04	6.834	11/22/2021	\$0.00	\$1.32
350	Orange	Solar PV	6.38	5.423	6/15/2017	\$0.00	\$65.96
351	Orange	Solar PV	14.4	12.24	9/20/2022	\$0.00	\$65.75
352	Orange	Solar PV	7.92	6.732	9/15/2022	\$28.02	\$48.74
353	Orange	Solar PV	11.34	9.639	10/26/2022	\$0.00	\$156.20
354	Orange	Solar PV	8.8	7.48	4/10/2024	\$0.00	\$13.00
355	Orange	Solar PV	9.02	7.667	2/16/2023	\$167.74	\$746.51
356	Orange	Solar PV	8.9	7.565	7/31/2017	\$0.00	\$0.00
357	Orange	Solar PV	9.02	7.667	7/27/2023	\$0.00	\$0.00
358	Orange	Solar PV	15.8	13.43	7/16/2025	\$0.00	\$0.00
359	Orange	Solar PV	5.06	4.301	6/19/2023	\$0.00	\$0.00
360	Orange	Solar PV	7	5.95	5/25/2017	\$1.85	\$580.09
361	Orange	Solar PV	8.99	7.6415	12/15/2020	\$0.00	\$0.00
362	Orange	Solar PV	9.24	7.854	1/15/2019	\$0.00	\$212.64
363	Orange	Solar PV	18.9	16.065	11/8/2021	\$0.00	\$73.68
364	Orange	Solar PV	10.8	9.18	12/21/2021	\$0.00	\$103.47
365	Orange	Solar PV	9.6	8.16	8/23/2019	\$11.89	\$257.79
366	Orange	Solar PV	8.16	6.936	3/17/2020	\$0.00	\$0.00
367	Orange	Solar PV	18.9	16.065	1/31/2025	\$636.05	\$636.05
368	Orange	Solar PV	13.12	11.152	10/19/2020	\$0.00	\$342.36
369	Orange	Solar PV	12.56	10.676	8/13/2020	\$0.00	\$304.38
370	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$559.00
371	Orange	Solar PV	6.8	5.78	1/22/2025	\$0.00	\$0.00
372	Orange	Solar PV	11.34	9.639	8/13/2020	\$2.08	\$2.08
373	Orange	Solar PV	14	11.9	3/15/2019	\$0.00	\$10.65
374	Orange	Solar PV	9.135	7.76475	8/2/2021	\$0.00	\$199.79
375	Orange	Solar PV	11.6	9.86	1/30/2017	\$0.00	\$92.40
376	Orange	Solar PV	11.52	9.792	2/4/2019	\$658.44	\$721.68
377	Orange	Solar PV	11.375	9.66875	4/30/2020	\$38.22	\$415.19
378	Orange	Solar PV	5.84	4.964	5/27/2022	\$0.00	\$0.00
379	Orange	Solar PV	6.46	5.491	3/7/2022	\$0.00	\$8.05
380	Orange	Solar PV	11.56	9.826	11/6/2020	\$0.00	\$0.00
381	Orange	Solar PV	17.155	14.58175	3/5/2024	\$0.00	\$152.01
382	Orange	Solar PV	6.825	5.80125	11/5/2019	\$13.40	\$195.09
383	Orange	Solar PV	12.92	10.982	3/21/2024	\$13.62	\$13.62
384	Orange	Solar PV	6.66	5.661	12/15/2021	\$0.00	\$210.80
385	Orange	Solar PV	4.2	3.57	6/6/2017	\$0.00	\$0.00
386	Orange	Solar PV	11.48	9.758	2/21/2018	\$42.74	\$658.53
387	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
388	Orange	Solar PV	10.85	9.2225	4/1/2021	\$0.00	\$49.33
389	Orange	Solar PV	11.6	9.86	7/21/2017	\$0.00	\$9.64
390	Orange	Solar PV	6.195	5.26575	8/29/2018	\$0.00	\$76.28
391	Orange	Solar PV	21.12	17.952	8/29/2025	\$0.00	\$0.00
392	Orange	Solar PV	14.615	12.42275	7/5/2023	\$0.00	\$0.00
393	Orange	Solar PV	8.97	7.6245	7/17/2024	\$0.00	\$0.00
394	Orange	Solar PV	8.125	6.90625	5/13/2020	\$283.81	\$448.65
395	Orange	Solar PV	10.66	9.061	1/10/2024	\$0.00	\$0.00
396	Orange	Solar PV	16.81	14.2885	2/20/2025	\$31.18	\$31.18
397	Orange	Solar PV	8.61	7.3185	7/14/2025	\$0.00	\$0.00
398	Orange	Solar PV	15.58	13.243	7/23/2024	\$0.00	\$0.00
399	Orange	Solar PV	11.52	9.792	8/9/2022	\$36.84	\$238.69
400	Orange	Solar PV	10.53	8.9505	12/12/2023	\$0.00	\$0.00
401	Orange	Solar PV	7	5.95	2/26/2018	\$0.00	\$0.00
402	Orange	Solar PV	17.82	15.147	1/21/2025	\$52.67	\$52.67
403	Orange	Solar PV	6.82	5.797	1/22/2020	\$0.00	\$53.73
404	Orange	Solar PV	10.665	9.06525	2/26/2024	\$0.00	\$0.00
405	Orange	Solar PV	21.24	18.054	4/5/2022	\$791.12	\$2,119.11
406	Orange	Solar PV	9.18	7.803	5/18/2022	\$116.05	\$317.17
407	Orange	Solar PV	11.02	9.367	10/11/2023	\$0.00	\$0.00
408	Orange	Solar PV	14.25	12.1125	9/9/2021	\$0.00	\$282.73
409	Orange	Solar PV	6.12	5.202	3/31/2021	\$41.81	\$304.20
410	Orange	Solar PV	14.85	12.6225	4/7/2021	\$0.00	\$0.00
411	Orange	Solar PV	8.36	7.106	4/10/2023	\$0.00	\$0.00
412	Orange	Solar PV	4	3.4	3/9/2010	\$0.00	\$0.00
413	Orange	Solar PV	20.07	17.0595	8/21/2023	\$245.32	\$570.15
414	Orange	Solar PV	5.44	4.624	8/13/2020	\$0.00	\$118.46
415	Orange	Solar PV	11.68	9.928	12/22/2022	\$0.00	\$0.00

416	Orange	Solar PV	20.72	17.612	10/5/2021	\$0.00	\$1,371.10
417	Orange	Solar PV	11.6	9.86	8/26/2022	\$0.00	\$22.70
418	Orange	Solar PV	8.58	7.293	5/31/2016	\$0.00	\$0.00
419	Orange	Solar PV	13.6	11.56	11/13/2023	\$0.00	\$0.00
420	Orange	Solar PV	9	7.65	6/17/2021	\$0.00	\$675.08
421	Orange	Solar PV	16.665	14.16525	10/11/2023	\$183.19	\$183.19
422	Orange	Solar PV	9.315	7.91775	10/17/2023	\$758.21	\$807.62
423	Orange	Solar PV	13.23	11.2455	9/16/2021	\$0.00	\$318.27
424	Orange	Solar PV	9.6	8.16	8/15/2022	\$0.00	\$182.92
425	Orange	Solar PV	8.125	6.90625	4/16/2020	\$38.69	\$691.57
426	Orange	Solar PV	14.85	12.6225	4/1/2025	\$0.00	\$0.00
427	Orange	Solar PV	9.135	7.76475	3/11/2021	\$0.00	\$0.00
428	Orange	Solar PV	11.97	10.1745	6/17/2020	\$3.35	\$532.95
429	Orange	Solar PV	27.47	23.3495	10/8/2024	\$0.00	\$0.00
430	Orange	Solar PV	10.4	8.84	12/1/2015	\$0.00	\$0.00
431	Orange	Solar PV	10.06	8.551	4/26/2024	\$1.16	\$1.16
432	Orange	Solar PV	10	8.5	12/27/2016	\$0.00	\$0.00
433	Orange	Solar PV	17.2	14.62	8/14/2022	\$113.21	\$128.00
434	Orange	Solar PV	9	7.65	5/8/2020	\$0.00	\$32.37
435	Orange	Solar PV	8.4	7.14	12/8/2017	\$0.00	\$0.00
436	Orange	Solar PV	22.4	19.04	3/31/2025	\$692.53	\$692.53
437	Orange	Solar PV	4.4	3.74	3/5/2024	\$3.12	\$3.12
438	Orange	Solar PV	9.36	7.956	10/18/2022	\$15.78	\$15.78
439	Orange	Solar PV	14.52	12.342	12/16/2020	\$975.14	\$3,694.62
440	Orange	Solar PV	10.65	9.0525	7/1/2021	\$0.00	\$0.00
441	Orange	Solar PV	20.16	17.136	4/12/2021	\$0.00	\$123.16
442	Orange	Solar PV	11.16	9.486	9/15/2021	\$0.00	\$7.26
443	Orange	Solar PV	12.16	10.336	3/23/2022	\$0.00	\$0.00
444	Orange	Solar PV	11.285	9.59225	12/14/2018	\$0.00	\$65.50
445	Orange	Solar PV	11.06	9.401	1/9/2023	\$14.44	\$158.07
446	Orange	Solar PV	19.728	16.7688	5/31/2023	\$65.57	\$639.33
447	Orange	Solar PV	6.8	5.78	2/28/2024	\$0.00	\$11.71
448	Orange	Solar PV	11.7	9.945	4/14/2025	\$67.77	\$67.77
449	Orange	Solar PV	17.325	14.72625	11/12/2019	\$162.35	\$734.49
450	Orange	Solar PV	7.14	6.069	3/1/2021	\$35.81	\$561.89
451	Orange	Solar PV	11.47	9.7495	5/8/2020	\$0.00	\$0.00
452	Orange	Solar PV	11.31	9.6135	4/30/2024	\$686.26	\$1,028.99
453	Orange	Solar PV	12.42	10.557	9/27/2021	\$0.00	\$249.61
454	Orange	Solar PV	5.6	4.76	6/26/2023	\$0.00	\$6.30
455	Orange	Solar PV	20.25	17.2125	4/26/2024	\$833.49	\$1,087.60
456	Orange	Solar PV	8.54	7.259	1/22/2019	\$0.00	\$0.00
457	Orange	Solar PV	12.24	10.404	3/30/2022	\$0.00	\$445.44
458	Orange	Solar PV	15.525	13.19625	9/20/2019	\$27.02	\$1,982.31
459	Orange	Solar PV	10.66	9.061	12/16/2025	\$0.00	\$0.00
460	Orange	Solar PV	8.28	7.038	11/29/2016	\$0.00	\$147.88
461	Orange	Solar PV	12.58	10.693	11/3/2021	\$202.49	\$534.07
462	Orange	Solar PV	8.88	7.548	8/25/2021	\$0.00	\$506.28
463	Orange	Solar PV	11.76	9.996	12/23/2024	\$0.00	\$0.00
464	Orange	Solar PV	16.4	13.94	3/29/2023	\$0.58	\$188.77
465	Orange	Solar PV	6.51	5.5335	9/10/2019	\$0.00	\$103.57
466	Orange	Solar PV	8.74	7.429	10/12/2023	\$0.00	\$8.24
467	Orange	Solar PV	6.64	5.644	8/8/2022	\$3.37	\$140.45
468	Orange	Solar PV	8.03	6.8255	1/27/2022	\$0.00	\$3.96
469	Orange	Solar PV	11.2	9.52	10/19/2022	\$0.00	\$0.00
470	Orange	Solar PV	11.48	9.758	11/9/2023	\$0.00	\$0.00
471	Orange	Solar PV	12.75	10.8375	6/13/2022	\$0.00	\$109.37
472	Orange	Solar PV	7.875	6.69375	2/18/2020	\$0.00	\$0.00
473	Orange	Solar PV	10.15	8.6275	6/14/2023	\$0.00	\$0.00
474	Orange	Solar PV	10.585	8.99725	1/23/2024	\$0.00	\$0.00
475	Orange	Solar PV	7.56	6.426	5/13/2020	\$30.72	\$505.69
476	Orange	Solar PV	14.4	12.24	2/20/2024	\$0.00	\$0.00
477	Orange	Solar PV	6.46	5.491	2/3/2021	\$0.00	\$28.41
478	Orange	Solar PV	11.2	9.52	8/29/2023	\$0.00	\$0.00
479	Orange	Solar PV	9.24	7.854	12/13/2022	\$45.52	\$120.76
480	Orange	Solar PV	7.54	6.409	4/13/2017	\$2.89	\$351.86
481	Orange	Solar PV	11.745	9.98325	6/8/2023	\$0.00	\$0.00
482	Orange	Solar PV	15.2	12.92	7/31/2023	\$0.00	\$58.08
483	Orange	Solar PV	11.68	9.928	3/23/2022	\$0.00	\$506.41
484	Orange	Solar PV	23.68	20.128	3/16/2020	\$8.20	\$286.38
485	Orange	Solar PV	13.3	11.305	6/21/2023	\$752.60	\$1,356.76
486	Orange	Solar PV	11.6	9.86	3/7/2022	\$10.74	\$171.51
487	Orange	Solar PV	10.26	8.721	2/11/2020	\$0.00	\$0.00
488	Orange	Solar PV	7.92	6.732	3/23/2021	\$0.00	\$1,282.02
489	Orange	Solar PV	9.72	8.262	11/9/2023	\$293.56	\$567.19
490	Orange	Solar PV	7.56	6.426	6/24/2020	\$0.00	\$0.00
491	Orange	Solar PV	4.2	3.57	2/4/2019	\$0.00	\$1.18
492	Orange	Solar PV	10.73	9.1205	6/26/2019	\$557.45	\$1,194.86
493	Orange	Solar PV	9.36	7.956	12/2/2021	\$60.87	\$150.63
494	Orange	Solar PV	9.765	8.30025	12/4/2018	\$0.00	\$0.00
495	Orange	Solar PV	10.71	9.1035	8/21/2020	\$884.31	\$1,635.43
496	Orange	Solar PV	10.8	9.18	12/22/2022	\$0.00	\$526.04
497	Orange	Solar PV	11.56	9.826	7/29/2021	\$5.08	\$9.04
498	Orange	Solar PV	14.74	12.529	10/30/2017	\$0.00	\$1,057.43
499	Orange	Solar PV	10.125	8.60625	2/2/2023	\$0.00	\$95.51
500	Orange	Solar PV	13.76	11.696	10/19/2020	\$22.29	\$23.75
501	Orange	Solar PV	3.5	2.975	9/17/2008	\$0.00	\$0.00
502	Orange	Solar PV	8.93	7.5905	7/6/2023	\$133.03	\$340.42

503	Orange	Solar PV	6.8	5.78	3/1/2023	\$0.00	\$0.00
504	Orange	Solar PV	11.6	9.86	9/25/2022	\$0.00	\$184.69
505	Orange	Solar PV	5.94	5.049	5/9/2016	\$0.00	\$0.00
506	Orange	Solar PV	13.545	11.51325	2/5/2020	\$112.95	\$941.84
507	Orange	Solar PV	77.4	65.79	7/17/2025	\$125.51	\$125.51
508	Orange	Solar PV	10.4	8.84	11/22/2023	\$0.00	\$0.00
509	Orange	Solar PV	13.86	11.781	9/25/2024	\$444.96	\$554.23
510	Orange	Solar PV	11.4	9.69	1/27/2022	\$0.00	\$1,063.74
511	Orange	Solar PV	18.86	16.031	1/10/2024	\$0.00	\$0.00
512	Orange	Solar PV	4.05	3.4425	1/19/2024	\$0.00	\$0.00
513	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$42.21
514	Orange	Solar PV	7.875	6.69375	5/28/2020	\$0.00	\$0.00
515	Orange	Solar PV	11.47	9.7495	1/8/2025	\$0.00	\$0.00
516	Orange	Solar PV	15.12	12.852	12/30/2019	\$40.70	\$323.82
517	Orange	Solar PV	11.48	9.758	12/26/2025	\$0.00	\$0.00
518	Orange	Solar PV	21.26	18.071	9/2/2021	\$300.29	\$967.89
519	Orange	Solar PV	11.6	9.86	9/7/2022	\$0.00	\$0.00
520	Orange	Solar PV	9.43	8.0155	12/19/2022	\$345.39	\$1,142.45
521	Orange	Solar PV	15.17	12.8945	3/31/2021	\$1,286.93	\$1,913.40
522	Orange	Solar PV	12.27	10.4295	3/27/2020	\$0.00	\$1.05
523	Orange	Solar PV	9.43	8.0155	12/20/2018	\$0.00	\$0.00
524	Orange	Solar PV	10.36	8.806	8/24/2021	\$9.36	\$9.36
525	Orange	Solar PV	9.425	8.01125	6/17/2021	\$0.00	\$38.94
526	Orange	Solar PV	9.24	7.854	8/21/2023	\$57.31	\$476.19
527	Orange	Solar PV	14.8	12.58	1/3/2022	\$0.00	\$172.79
528	Orange	Solar PV	8.99	7.6415	5/16/2017	\$0.00	\$0.00
529	Orange	Solar PV	5.06	4.301	6/28/2010	\$0.00	\$347.78
530	Orange	Solar PV	14	11.9	4/12/2023	\$467.74	\$1,148.84
531	Orange	Solar PV	11.2	9.52	12/21/2020	\$904.83	\$2,950.12
532	Orange	Solar PV	7.25	6.1625	3/19/2019	\$0.00	\$18.08
533	Orange	Solar PV	10.08	8.568	9/15/2022	\$111.72	\$1,463.27
534	Orange	Solar PV	7.5	6.375	2/10/2016	\$0.00	\$0.00
535	Orange	Solar PV	8.82	7.497	11/3/2020	\$100.47	\$1,444.11
536	Orange	Solar PV	15.915	13.52775	8/13/2020	\$0.00	\$0.00
537	Orange	Solar PV	27.15	23.0775	5/23/2017	\$0.00	\$151.38
538	Orange	Solar PV	9.315	7.91775	12/7/2021	\$0.00	\$17.72
539	Orange	Solar PV	4	3.4	10/17/2015	\$0.00	\$115.16
540	Orange	Solar PV	7.48	6.358	9/2/2021	\$26.10	\$26.10
541	Orange	Solar PV	6.93	5.8905	11/10/2023	\$0.00	\$0.00
542	Orange	Solar PV	11.25	9.5625	1/7/2022	\$314.68	\$1,069.05
543	Orange	Solar PV	4.8	4.08	11/6/2022	\$0.00	\$0.00
544	Orange	Solar PV	12.71	10.8035	6/24/2024	\$0.00	\$0.00
545	Orange	Solar PV	11.34	9.639	8/14/2020	\$0.00	\$0.00
546	Orange	Solar PV	7.22	6.137	11/1/2023	\$0.00	\$17.40
547	Orange	Solar PV	13.32	11.322	12/16/2022	\$33.84	\$286.23
548	Orange	Solar PV	25.2	21.42	7/28/2023	\$0.00	\$0.00
549	Orange	Solar PV	16.5	14.025	12/21/2020	\$0.00	\$16.77
550	Orange	Solar PV	14.28	12.138	2/3/2022	\$0.00	\$47.17
551	Orange	Solar PV	16.008	13.6068	8/9/2024	\$0.00	\$0.00
552	Orange	Solar PV	9.315	7.91775	1/30/2024	\$0.00	\$0.00
553	Orange	Solar PV	11.6	9.86	1/26/2023	\$314.35	\$1,525.74
554	Orange	Solar PV	7.4	6.29	5/25/2021	\$77.22	\$413.86
555	Orange	Solar PV	25.9	22.015	3/24/2023	\$822.11	\$1,345.68
556	Orange	Solar PV	15.04	12.784	7/17/2018	\$0.00	\$0.00
557	Orange	Solar PV	5.31	4.5135	5/14/2019	\$0.00	\$0.00
558	Orange	Solar PV	15.12	12.852	11/8/2019	\$57.94	\$150.26
559	Orange	Solar PV	7.83	6.6555	5/16/2018	\$0.00	\$0.00
560	Orange	Solar PV	7.36	6.256	6/5/2020	\$0.00	\$0.00
561	Orange	Solar PV	14.19	12.0615	1/26/2023	\$0.00	\$0.00
562	Orange	Solar PV	3.9	3.315	4/15/2016	\$0.00	\$35.49
563	Orange	Solar PV	7.26	6.171	11/2/2021	\$0.00	\$0.00
564	Orange	Solar PV	11.7	9.945	5/17/2019	\$18.26	\$77.33
565	Orange	Solar PV	11.7	9.945	7/31/2017	\$0.00	\$187.10
566	Orange	Solar PV	7.6	6.46	6/13/2022	\$0.00	\$0.00
567	Orange	Solar PV	21.42	18.207	6/29/2021	\$0.00	\$0.00
568	Orange	Solar PV	14	11.9	11/28/2023	\$0.00	\$0.00
569	Orange	Solar PV	17.2	14.62	11/1/2023	\$0.00	\$0.00
570	Orange	Solar PV	7.92	6.732	3/21/2022	\$21.25	\$83.70
571	Orange	Solar PV	11.34	9.639	5/17/2023	\$0.00	\$0.00
572	Orange	Solar PV	7.08	6.018	8/17/2018	\$323.07	\$445.36
573	Orange	Solar PV	14.985	12.73725	11/28/2023	\$0.00	\$28.75
574	Orange	Solar PV	4.76	4.046	7/15/2021	\$0.00	\$46.33
575	Orange	Solar PV	22.33	18.9805	5/28/2024	\$0.00	\$257.95
576	Orange	Solar PV	7.28	6.188	1/19/2016	\$22.67	\$22.67
577	Orange	Solar PV	6.8	5.78	8/26/2021	\$0.00	\$5.94
578	Orange	Solar PV	7.2	6.12	3/24/2023	\$129.63	\$272.30
579	Orange	Solar PV	6.4	5.44	11/1/2022	\$0.00	\$0.00
580	Orange	Solar PV	14.08	11.968	4/22/2024	\$0.00	\$0.00
581	Orange	Solar PV	6.8	5.78	9/9/2021	\$0.00	\$187.55
582	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$29.91
583	Orange	Solar PV	21.08	17.918	6/8/2020	\$527.14	\$527.14
584	Orange	Solar PV	7.6	6.46	1/18/2023	\$277.35	\$908.92
585	Orange	Solar PV	18.4	15.64	8/14/2023	\$0.00	\$0.00
586	Orange	Solar PV	17.08	14.518	2/4/2019	\$469.36	\$2,395.94
587	Orange	Solar PV	8.19	6.9615	1/14/2023	\$4.61	\$205.57
588	Orange	Solar PV	10.25	8.7125	5/20/2024	\$46.55	\$74.77
589	Orange	Solar PV	12.58	10.693	11/21/2024	\$0.00	\$29.28

590	Orange	Solar PV	8.54	7.259	2/18/2019	\$0.00	\$8.71
591	Orange	Solar PV	7.8	6.63	1/3/2022	\$0.00	\$0.00
592	Orange	Solar PV	8.84	7.514	4/20/2022	\$0.00	\$362.20
593	Orange	Solar PV	5.89	5.0065	7/6/2020	\$0.00	\$24.95
594	Orange	Solar PV	8.99	7.6415	4/13/2017	\$0.00	\$0.00
595	Orange	Solar PV	6.63	5.6355	4/11/2023	\$133.70	\$388.82
596	Orange	Solar PV	6.21	5.2785	12/4/2014	\$0.00	\$203.17
597	Orange	Solar PV	13.255	11.26675	4/17/2020	\$0.00	\$0.00
598	Orange	Solar PV	3.2	2.72	8/26/2021	\$0.00	\$15.32
599	Orange	Solar PV	11.02	9.367	6/24/2020	\$163.20	\$1,753.02
600	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$126.37
601	Orange	Solar PV	18.4	15.64	12/13/2022	\$0.00	\$0.00
602	Orange	Solar PV	11.22	9.537	4/1/2021	\$0.00	\$157.47
603	Orange	Solar PV	9.8	8.33	2/5/2020	\$22.53	\$406.76
604	Orange	Solar PV	14.5	12.325	3/28/2017	\$0.00	\$34.25
605	Orange	Solar PV	7.35	6.2475	7/2/2021	\$74.26	\$550.31
606	Orange	Solar PV	7.37	6.2645	3/31/2021	\$0.00	\$9.11
607	Orange	Solar PV	48.14	40.919	2/17/2022	\$0.00	\$0.00
608	Orange	Solar PV	11.75	9.9875	12/1/2023	\$0.00	\$0.00
609	Orange	Solar PV	7.26	6.171	11/6/2020	\$0.00	\$0.42
610	Orange	Solar PV	10.65	9.0525	11/28/2022	\$0.00	\$0.00
611	Orange	Solar PV	5.405	4.59425	2/28/2022	\$0.00	\$0.00
612	Orange	Solar PV	15.8	13.43	12/2/2020	\$323.79	\$1,888.38
613	Orange	Solar PV	7.8	6.63	7/27/2016	\$0.00	\$21.96
614	Orange	Solar PV	4	3.4	5/17/2016	\$0.00	\$0.00
615	Orange	Solar PV	11.2	9.52	2/28/2022	\$0.80	\$36.47
616	Orange	Solar PV	15.04	12.784	11/27/2018	\$76.24	\$2,485.59
617	Orange	Solar PV	11.4	9.69	10/26/2020	\$0.00	\$0.00
618	Orange	Solar PV	7.77	6.6045	8/8/2022	\$0.00	\$218.97
619	Orange	Solar PV	17.29	14.6965	7/23/2025	\$306.84	\$306.84
620	Orange	Solar PV	10	8.5	8/17/2015	\$0.00	\$0.00
621	Orange	Solar PV	13.23	11.2455	1/10/2022	\$499.86	\$1,244.04
622	Orange	Solar PV	12.4	10.54	1/18/2023	\$0.00	\$81.33
623	Orange	Solar PV	13.94	11.849	10/6/2023	\$223.59	\$365.00
624	Orange	Solar PV	7.59	6.4515	2/16/2021	\$0.00	\$0.00
625	Orange	Solar PV	9.72	8.262	4/1/2021	\$0.00	\$80.18
626	Orange	Solar PV	6.82	5.797	3/17/2020	\$0.00	\$587.56
627	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$0.00
628	Orange	Solar PV	6.72	5.712	2/13/2020	\$0.00	\$0.00
629	Orange	Solar PV	12.24	10.404	8/10/2020	\$0.00	\$271.60
630	Orange	Solar PV	5.232	4.4472	2/13/2020	\$0.00	\$0.00
631	Orange	Solar PV	9.57	8.1345	6/6/2025	\$0.00	\$0.00
632	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
633	Orange	Solar PV	8.16	6.936	12/1/2020	\$0.00	\$0.00
634	Orange	Solar PV	25.08	21.318	11/3/2021	\$0.00	\$2,497.80
635	Orange	Solar PV	16.81	14.2885	7/30/2024	\$0.00	\$33.13
636	Orange	Solar PV	4.4	3.74	4/29/2024	\$31.25	\$72.64
637	Orange	Solar PV	14.49	12.3165	6/17/2019	\$62.03	\$89.75
638	Orange	Solar PV	9.765	8.30025	6/29/2021	\$0.00	\$0.00
639	Orange	Solar PV	22.71	19.3035	7/23/2024	\$0.00	\$0.00
640	Orange	Solar PV	6.15	5.2275	12/17/2025	\$0.00	\$0.00
641	Orange	Solar PV	11.6	9.86	4/21/2023	\$0.00	\$0.00
642	Orange	Solar PV	10.395	8.83575	6/17/2020	\$0.00	\$0.00
643	Orange	Solar PV	10.92	9.282	11/25/2025	\$0.00	\$0.00
644	Orange	Solar PV	7.82	6.647	9/14/2021	\$0.00	\$61.64
645	Orange	Solar PV	14.96	12.716	4/11/2022	\$107.49	\$383.96
646	Orange	Solar PV	3.57	3.0345	9/24/2014	\$0.00	\$0.00
647	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
648	Orange	Solar PV	16.59	14.1015	9/15/2023	\$0.00	\$0.00
649	Orange	Solar PV	11.655	9.90675	3/17/2020	\$0.00	\$11.61
650	Orange	Solar PV	30	25.5	4/1/2022	\$0.00	\$0.00
651	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$36.35
652	Orange	Solar PV	8.96	7.616	6/1/2016	\$1.62	\$1.62
653	Orange	Solar PV	10.2	8.67	8/25/2021	\$0.00	\$0.00
654	Orange	Solar PV	6.32	5.372	1/13/2023	\$0.00	\$21.12
655	Orange	Solar PV	18.9	16.065	6/24/2025	\$81.08	\$81.08
656	Orange	Solar PV	9.765	8.30025	1/17/2020	\$0.00	\$205.10
657	Orange	Solar PV	11.7	9.945	5/16/2025	\$0.00	\$0.00
658	Orange	Solar PV	11.9	10.115	7/2/2021	\$472.62	\$1,727.84
659	Orange	Solar PV	5.795	4.92575	10/17/2018	\$0.00	\$0.00
660	Orange	Solar PV	6.64	5.644	9/29/2021	\$303.42	\$1,238.62
661	Orange	Solar PV	8.32	7.072	4/28/2020	\$0.00	\$0.00
662	Orange	Solar PV	11.4	9.69	2/14/2023	\$0.00	\$0.00
663	Orange	Solar PV	11.57	9.8345	10/29/2025	\$0.00	\$0.00
664	Orange	Solar PV	22.805	19.38425	5/1/2019	\$0.00	\$0.00
665	Orange	Solar PV	8.96	7.616	5/4/2020	\$0.00	\$66.41
666	Orange	Solar PV	8.36	7.106	1/10/2023	\$95.45	\$95.45
667	Orange	Solar PV	4.75	4.0375	3/10/2010	\$0.00	\$0.00
668	Orange	Solar PV	7.02	5.967	7/31/2023	\$0.00	\$0.00
669	Orange	Solar PV	19.47	16.5495	2/3/2021	\$255.80	\$683.10
670	Orange	Solar PV	7.56	6.426	6/17/2025	\$0.00	\$0.00
671	Orange	Solar PV	3.2	2.72	8/13/2020	\$0.00	\$0.00
672	Orange	Solar PV	18.57	15.7845	12/21/2021	\$0.00	\$7.92
673	Orange	Solar PV	9.52	8.092	7/12/2018	\$0.00	\$3.30
674	Orange	Solar PV	13.2	11.22	1/18/2024	\$0.00	\$0.00
675	Orange	Solar PV	15.69	13.3365	8/29/2019	\$51.51	\$208.27
676	Orange	Solar PV	9.02	7.667	12/13/2024	\$0.00	\$0.00

677	Orange	Solar PV	7.2	6.12	8/10/2023	\$0.00	\$0.00
678	Orange	Solar PV	11.6	9.86	9/15/2023	\$0.00	\$0.00
679	Orange	Solar PV	8.4	7.14	6/5/2023	\$160.51	\$250.59
680	Orange	Solar PV	19.35	16.4475	4/11/2025	\$0.00	\$0.00
681	Orange	Solar PV	6.89	5.8565	11/7/2016	\$0.00	\$0.00
682	Orange	Solar PV	5.035	4.27975	7/20/2016	\$0.00	\$0.00
683	Orange	Solar PV	3.42	2.907	5/16/2014	\$0.00	\$0.00
684	Orange	Solar PV	4.9	4.165	5/29/2009	\$0.00	\$700.56
685	Orange	Solar PV	19.875	16.89375	5/27/2022	\$0.00	\$11.08
686	Orange	Solar PV	11.47	9.7495	1/27/2020	\$0.00	\$0.00
687	Orange	Solar PV	7.875	6.69375	8/8/2022	\$0.00	\$12.97
688	Orange	Solar PV	11.6	9.86	9/27/2024	\$0.00	\$0.00
689	Orange	Solar PV	16.8	14.28	7/15/2021	\$221.79	\$1,175.53
690	Orange	Solar PV	13.18	11.203	12/5/2022	\$0.00	\$300.64
691	Orange	Solar PV	3.1	2.635	11/24/2015	\$0.00	\$0.00
692	Orange	Solar PV	6	5.1	6/28/2023	\$0.00	\$90.02
693	Orange	Solar PV	8.25	7.0125	6/30/2021	\$0.00	\$45.74
694	Orange	Solar PV	8.8	7.48	11/16/2022	\$180.80	\$853.52
695	Orange	Solar PV	29.05	24.6925	5/1/2025	\$21.37	\$21.37
696	Orange	Solar PV	2.28	1.938	7/5/2017	\$0.00	\$0.00
697	Orange	Solar PV	21.535	18.30475	4/2/2022	\$775.86	\$936.33
698	Orange	Solar PV	7.29	6.1965	9/13/2016	\$0.00	\$0.00
699	Orange	Solar PV	8.555	7.27175	2/18/2019	\$0.00	\$0.00
700	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$4.65
701	Orange	Solar PV	14	11.9	9/12/2023	\$0.00	\$0.00
702	Orange	Solar PV	9.92	8.432	2/2/2021	\$442.32	\$1,150.21
703	Orange	Solar PV	15.84	13.464	8/12/2022	\$0.00	\$0.00
704	Orange	Solar PV	10.22	8.687	10/12/2023	\$0.00	\$0.00
705	Orange	Solar PV	4.4	3.74	4/29/2024	\$0.00	\$138.24
706	Orange	Solar PV	10.4	8.84	1/25/2021	\$0.00	\$1,033.89
707	Orange	Solar PV	6.3	5.355	10/16/2009	\$338.27	\$8,346.68
708	Orange	Solar PV	16	13.6	12/2/2020	\$288.61	\$1,733.46
709	Orange	Solar PV	10.5	8.925	4/29/2021	\$22.41	\$148.97
710	Orange	Solar PV	9.62	8.177	12/19/2022	\$4.51	\$234.92
711	Orange	Solar PV	9.52	8.092	4/22/2021	\$0.00	\$0.00
712	Orange	Solar PV	8.505	7.22925	9/8/2020	\$101.61	\$530.24
713	Orange	Solar PV	19.2	16.32	7/31/2023	\$113.19	\$526.41
714	Orange	Solar PV	11.73	9.9705	1/27/2020	\$0.00	\$0.00
715	Orange	Solar PV	9.43	8.0155	4/3/2025	\$84.32	\$84.32
716	Orange	Solar PV	4.9	4.165	2/4/2010	\$0.00	\$459.58
717	Orange	Solar PV	11.655	9.90675	8/1/2019	\$0.00	\$0.00
718	Orange	Solar PV	7.56	6.426	8/26/2021	\$0.00	\$0.00
719	Orange	Solar PV	15.6	13.26	3/22/2023	\$0.00	\$88.79
720	Orange	Solar PV	7.03	5.9755	11/14/2021	\$0.00	\$0.00
721	Orange	Solar PV	11.16	9.486	10/19/2022	\$0.00	\$103.49
722	Orange	Solar PV	8.32	7.072	12/2/2020	\$0.00	\$0.00
723	Orange	Solar PV	9.3	7.905	3/3/2020	\$6.12	\$26.32
724	Orange	Solar PV	13.6	11.56	8/8/2022	\$0.00	\$0.00
725	Orange	Solar PV	9.15	7.7775	4/26/2019	\$89.29	\$89.29
726	Orange	Solar PV	8.06	6.851	5/17/2019	\$57.41	\$155.11
727	Orange	Solar PV	7.125	6.05625	10/30/2017	\$0.00	\$0.00
728	Orange	Solar PV	12.8	10.88	4/1/2021	\$0.00	\$0.00
729	Orange	Solar PV	15.3	13.005	5/28/2020	\$0.00	\$0.00
730	Orange	Solar PV	0.9	0.765	7/19/2018	\$5.01	\$18.73
731	Orange	Solar PV	9.92	8.432	7/15/2021	\$0.00	\$123.75
732	Orange	Solar PV	9	7.65	6/23/2025	\$0.00	\$0.00
733	Orange	Solar PV	8.17	6.9445	3/18/2024	\$0.00	\$0.00
734	Orange	Solar PV	22.22	18.887	1/7/2019	\$0.00	\$0.00
735	Orange	Solar PV	8	6.8	6/13/2022	\$17.44	\$21.27
736	Orange	Solar PV	11.6	9.86	12/21/2023	\$48.97	\$72.19
737	Orange	Solar PV	5.6	4.76	5/6/2022	\$15.01	\$309.51
738	Orange	Solar PV	10.92	9.282	12/29/2025	\$0.00	\$0.00
739	Orange	Solar PV	8.99	7.6415	8/23/2017	\$0.00	\$12.50
740	Orange	Solar PV	16.555	14.07175	1/17/2024	\$0.00	\$0.00
741	Orange	Solar PV	5.1	4.335	9/27/2021	\$42.77	\$203.76
742	Orange	Solar PV	11.52	9.792	7/30/2020	\$0.00	\$22.31
743	Orange	Solar PV	12.66	10.761	4/21/2023	\$295.62	\$295.62
744	Orange	Solar PV	16.8	14.28	11/22/2023	\$2.31	\$2.31
745	Orange	Solar PV	13.41	11.3985	3/12/2021	\$322.64	\$529.92
746	Orange	Solar PV	6.93	5.8905	9/4/2019	\$6.82	\$24.24
747	Orange	Solar PV	12.58	10.693	6/29/2021	\$313.65	\$1,862.48
748	Orange	Solar PV	8.16	6.936	3/4/2022	\$0.00	\$0.00
749	Orange	Solar PV	8.99	7.6415	3/16/2020	\$0.00	\$0.00
750	Orange	Solar PV	10.22	8.687	12/19/2022	\$0.00	\$98.75
751	Orange	Solar PV	10.24	8.704	1/8/2021	\$867.45	\$2,259.92
752	Orange	Solar PV	8.7	7.395	4/3/2018	\$0.00	\$1,140.18
753	Orange	Solar PV	16.32	13.872	2/11/2022	\$179.46	\$252.77
754	Orange	Solar PV	14	11.9	6/11/2019	\$534.23	\$3,942.54
755	Orange	Solar PV	14.19	12.0615	7/23/2025	\$0.00	\$0.00
756	Orange	Solar PV	14.72	12.512	2/13/2020	\$0.00	\$712.66
757	Orange	Solar PV	11.52	9.792	9/12/2022	\$0.00	\$0.00
758	Orange	Solar PV	11.655	9.90675	8/20/2019	\$21.03	\$153.57
759	Orange	Solar PV	11.31	9.6135	6/13/2022	\$0.00	\$789.74
760	Orange	Solar PV	5.985	5.08725	9/21/2018	\$0.00	\$6.20
761	Orange	Solar PV	7.95	6.7575	8/9/2016	\$0.00	\$9.70
762	Orange	Solar PV	11.48	9.758	2/23/2023	\$0.00	\$14.67
763	Orange	Solar PV	11.34	9.639	2/9/2023	\$312.36	\$408.95

764	Orange	Solar PV	14.28	12.138	9/26/2024	\$0.00	\$0.00
765	Orange	Solar PV	14.19	12.0615	10/5/2021	\$0.00	\$52.15
766	Orange	Solar PV	6	5.1	11/20/2019	\$0.00	\$11.45
767	Orange	Solar PV	6.24	5.304	11/29/2016	\$0.00	\$0.00
768	Orange	Solar PV	11.48	9.758	10/22/2024	\$0.00	\$0.00
769	Orange	Solar PV	12.58	10.693	5/2/2023	\$0.00	\$74.05
770	Orange	Solar PV	31.54	26.809	10/23/2023	\$892.06	\$1,337.83
771	Orange	Solar PV	11.62	9.877	4/22/2022	\$0.00	\$0.00
772	Orange	Solar PV	9.6	8.16	1/8/2024	\$0.00	\$63.30
773	Orange	Solar PV	7.8	6.63	1/17/2025	\$292.52	\$292.52
774	Orange	Solar PV	11.55	9.8175	8/25/2021	\$85.13	\$85.13
775	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
776	Orange	Solar PV	8.75	7.4375	7/7/2021	\$0.00	\$25.21
777	Orange	Solar PV	11.4	9.69	5/3/2022	\$0.00	\$96.64
778	Orange	Solar PV	9.52	8.092	8/19/2021	\$19.52	\$279.85
779	Orange	Solar PV	15.91	13.5235	12/2/2025	\$0.00	\$0.00
780	Orange	Solar PV	11.445	9.72825	2/26/2020	\$0.00	\$75.63
781	Orange	Solar PV	6.4	5.44	10/12/2023	\$0.00	\$1.18
782	Orange	Solar PV	6.4	5.44	4/12/2022	\$109.14	\$176.54
783	Orange	Solar PV	19.44	16.524	2/20/2024	\$151.55	\$327.57
784	Orange	Solar PV	11.62	9.877	1/3/2022	\$0.00	\$0.00
785	Orange	Solar PV	10.53	8.9505	5/23/2024	\$0.00	\$0.00
786	Orange	Solar PV	14.58	12.393	6/14/2023	\$0.00	\$0.00
787	Orange	Solar PV	11.55	9.8175	6/30/2021	\$0.00	\$53.69
788	Orange	Solar PV	7.75	6.5875	9/22/2020	\$77.38	\$145.85
789	Orange	Solar PV	15.14	12.869	5/3/2022	\$0.00	\$257.87
790	Orange	Solar PV	8.36	7.106	9/14/2022	\$0.00	\$3.30
791	Orange	Solar PV	11.47	9.7495	3/17/2020	\$0.00	\$0.00
792	Orange	Solar PV	11.655	9.90675	1/27/2020	\$0.00	\$0.00
793	Orange	Solar PV	3.15	2.6775	11/1/2019	\$2.89	\$27.13
794	Orange	Solar PV	9.89	8.4065	7/14/2025	\$91.46	\$91.46
795	Orange	Solar PV	5.44	4.624	12/15/2020	\$0.00	\$0.00
796	Orange	Solar PV	17.2	14.62	12/15/2023	\$0.00	\$0.00
797	Orange	Solar PV	9.61	8.1685	9/24/2019	\$0.00	\$296.74
798	Orange	Solar PV	7.54	6.409	1/11/2019	\$0.00	\$0.00
799	Orange	Solar PV	16.695	14.19075	2/13/2020	\$0.00	\$5.81
800	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
801	Orange	Solar PV	9.6	8.16	9/15/2023	\$0.00	\$0.00
802	Orange	Solar PV	10.25	8.7125	3/14/2025	\$0.00	\$0.00
803	Orange	Solar PV	16.17	13.7445	6/1/2021	\$0.00	\$883.07
804	Orange	Solar PV	8.32	7.072	8/24/2020	\$0.00	\$267.13
805	Orange	Solar PV	10.66	9.061	10/18/2022	\$0.00	\$75.72
806	Orange	Solar PV	25.01	21.2585	8/19/2019	\$0.00	\$0.00
807	Orange	Solar PV	16.4	13.94	5/27/2022	\$225.89	\$593.05
808	Orange	Solar PV	6.72	5.712	4/28/2021	\$0.00	\$0.00
809	Orange	Solar PV	13.7	11.645	12/2/2020	\$0.00	\$101.51
810	Orange	Solar PV	9.6	8.16	5/3/2023	\$9.80	\$9.80
811	Orange	Solar PV	6.075	5.16375	9/28/2022	\$133.98	\$247.69
812	Orange	Solar PV	10.63	9.0355	10/2/2018	\$0.00	\$0.00
813	Orange	Solar PV	8.6	7.31	9/24/2024	\$0.00	\$0.00
814	Orange	Solar PV	25.075	21.31375	1/26/2022	\$0.00	\$0.00
815	Orange	Solar PV	7.14	6.069	10/2/2020	\$0.00	\$0.00
816	Orange	Solar PV	4.59	3.9015	1/27/2023	\$0.00	\$0.00
817	Orange	Solar PV	11.685	9.93225	7/31/2017	\$0.00	\$0.00
818	Orange	Solar PV	10.78	9.163	10/7/2020	\$0.00	\$9.37
819	Orange	Solar PV	18.03	15.3255	5/15/2023	\$76.58	\$76.58
820	Orange	Solar PV	10.08	8.568	9/1/2022	\$0.00	\$0.00
821	Orange	Solar PV	8.51	7.2335	2/14/2023	\$0.00	\$8.98
822	Orange	Solar PV	4.52	3.842	1/26/2023	\$0.00	\$6.88
823	Orange	Solar PV	84.46	71.791	6/16/2025	\$2,421.99	\$2,421.99
824	Orange	Solar PV	11.6	9.86	1/10/2023	\$117.24	\$904.71
825	Orange	Solar PV	9.6	8.16	4/12/2021	\$0.00	\$120.91
826	Orange	Solar PV	11.34	9.639	11/21/2017	\$73.25	\$2,548.43
827	Orange	Solar PV	4.05	3.4425	11/8/2017	\$0.00	\$0.00
828	Orange	Solar PV	8.7	7.395	11/16/2017	\$0.00	\$14.79
829	Orange	Solar PV	9.135	7.76475	6/11/2021	\$0.00	\$111.96
830	Orange	Solar PV	14.175	12.04875	9/9/2019	\$0.00	\$7.24
831	Orange	Solar PV	11.6	9.86	1/31/2023	\$6.93	\$20.13
832	Orange	Solar PV	14.43	12.2655	12/21/2021	\$0.00	\$771.29
833	Orange	Solar PV	14.85	12.6225	11/3/2020	\$0.00	\$96.62
834	Orange	Solar PV	11.6	9.86	4/12/2023	\$0.00	\$10.87
835	Orange	Solar PV	6.2	5.27	7/29/2020	\$0.00	\$9.51
836	Orange	Solar PV	9.125	7.75625	9/14/2022	\$0.00	\$0.00
837	Orange	Solar PV	6.76	5.746	9/26/2019	\$0.00	\$0.00
838	Orange	Solar PV	10.92	9.282	5/29/2025	\$0.00	\$0.00
839	Orange	Solar PV	12.81	10.8885	11/8/2021	\$0.00	\$0.00
840	Orange	Solar PV	9.855	8.37675	10/19/2022	\$0.00	\$159.46
841	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.24	\$0.24
842	Orange	Solar PV	11.22	9.537	6/5/2019	\$61.97	\$864.44
843	Orange	Solar PV	9	7.65	9/19/2019	\$0.00	\$345.19
844	Orange	Solar PV	18.26	15.521	4/20/2022	\$308.70	\$2,408.47
845	Orange	Solar PV	11.55	9.8175	3/17/2021	\$0.00	\$0.00
846	Orange	Solar PV	8.28	7.038	7/11/2022	\$2.89	\$53.58
847	Orange	Solar PV	11.6	9.86	7/27/2021	\$0.00	\$0.00
848	Orange	Solar PV	6.12	5.202	5/3/2022	\$0.00	\$0.00
849	Orange	Solar PV	6.9	5.865	8/20/2018	\$0.00	\$0.00
850	Orange	Solar PV	17.2	14.62	2/5/2024	\$0.00	\$0.00

851	Orange	Solar PV	3.36	2.856	5/16/2012	\$0.00	\$2.85
852	Orange	Solar PV	14.033	11.92805	9/8/2020	\$0.00	\$0.00
853	Orange	Solar PV	11.56	9.826	10/14/2021	\$550.75	\$2,102.59
854	Orange	Solar PV	15.2	12.92	7/7/2023	\$0.00	\$0.00
855	Orange	Solar PV	21.2	18.02	6/7/2021	\$266.49	\$1,188.38
856	Orange	Solar PV	10	8.5	6/30/2023	\$504.45	\$670.62
857	Orange	Solar PV	9.48	8.058	4/2/2022	\$0.00	\$0.00
858	Orange	Solar PV	11.36	9.656	4/29/2021	\$0.00	\$1,621.15
859	Orange	Solar PV	20.35	17.2975	2/15/2023	\$0.00	\$121.25
860	Orange	Solar PV	17.38	14.773	7/8/2024	\$0.00	\$492.80
861	Orange	Solar PV	10.2	8.67	12/14/2017	\$0.00	\$149.76
862	Orange	Solar PV	10.88	9.248	2/11/2022	\$0.00	\$298.85
863	Orange	Solar PV	10.08	8.568	1/22/2019	\$0.00	\$0.00
864	Orange	Solar PV	14.62	12.427	2/9/2023	\$0.00	\$3.56
865	Orange	Solar PV	6.095	5.18075	6/7/2018	\$0.00	\$303.72
866	Orange	Solar PV	5.27	4.4795	11/5/2019	\$0.00	\$0.00
867	Orange	Solar PV	18.63	15.8355	12/21/2023	\$836.02	\$1,177.29
868	Orange	Solar PV	8.88	7.548	5/31/2022	\$714.06	\$1,907.88
869	Orange	Solar PV	7.98	6.783	4/9/2018	\$0.00	\$0.00
870	Orange	Solar PV	22.4	19.04	7/23/2025	\$61.67	\$61.67
871	Orange	Solar PV	12.59	10.7015	11/7/2016	\$0.58	\$0.58
872	Orange	Solar PV	4.96	4.216	4/18/2024	\$27.50	\$27.50
873	Orange	Solar PV	9.24	7.854	2/14/2023	\$0.00	\$20.66
874	Orange	Solar PV	11.6	9.86	4/10/2017	\$0.00	\$0.00
875	Orange	Solar PV	8.845	7.51825	2/5/2019	\$0.00	\$0.00
876	Orange	Solar PV	17.22	14.637	4/30/2025	\$342.67	\$342.67
877	Orange	Solar PV	7.56	6.426	7/9/2020	\$0.00	\$0.00
878	Orange	Solar PV	11.385	9.67725	10/22/2019	\$0.00	\$0.00
879	Orange	Solar PV	28.16	23.936	2/2/2023	\$0.00	\$0.00
880	Orange	Solar PV	6.27	5.3295	7/9/2020	\$0.00	\$0.92
881	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.11	\$0.11
882	Orange	Solar PV	9.49	8.0665	8/10/2023	\$0.00	\$0.00
883	Orange	Solar PV	10.92	9.282	1/19/2016	\$0.00	\$111.05
884	Orange	Solar PV	8	6.8	2/10/2021	\$212.78	\$504.91
885	Orange	Solar PV	3.2	2.72	8/14/2020	\$0.00	\$0.00
886	Orange	Solar PV	15.87	13.4895	9/7/2022	\$0.00	\$172.07
887	Orange	Solar PV	11.6	9.86	12/2/2020	\$0.00	\$323.45
888	Orange	Solar PV	19.38	16.473	3/17/2021	\$39.15	\$408.64
889	Orange	Solar PV	7.75	6.5875	7/23/2019	\$126.39	\$622.07
890	Orange	Solar PV	15.015	12.76275	12/15/2023	\$393.31	\$1,004.29
891	Orange	Solar PV	11.52	9.792	10/20/2020	\$10.85	\$790.32
892	Orange	Solar PV	8.68	7.378	8/19/2019	\$42.05	\$821.44
893	Orange	Solar PV	12.96	11.016	11/14/2025	\$0.00	\$0.00
894	Orange	Solar PV	9.18	7.803	8/3/2018	\$5.55	\$83.56
895	Orange	Solar PV	24.82	21.097	12/2/2021	\$449.81	\$727.47
896	Orange	Solar PV	4.96	4.216	9/18/2009	\$0.00	\$42.49
897	Orange	Solar PV	11.59	9.8515	11/8/2019	\$0.00	\$432.69
898	Orange	Solar PV	11.07	9.4095	4/8/2025	\$0.00	\$0.00
899	Orange	Solar PV	16.2	13.77	1/9/2024	\$0.00	\$0.00
900	Orange	Solar PV	15.2	12.92	2/5/2024	\$0.00	\$0.00
901	Orange	Solar PV	7.68	6.528	6/8/2020	\$244.64	\$1,159.52
902	Orange	Solar PV	56	47.6	12/15/2008	\$2,212.90	\$88,957.78
903	Orange	Solar PV	7.97	6.7745	9/10/2021	\$183.59	\$406.29
904	Orange	Solar PV	3.12	2.652	9/12/2016	\$0.00	\$0.00
905	Orange	Solar PV	11.47	9.7495	11/12/2019	\$0.00	\$0.00
906	Orange	Solar PV	11.455	9.73675	4/15/2022	\$0.00	\$165.34
907	Orange	Solar PV	9.02	7.667	9/27/2024	\$0.00	\$2.13
908	Orange	Solar PV	7.625	6.48125	8/8/2018	\$0.00	\$612.64
909	Orange	Solar PV	11.7	9.945	10/11/2023	\$182.44	\$241.50
910	Orange	Solar PV	7.6	6.46	12/7/2021	\$0.00	\$334.88
911	Orange	Solar PV	11.6	9.86	9/13/2022	\$445.87	\$1,709.44
912	Orange	Solar PV	10.79	9.1715	7/1/2019	\$25.06	\$593.29
913	Orange	Solar PV	14.965	12.72025	11/18/2022	\$0.00	\$276.91
914	Orange	Solar PV	11.74	9.979	4/27/2023	\$86.04	\$287.62
915	Orange	Solar PV	8.8	7.48	12/19/2022	\$225.64	\$448.40
916	Orange	Solar PV	14.88	12.648	2/11/2020	\$48.83	\$495.80
917	Orange	Solar PV	17.38	14.773	5/27/2022	\$591.66	\$1,815.30
918	Orange	Solar PV	16.545	14.06325	2/17/2022	\$14.21	\$62.92
919	Orange	Solar PV	12.96	11.016	3/18/2024	\$170.72	\$183.92
920	Orange	Solar PV	9.45	8.0325	11/7/2019	\$59.71	\$360.81
921	Orange	Solar PV	10	8.5	8/17/2015	\$0.00	\$0.00
922	Orange	Solar PV	16.28	13.838	2/9/2023	\$0.00	\$0.00
923	Orange	Solar PV	10	8.5	7/24/2023	\$21.83	\$137.17
924	Orange	Solar PV	14.53	12.3505	10/31/2022	\$0.00	\$0.00
925	Orange	Solar PV	10.4	8.84	1/18/2024	\$0.00	\$0.00
926	Orange	Solar PV	9.6	8.16	4/28/2020	\$138.71	\$292.27
927	Orange	Solar PV	9.2	7.82	2/1/2024	\$246.09	\$566.40
928	Orange	Solar PV	8.295	7.05075	10/20/2023	\$0.00	\$0.00
929	Orange	Solar PV	10	8.5	8/2/2023	\$0.00	\$0.00
930	Orange	Solar PV	11.36	9.656	11/3/2021	\$0.00	\$101.22
931	Orange	Solar PV	6.6	5.61	8/24/2021	\$38.68	\$157.27
932	Orange	Solar PV	11.22	9.537	3/16/2017	\$0.00	\$0.00
933	Orange	Solar PV	10.23	8.6955	6/1/2021	\$0.00	\$65.76
934	Orange	Solar PV	4.44	3.774	10/17/2023	\$0.00	\$0.00
935	Orange	Solar PV	8.7	7.395	3/2/2021	\$0.00	\$18.61
936	Orange	Solar PV	12.24	10.404	9/15/2021	\$0.00	\$61.76
937	Orange	Solar PV	15.75	13.3875	4/23/2025	\$197.15	\$197.15

938	Orange	Solar PV	8.16	6.936	4/20/2021	\$22.05	\$75.33
939	Orange	Solar PV	8.502	7.2267	5/30/2019	\$42.73	\$383.73
940	Orange	Solar PV	12.6	10.71	9/17/2019	\$131.06	\$1,808.05
941	Orange	Solar PV	3.3	2.805	7/30/2019	\$0.00	\$0.00
942	Orange	Solar PV	11.6	9.86	2/13/2017	\$422.59	\$2,197.53
943	Orange	Solar PV	2.7	2.295	6/16/2025	\$0.00	\$0.00
944	Orange	Solar PV	5.31	4.5135	8/10/2020	\$0.00	\$0.00
945	Orange	Solar PV	11.2	9.52	5/4/2020	\$45.50	\$245.93
946	Orange	Solar PV	13.12	11.152	11/15/2023	\$45.04	\$241.38
947	Orange	Solar PV	11.38	9.673	1/21/2021	\$0.00	\$0.00
948	Orange	Solar PV	3.27	2.7795	2/16/2021	\$0.00	\$45.20
949	Orange	Solar PV	8.91	7.5735	4/7/2020	\$0.00	\$572.51
950	Orange	Solar PV	18	15.3	4/11/2023	\$0.00	\$0.00
951	Orange	Solar PV	18.56	15.776	1/11/2019	\$0.00	\$0.00
952	Orange	Solar PV	7.7	6.545	10/19/2020	\$142.85	\$421.97
953	Orange	Solar PV	7.68	6.528	12/16/2020	\$0.00	\$393.78
954	Orange	Solar PV	11.55	9.8175	7/2/2021	\$0.00	\$0.00
955	Orange	Solar PV	5.1	4.335	6/10/2022	\$0.00	\$11.49
956	Orange	Solar PV	10.24	8.704	5/4/2020	\$0.00	\$0.00
957	Orange	Solar PV	6	5.1	5/7/2024	\$46.20	\$59.94
958	Orange	Solar PV	10.8	9.18	1/18/2024	\$0.00	\$0.00
959	Orange	Solar PV	7.38	6.273	7/24/2025	\$0.00	\$0.00
960	Orange	Solar PV	11.68	9.928	10/5/2023	\$0.00	\$0.00
961	Orange	Solar PV	14	11.9	10/26/2023	\$0.00	\$0.00
962	Orange	Solar PV	8.16	6.936	11/3/2021	\$8.67	\$42.91
963	Orange	Solar PV	11.88	10.098	1/7/2015	\$0.00	\$0.00
964	Orange	Solar PV	9.125	7.75625	5/18/2022	\$0.00	\$0.00
965	Orange	Solar PV	7.47	6.3495	7/22/2025	\$0.00	\$0.00
966	Orange	Solar PV	6.615	5.62275	11/14/2018	\$0.00	\$7.00
967	Orange	Solar PV	6.8	5.78	4/1/2021	\$0.00	\$0.00
968	Orange	Solar PV	13.07	11.1095	1/7/2021	\$521.55	\$577.25
969	Orange	Solar PV	11.7	9.945	3/27/2025	\$0.00	\$0.00
970	Orange	Solar PV	16.605	14.11425	4/29/2024	\$57.90	\$57.90
971	Orange	Solar PV	17.1	14.535	5/9/2022	\$0.00	\$0.00
972	Orange	Solar PV	25.02	21.267	4/4/2018	\$0.00	\$0.00
973	Orange	Solar PV	4.76	4.046	1/10/2023	\$0.00	\$0.00
974	Orange	Solar PV	15.91	13.5235	5/15/2024	\$354.99	\$481.76
975	Orange	Solar PV	5.04	4.284	3/21/2025	\$0.00	\$0.00
976	Orange	Solar PV	8.1	6.885	1/10/2023	\$0.00	\$0.00
977	Orange	Solar PV	5.1	4.335	8/31/2017	\$0.00	\$8.97
978	Orange	Solar PV	6.8	5.78	4/15/2022	\$0.00	\$102.35
979	Orange	Solar PV	5.185	4.40725	11/2/2016	\$0.00	\$53.35
980	Orange	Solar PV	7.28	6.188	1/4/2017	\$0.00	\$0.00
981	Orange	Solar PV	7.6	6.46	7/8/2024	\$7.62	\$7.62
982	Orange	Solar PV	10.92	9.282	1/26/2016	\$0.00	\$0.00
983	Orange	Solar PV	8.84	7.514	6/2/2021	\$0.00	\$0.00
984	Orange	Solar PV	11.745	9.98325	2/17/2022	\$63.18	\$263.78
985	Orange	Solar PV	11.445	9.72825	8/22/2019	\$0.00	\$0.00
986	Orange	Solar PV	12.426	10.5621	3/3/2020	\$0.00	\$53.34
987	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
988	Orange	Solar PV	14.4	12.24	3/19/2025	\$13.96	\$13.96
989	Orange	Solar PV	14.19	12.0615	3/1/2021	\$0.00	\$227.84
990	Orange	Solar PV	15.57	13.2345	11/5/2019	\$325.63	\$575.35
991	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
992	Orange	Solar PV	9	7.65	11/6/2022	\$0.00	\$0.00
993	Orange	Solar PV	4.14	3.519	5/7/2010	\$0.00	\$360.96
994	Orange	Solar PV	12.6	10.71	7/16/2025	\$0.00	\$0.00
995	Orange	Solar PV	10.325	8.77625	12/15/2018	\$166.52	\$274.20
996	Orange	Solar PV	7	5.95	9/4/2018	\$0.00	\$0.00
997	Orange	Solar PV	7.56	6.426	3/3/2020	\$24.83	\$84.38
998	Orange	Solar PV	262.04	222.734	8/11/2025	\$0.00	\$0.00
999	Orange	Solar PV	19.8	16.83	7/22/2025	\$0.00	\$0.00
1000	Orange	Solar PV	17.2	14.62	2/14/2024	\$94.60	\$138.00
1001	Orange	Solar PV	5.565	4.73025	11/7/2016	\$0.00	\$0.00
1002	Orange	Solar PV	7.98	6.783	3/13/2024	\$29.69	\$48.86
1003	Orange	Solar PV	9.99	8.4915	12/8/2016	\$0.00	\$0.00
1004	Orange	Solar PV	11.51	9.7835	12/19/2022	\$207.76	\$567.33
1005	Orange	Solar PV	9.45	8.0325	1/7/2021	\$0.00	\$0.00
1006	Orange	Solar PV	16.79	14.2715	2/9/2023	\$0.00	\$254.26
1007	Orange	Solar PV	10.88	9.248	11/8/2021	\$347.42	\$1,453.34
1008	Orange	Solar PV	6	5.1	1/18/2023	\$12.82	\$125.57
1009	Orange	Solar PV	14.76	12.546	6/11/2020	\$0.00	\$0.00
1010	Orange	Solar PV	10.95	9.3075	3/23/2023	\$0.00	\$0.00
1011	Orange	Solar PV	10.125	8.60625	2/13/2023	\$0.00	\$43.13
1012	Orange	Solar PV	10	8.5	8/15/2022	\$8.43	\$338.88
1013	Orange	Solar PV	10.08	8.568	1/19/2021	\$0.00	\$30.23
1014	Orange	Solar PV	11.7	9.945	6/1/2021	\$0.00	\$0.00
1015	Orange	Solar PV	16.32	13.872	1/22/2021	\$0.00	\$29.04
1016	Orange	Solar PV	11.7	9.945	6/21/2023	\$0.00	\$0.00
1017	Orange	Solar PV	9.1	7.735	6/30/2021	\$0.00	\$268.33
1018	Orange	Solar PV	11.55	9.8175	7/29/2021	\$0.00	\$0.00
1019	Orange	Solar PV	9.6	8.16	11/8/2022	\$31.12	\$76.52
1020	Orange	Solar PV	7.56	6.426	8/12/2021	\$116.23	\$363.68
1021	Orange	Solar PV	10.54	8.959	2/24/2020	\$0.00	\$3.30
1022	Orange	Solar PV	6.4	5.44	2/16/2021	\$0.00	\$0.00
1023	Orange	Solar PV	10.92	9.282	10/22/2024	\$64.62	\$72.72
1024	Orange	Solar PV	4.05	3.4425	7/31/2017	\$0.00	\$548.95

1025	Orange	Solar PV	22.78	19.363	4/1/2021	\$53.59	\$96.28
1026	Orange	Solar PV	5.72	4.862	12/21/2022	\$0.00	\$0.00
1027	Orange	Solar PV	6.71	5.7035	5/14/2019	\$0.00	\$0.00
1028	Orange	Solar PV	17.49	14.8665	3/2/2021	\$0.00	\$0.00
1029	Orange	Solar PV	10.4	8.84	7/29/2020	\$0.00	\$0.00
1030	Orange	Solar PV	10	8.5	9/20/2022	\$0.00	\$94.00
1031	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$79.98
1032	Orange	Solar PV	8.4	7.14	6/19/2023	\$0.00	\$0.00
1033	Orange	Solar PV	17.49	14.8665	6/24/2020	\$133.85	\$467.75
1034	Orange	Solar PV	8.1	6.885	11/28/2018	\$13.28	\$29.26
1035	Orange	Solar PV	6.84	5.814	11/3/2021	\$80.28	\$428.37
1036	Orange	Solar PV	7.92	6.732	7/15/2021	\$0.00	\$0.00
1037	Orange	Solar PV	29.27	24.8795	11/12/2019	\$0.00	\$0.00
1038	Orange	Solar PV	8.76	7.446	12/2/2020	\$0.00	\$6.60
1039	Orange	Solar PV	13.734	11.6739	1/11/2019	\$0.00	\$0.00
1040	Orange	Solar PV	5.85	4.9725	10/13/2023	\$0.00	\$13.50
1041	Orange	Solar PV	12.71	10.8035	11/21/2025	\$14.05	\$14.05
1042	Orange	Solar PV	13.6	11.56	10/26/2023	\$0.00	\$50.86
1043	Orange	Solar PV	19.74	16.779	11/11/2024	\$46.89	\$46.89
1044	Orange	Solar PV	10.71	9.1035	8/24/2020	\$0.00	\$89.69
1045	Orange	Solar PV	12.71	10.8035	10/8/2024	\$136.41	\$136.41
1046	Orange	Solar PV	9.57	8.1345	8/13/2020	\$0.00	\$65.11
1047	Orange	Solar PV	9.15	7.7775	11/15/2018	\$0.00	\$132.67
1048	Orange	Solar PV	18.8	15.98	5/31/2023	\$722.76	\$1,094.33
1049	Orange	Solar PV	22.1	18.785	6/13/2022	\$126.68	\$439.97
1050	Orange	Solar PV	16.5	14.025	4/20/2021	\$0.00	\$264.50
1051	Orange	Solar PV	7.455	6.33675	2/1/2019	\$0.00	\$8.25
1052	Orange	Solar PV	4.84	4.114	6/20/2024	\$0.00	\$0.00
1053	Orange	Solar PV	44.46	37.791	6/24/2020	\$0.00	\$4,192.76
1054	Orange	Solar PV	11.44	9.724	12/13/2021	\$0.00	\$19.53
1055	Orange	Solar PV	14.19	12.0615	5/17/2021	\$0.00	\$41.85
1056	Orange	Solar PV	7.36	6.256	9/17/2018	\$0.00	\$6.43
1057	Orange	Solar PV	6.24	5.304	2/13/2017	\$0.00	\$0.00
1058	Orange	Solar PV	6.205	5.27425	11/16/2022	\$424.74	\$770.39
1059	Orange	Solar PV	13.69	11.6365	9/8/2023	\$12.71	\$13.67
1060	Orange	Solar PV	13.6	11.56	12/15/2023	\$0.00	\$0.00
1061	Orange	Solar PV	11.68	9.928	3/15/2023	\$0.00	\$20.20
1062	Orange	Solar PV	17	14.45	1/26/2022	\$2.66	\$231.51
1063	Orange	Solar PV	14.09	11.9765	8/2/2021	\$40.07	\$244.14
1064	Orange	Solar PV	12.325	10.47625	3/30/2022	\$0.00	\$123.41
1065	Orange	Solar PV	51.375	43.66875	2/3/2022	\$0.00	\$0.00
1066	Orange	Solar PV	7.48	6.358	5/18/2021	\$30.50	\$202.09
1067	Orange	Solar PV	7.245	6.15825	1/27/2020	\$14.90	\$147.89
1068	Orange	Solar PV	9.75	8.2875	4/8/2024	\$0.00	\$4.26
1069	Orange	Solar PV	6.27	5.3295	2/3/2021	\$4.04	\$35.14
1070	Orange	Solar PV	9.3	7.905	5/9/2022	\$731.15	\$1,112.83
1071	Orange	Solar PV	9.2	7.82	3/24/2023	\$0.00	\$0.00
1072	Orange	Solar PV	10.8	9.18	8/9/2022	\$0.00	\$0.00
1073	Orange	Solar PV	7	5.95	5/8/2018	\$0.00	\$4.47
1074	Orange	Solar PV	11.165	9.49025	7/24/2024	\$0.00	\$32.26
1075	Orange	Solar PV	15.8	13.43	5/3/2022	\$0.00	\$271.99
1076	Orange	Solar PV	10.8	9.18	6/2/2023	\$0.00	\$96.47
1077	Orange	Solar PV	7.68	6.528	5/5/2020	\$0.00	\$9.91
1078	Orange	Solar PV	6.195	5.26575	2/4/2019	\$32.23	\$313.75
1079	Orange	Solar PV	6.8	5.78	10/18/2022	\$0.00	\$0.00
1080	Orange	Solar PV	5.27	4.4795	9/24/2019	\$0.00	\$24.27
1081	Orange	Solar PV	10.88	9.248	8/10/2020	\$0.00	\$37.49
1082	Orange	Solar PV	11.6	9.86	9/14/2022	\$0.00	\$0.00
1083	Orange	Solar PV	8.875	7.54375	7/2/2021	\$0.00	\$102.60
1084	Orange	Solar PV	5.6	4.76	10/31/2023	\$0.00	\$0.00
1085	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
1086	Orange	Solar PV	6.24	5.304	3/7/2016	\$0.00	\$12.68
1087	Orange	Solar PV	8.42	7.157	12/9/2009	\$382.86	\$1,475.28
1088	Orange	Solar PV	18.4	15.64	2/7/2022	\$107.04	\$1,082.54
1089	Orange	Solar PV	5.27	4.4795	10/7/2019	\$158.04	\$1,507.50
1090	Orange	Solar PV	11.52	9.792	10/18/2022	\$0.00	\$39.98
1091	Orange	Solar PV	11.055	9.39675	5/1/2019	\$0.00	\$265.21
1092	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$213.69
1093	Orange	Solar PV	8.64	7.344	12/24/2019	\$0.00	\$12.41
1094	Orange	Solar PV	8.4	7.14	2/12/2024	\$0.00	\$0.00
1095	Orange	Solar PV	19.14	16.269	4/9/2021	\$0.00	\$66.71
1096	Orange	Solar PV	6.3	5.355	10/19/2020	\$0.00	\$580.25
1097	Orange	Solar PV	12.24	10.404	4/10/2020	\$0.00	\$0.00
1098	Orange	Solar PV	8.5	7.225	7/28/2021	\$7.49	\$125.86
1099	Orange	Solar PV	5.1	4.335	12/2/2020	\$0.00	\$7.92
1100	Orange	Solar PV	10.505	8.92925	11/1/2019	\$0.00	\$271.51
1101	Orange	Solar PV	14.8	12.58	1/10/2022	\$0.00	\$98.87
1102	Orange	Solar PV	1.83	1.5555	12/6/2019	\$0.00	\$0.00
1103	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$0.00
1104	Orange	Solar PV	11.47	9.7495	2/15/2019	\$0.00	\$0.00
1105	Orange	Solar PV	11.655	9.90675	3/24/2020	\$0.00	\$0.00
1106	Orange	Solar PV	7.15	6.0775	3/7/2022	\$0.00	\$0.00
1107	Orange	Solar PV	5	4.25	10/26/2009	\$0.00	\$528.12
1108	Orange	Solar PV	11.56	9.826	7/1/2021	\$334.94	\$980.00
1109	Orange	Solar PV	11.31	9.6135	6/18/2024	\$0.00	\$0.00
1110	Orange	Solar PV	7.75	6.5875	5/14/2021	\$0.00	\$309.77
1111	Orange	Solar PV	11.47	9.7495	9/28/2022	\$0.00	\$116.74

1112	Orange	Solar PV	8.36	7.106	2/28/2023	\$0.00	\$58.63
1113	Orange	Solar PV	3.78	3.213	5/13/2020	\$0.00	\$0.00
1114	Orange	Solar PV	9	7.65	4/18/2018	\$21.77	\$244.76
1115	Orange	Solar PV	14.18	12.053	12/21/2021	\$0.00	\$295.80
1116	Orange	Solar PV	16.72	14.212	9/15/2023	\$0.00	\$0.00
1117	Orange	Solar PV	3	2.55	9/8/2020	\$2.54	\$2.54
1118	Orange	Solar PV	9.43	8.0155	6/29/2023	\$0.00	\$0.00
1119	Orange	Solar PV	11.6	9.86	9/28/2017	\$0.00	\$0.00
1120	Orange	Solar PV	13.05	11.0925	3/5/2024	\$0.00	\$0.22
1121	Orange	Solar PV	7.15	6.0775	7/9/2019	\$0.00	\$0.00
1122	Orange	Solar PV	18.225	15.49125	6/3/2024	\$350.14	\$510.81
1123	Orange	Solar PV	8.829	7.50465	11/26/2019	\$0.00	\$12.80
1124	Orange	Solar PV	8.28	7.038	6/30/2021	\$73.57	\$365.29
1125	Orange	Solar PV	10.4	8.84	2/14/2023	\$2.08	\$86.52
1126	Orange	Solar PV	11.7	9.945	3/19/2019	\$106.26	\$2,485.80
1127	Orange	Solar PV	5.95	5.0575	4/28/2021	\$0.00	\$0.00
1128	Orange	Solar PV	10.08	8.568	8/12/2021	\$0.00	\$163.72
1129	Orange	Solar PV	10.08	8.568	7/21/2022	\$134.02	\$174.66
1130	Orange	Solar PV	6.4	5.44	3/4/2021	\$195.73	\$1,457.70
1131	Orange	Solar PV	13.86	11.781	10/22/2025	\$0.00	\$0.00
1132	Orange	Solar PV	0.84	0.714	11/13/2017	\$0.00	\$0.00
1133	Orange	Solar PV	10.125	8.60625	4/20/2022	\$3.93	\$125.96
1134	Orange	Solar PV	52.7	44.795	11/19/2024	\$0.00	\$0.00
1135	Orange	Solar PV	302.4	257.04	11/1/2023	\$0.00	\$0.00
1136	Orange	Solar PV	11.52	9.792	2/28/2022	\$26.34	\$26.34
1137	Orange	Solar PV	11.7	9.945	5/7/2019	\$32.22	\$319.26
1138	Orange	Solar PV	10.88	9.248	2/28/2022	\$0.00	\$0.00
1139	Orange	Solar PV	9.92	8.432	4/1/2019	\$313.18	\$1,319.40
1140	Orange	Solar PV	11.47	9.7495	10/19/2022	\$172.47	\$450.51
1141	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
1142	Orange	Solar PV	8.91	7.5735	9/27/2021	\$0.00	\$115.56
1143	Orange	Solar PV	8.16	6.936	11/6/2020	\$0.00	\$0.00
1144	Orange	Solar PV	10	8.5	6/23/2023	\$0.00	\$219.10
1145	Orange	Solar PV	10.23	8.6955	5/31/2022	\$0.00	\$0.00
1146	Orange	Solar PV	10.15	8.6275	8/26/2021	\$0.00	\$44.52
1147	Orange	Solar PV	14.43	12.2655	11/6/2022	\$0.00	\$125.52
1148	Orange	Solar PV	13.77	11.7045	6/6/2023	\$68.72	\$68.72
1149	Orange	Solar PV	15.2	12.92	12/3/2024	\$0.00	\$0.00
1150	Orange	Solar PV	9.02	7.667	11/7/2024	\$0.00	\$0.00
1151	Orange	Solar PV	22.36	19.006	5/22/2025	\$0.00	\$0.00
1152	Orange	Solar PV	7.695	6.54075	1/10/2023	\$0.00	\$33.30
1153	Orange	Solar PV	6.76	5.746	3/22/2016	\$0.00	\$1,284.58
1154	Orange	Solar PV	12.24	10.404	5/5/2021	\$0.00	\$257.03
1155	Orange	Solar PV	9.24	7.854	11/26/2025	\$0.00	\$0.00
1156	Orange	Solar PV	4.96	4.216	1/29/2024	\$14.70	\$28.01
1157	Orange	Solar PV	15.18	12.903	4/22/2021	\$0.00	\$0.00
1158	Orange	Solar PV	20.8	17.68	1/23/2008	\$0.00	\$10,157.66
1159	Orange	Solar PV	4.76	4.046	4/8/2022	\$49.18	\$70.43
1160	Orange	Solar PV	17.16	14.586	9/24/2024	\$258.03	\$318.10
1161	Orange	Solar PV	10.88	9.248	2/18/2019	\$476.42	\$2,381.25
1162	Orange	Solar PV	5.04	4.284	2/16/2021	\$0.00	\$0.00
1163	Orange	Solar PV	7.79	6.6215	2/7/2024	\$43.08	\$65.55
1164	Orange	Solar PV	12.51	10.6335	10/24/2024	\$199.96	\$200.18
1165	Orange	Solar PV	48.64704	41.349984	3/7/2022	\$0.00	\$0.00
1166	Orange	Solar PV	8.775	7.45875	6/24/2020	\$51.75	\$1,407.33
1167	Orange	Solar PV	11.52	9.792	12/16/2020	\$0.00	\$614.64
1168	Orange	Solar PV	13.2	11.22	6/21/2023	\$546.07	\$546.07
1169	Orange	Solar PV	8.41	7.1485	4/10/2017	\$256.30	\$379.69
1170	Orange	Solar PV	4.4	3.74	12/6/2024	\$0.00	\$0.00
1171	Orange	Solar PV	17.2	14.62	11/16/2023	\$151.02	\$395.82
1172	Orange	Solar PV	5.695	4.84075	2/26/2020	\$0.00	\$0.00
1173	Orange	Solar PV	192.64	163.744	12/16/2025	\$0.00	\$0.00
1174	Orange	Solar PV	7.9	6.715	6/19/2023	\$0.00	\$0.00
1175	Orange	Solar PV	15.66	13.311	4/25/2017	\$0.00	\$960.57
1176	Orange	Solar PV	9.3	7.905	10/22/2019	\$81.77	\$189.02
1177	Orange	Solar PV	5.67	4.8195	10/8/2018	\$0.00	\$223.91
1178	Orange	Solar PV	8.58	7.293	5/26/2023	\$0.00	\$0.00
1179	Orange	Solar PV	12.76	10.846	7/29/2020	\$0.00	\$38.12
1180	Orange	Solar PV	25.2	21.42	12/3/2024	\$0.00	\$0.00
1181	Orange	Solar PV	16.64	14.144	10/2/2020	\$0.00	\$1,145.64
1182	Orange	Solar PV	11.47	9.7495	10/9/2019	\$0.00	\$0.00
1183	Orange	Solar PV	10.075	8.56375	7/29/2020	\$43.08	\$869.75
1184	Orange	Solar PV	4.48	3.808	7/9/2020	\$0.00	\$0.00
1185	Orange	Solar PV	12.46	10.591	3/22/2023	\$280.81	\$441.68
1186	Orange	Solar PV	11.34	9.639	1/13/2020	\$0.00	\$0.00
1187	Orange	Solar PV	12.47	10.5995	7/23/2020	\$0.00	\$75.37
1188	Orange	Solar PV	7.56	6.426	4/19/2023	\$0.00	\$0.00
1189	Orange	Solar PV	12	10.2	12/21/2021	\$0.00	\$0.00
1190	Orange	Solar PV	25.2	21.42	2/9/2017	\$0.00	\$0.00
1191	Orange	Solar PV	9.2	7.82	6/28/2024	\$0.00	\$0.00
1192	Orange	Solar PV	16	13.6	4/11/2023	\$0.00	\$31.41
1193	Orange	Solar PV	10.4	8.84	5/17/2023	\$0.00	\$0.00
1194	Orange	Solar PV	17.05	14.4925	8/24/2020	\$0.00	\$2,033.68
1195	Orange	Solar PV	5.27	4.4795	11/14/2019	\$0.00	\$0.00
1196	Orange	Solar PV	11.55	9.8175	4/7/2021	\$0.00	\$192.87
1197	Orange	Solar PV	11.34	9.639	3/31/2020	\$0.00	\$583.69
1198	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00

1199	Orange	Solar PV	6	5.1	11/1/2016	\$0.00	\$0.00
1200	Orange	Solar PV	11.72	9.962	11/16/2018	\$0.00	\$22.92
1201	Orange	Solar PV	7.965	6.77025	2/15/2019	\$262.05	\$755.24
1202	Orange	Solar PV	9.81	8.3385	8/1/2019	\$0.00	\$542.25
1203	Orange	Solar PV	5.148	4.3758	8/21/2009	\$0.00	\$58.70
1204	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$36.43
1205	Orange	Solar PV	11.52	9.792	12/6/2022	\$59.02	\$242.90
1206	Orange	Solar PV	11.005	9.35425	11/3/2021	\$0.00	\$0.00
1207	Orange	Solar PV	12.285	10.44225	12/6/2019	\$0.00	\$0.00
1208	Orange	Solar PV	8.505	7.22925	6/13/2024	\$0.00	\$0.00
1209	Orange	Solar PV	7.82	6.647	5/14/2021	\$0.00	\$155.69
1210	Orange	Solar PV	15.2	12.92	2/3/2023	\$12.82	\$196.25
1211	Orange	Solar PV	8.91	7.5735	2/19/2019	\$0.00	\$23.10
1212	Orange	Solar PV	12.8	10.88	7/6/2023	\$0.00	\$0.00
1213	Orange	Solar PV	104.92	89.182	5/30/2024	\$0.00	\$10,436.86
1214	Orange	Solar PV	11.56	9.826	11/9/2020	\$0.00	\$0.00
1215	Orange	Solar PV	10.15	8.6275	6/20/2019	\$309.19	\$430.03
1216	Orange	Solar PV	5.22	4.437	7/26/2017	\$0.00	\$0.00
1217	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$1.46
1218	Orange	Solar PV	4.5	3.825	4/17/2025	\$24.71	\$24.71
1219	Orange	Solar PV	18	15.3	3/16/2023	\$0.00	\$160.26
1220	Orange	Solar PV	5.58	4.743	1/27/2020	\$0.00	\$0.00
1221	Orange	Solar PV	11.47	9.7495	10/18/2021	\$0.00	\$0.00
1222	Orange	Solar PV	8.5	7.225	8/26/2021	\$0.00	\$123.70
1223	Orange	Solar PV	9.135	7.76475	3/17/2021	\$0.00	\$0.00
1224	Orange	Solar PV	10.8	9.18	2/15/2019	\$0.00	\$0.00
1225	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
1226	Orange	Solar PV	11.34	9.639	8/13/2020	\$132.27	\$132.27
1227	Orange	Solar PV	23	19.55	5/26/2021	\$0.00	\$0.00
1228	Orange	Solar PV	4.5	3.825	5/19/2020	\$0.00	\$0.00
1229	Orange	Solar PV	6.24	5.304	8/12/2024	\$0.00	\$0.00
1230	Orange	Solar PV	26.28	22.338	1/7/2020	\$513.00	\$2,502.09
1231	Orange	Solar PV	8.03	6.8255	6/19/2024	\$0.00	\$0.00
1232	Orange	Solar PV	10.2	8.67	2/3/2021	\$0.00	\$108.48
1233	Orange	Solar PV	8.568	7.2828	7/22/2024	\$3.46	\$250.80
1234	Orange	Solar PV	10.71	9.1035	12/10/2020	\$0.00	\$17.55
1235	Orange	Solar PV	7.68	6.528	2/21/2020	\$0.00	\$0.00
1236	Orange	Solar PV	11.89	10.1065	12/15/2018	\$0.00	\$0.00
1237	Orange	Solar PV	12.8	10.88	4/9/2021	\$0.00	\$536.92
1238	Orange	Solar PV	10.01	8.5085	5/21/2024	\$898.41	\$1,206.29
1239	Orange	Solar PV	12.3	10.455	2/26/2025	\$0.00	\$0.00
1240	Orange	Solar PV	21.12	17.952	1/7/2021	\$0.00	\$0.00
1241	Orange	Solar PV	14.94	12.699	2/3/2021	\$0.00	\$0.00
1242	Orange	Solar PV	13.68	11.628	9/27/2021	\$0.00	\$149.82
1243	Orange	Solar PV	8.16	6.936	12/31/2020	\$37.23	\$317.98
1244	Orange	Solar PV	5.7	4.845	6/19/2015	\$0.00	\$53.32
1245	Orange	Solar PV	12.775	10.85875	6/8/2023	\$0.00	\$0.00
1246	Orange	Solar PV	5.22	4.437	11/8/2017	\$0.00	\$43.96
1247	Orange	Solar PV	7.6	6.46	6/30/2023	\$0.00	\$13.21
1248	Orange	Solar PV	16.06	13.651	12/15/2023	\$0.00	\$153.13
1249	Orange	Solar PV	8.74	7.429	1/27/2022	\$0.00	\$0.00
1250	Orange	Solar PV	7.79	6.6215	11/15/2023	\$0.00	\$0.00
1251	Orange	Solar PV	8.14	6.919	7/27/2021	\$0.00	\$0.00
1252	Orange	Solar PV	43.195	36.71575	6/19/2018	\$2,325.51	\$10,014.39
1253	Orange	Solar PV	9.1	7.735	7/8/2019	\$0.00	\$250.01
1254	Orange	Solar PV	102.4	87.04	4/23/2010	\$0.00	\$6,384.38
1255	Orange	Solar PV	10.73	9.1205	3/17/2023	\$0.00	\$100.73
1256	Orange	Solar PV	14.85	12.6225	11/14/2025	\$0.00	\$0.00
1257	Orange	Solar PV	2.48	2.108	8/8/2018	\$0.00	\$0.00
1258	Orange	Solar PV	11.68	9.928	2/9/2023	\$0.00	\$32.61
1259	Orange	Solar PV	13.08	11.118	1/17/2020	\$0.00	\$80.54
1260	Orange	Solar PV	10.03	8.5255	1/15/2019	\$0.00	\$65.17
1261	Orange	Solar PV	7.25	6.1625	10/21/2020	\$318.16	\$348.65
1262	Orange	Solar PV	11.7	9.945	12/15/2020	\$0.00	\$0.00
1263	Orange	Solar PV	11.1	9.435	1/5/2023	\$0.92	\$199.29
1264	Orange	Solar PV	11.34	9.639	8/12/2024	\$50.59	\$100.54
1265	Orange	Solar PV	8.58	7.293	3/20/2024	\$0.00	\$0.00
1266	Orange	Solar PV	7.375	6.26875	10/18/2018	\$0.00	\$22.53
1267	Orange	Solar PV	11.06	9.401	12/13/2022	\$0.00	\$76.66
1268	Orange	Solar PV	11.475	9.75375	1/26/2022	\$0.00	\$135.86
1269	Orange	Solar PV	7.7	6.545	6/17/2021	\$0.00	\$801.87
1270	Orange	Solar PV	15.05	12.7925	7/18/2025	\$142.41	\$142.41
1271	Orange	Solar PV	16.065	13.65525	3/16/2020	\$0.00	\$305.95
1272	Orange	Solar PV	16.8	14.28	7/27/2021	\$0.46	\$215.14
1273	Orange	Solar PV	5.72	4.862	6/11/2015	\$0.00	\$0.00
1274	Orange	Solar PV	6.2	5.27	3/3/2020	\$0.00	\$16.41
1275	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1276	Orange	Solar PV	6.21	5.2785	2/1/2017	\$0.00	\$0.00
1277	Orange	Solar PV	10.24	8.704	10/19/2020	\$585.14	\$1,755.66
1278	Orange	Solar PV	14.89	12.6565	12/21/2023	\$614.81	\$673.70
1279	Orange	Solar PV	18.46	15.691	3/24/2022	\$0.00	\$119.80
1280	Orange	Solar PV	7.695	6.54075	10/4/2022	\$0.00	\$63.58
1281	Orange	Solar PV	11.75	9.9875	12/19/2022	\$0.00	\$0.00
1282	Orange	Solar PV	10.23	8.6955	5/17/2019	\$0.00	\$163.66
1283	Orange	Solar PV	11.7	9.945	5/14/2018	\$391.42	\$2,556.83
1284	Orange	Solar PV	11.2	9.52	8/22/2024	\$0.00	\$0.00
1285	Orange	Solar PV	14.04	11.934	8/22/2024	\$12.36	\$42.71

1286	Orange	Solar PV	19.8	16.83	3/18/2024	\$0.00	\$0.00
1287	Orange	Solar PV	9.48	8.058	2/11/2022	\$0.00	\$0.00
1288	Orange	Solar PV	7.56	6.426	8/25/2020	\$0.00	\$0.00
1289	Orange	Solar PV	14.08	11.968	3/1/2021	\$0.00	\$0.00
1290	Orange	Solar PV	7.4	6.29	4/2/2022	\$0.00	\$0.00
1291	Orange	Solar PV	10.395	8.83575	11/22/2023	\$0.00	\$0.00
1292	Orange	Solar PV	10	8.5	7/31/2023	\$0.00	\$0.00
1293	Orange	Solar PV	8.1	6.885	9/1/2016	\$0.00	\$0.00
1294	Orange	Solar PV	5.33	4.5305	2/13/2025	\$0.00	\$0.00
1295	Orange	Solar PV	17.22	14.637	7/30/2024	\$0.00	\$0.00
1296	Orange	Solar PV	6.08	5.168	1/22/2025	\$257.03	\$257.03
1297	Orange	Solar PV	22.05	18.7425	10/1/2018	\$19.59	\$2,494.91
1298	Orange	Solar PV	6.175	5.24875	11/3/2020	\$0.00	\$0.00
1299	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$18.51
1300	Orange	Solar PV	2.12	1.802	6/7/2018	\$0.00	\$137.05
1301	Orange	Solar PV	14.06	11.951	3/17/2023	\$0.00	\$122.68
1302	Orange	Solar PV	11.03	9.3755	6/30/2021	\$62.84	\$168.89
1303	Orange	Solar PV	12	10.2	3/7/2022	\$0.00	\$0.00
1304	Orange	Solar PV	8.19	6.9615	8/22/2025	\$0.00	\$0.00
1305	Orange	Solar PV	11.7	9.945	5/28/2020	\$0.00	\$45.55
1306	Orange	Solar PV	10.935	9.29475	1/27/2022	\$0.00	\$539.11
1307	Orange	Solar PV	10.5	8.925	2/26/2020	\$262.90	\$409.42
1308	Orange	Solar PV	8.1	6.885	12/30/2014	\$0.00	\$123.74
1309	Orange	Solar PV	15.4	13.09	7/24/2023	\$0.00	\$0.00
1310	Orange	Solar PV	14.615	12.42275	8/1/2023	\$0.00	\$0.00
1311	Orange	Solar PV	14.76	12.546	12/15/2023	\$0.00	\$284.41
1312	Orange	Solar PV	13.26	11.271	3/24/2022	\$814.41	\$2,785.24
1313	Orange	Solar PV	10.79	9.1715	9/8/2025	\$0.00	\$0.00
1314	Orange	Solar PV	7.8	6.63	7/21/2023	\$30.03	\$56.76
1315	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.63	\$0.63
1316	Orange	Solar PV	10.24	8.704	1/7/2021	\$0.00	\$1,080.27
1317	Orange	Solar PV	9.2	7.82	12/6/2022	\$44.94	\$155.12
1318	Orange	Solar PV	4.2	3.57	10/28/2024	\$14.78	\$14.78
1319	Orange	Solar PV	12.64	10.744	10/29/2024	\$28.64	\$44.61
1320	Orange	Solar PV	6.4	5.44	4/12/2022	\$0.00	\$434.90
1321	Orange	Solar PV	9.23	7.8455	8/3/2021	\$0.00	\$198.56
1322	Orange	Solar PV	9.84	8.364	5/17/2023	\$0.00	\$633.01
1323	Orange	Solar PV	6.4	5.44	7/8/2024	\$0.00	\$8.73
1324	Orange	Solar PV	15.96	13.566	12/30/2024	\$52.67	\$52.67
1325	Orange	Solar PV	11.55	9.8175	4/22/2021	\$0.00	\$0.00
1326	Orange	Solar PV	10.66	9.061	1/9/2017	\$0.00	\$217.21
1327	Orange	Solar PV	12.505	10.62925	11/15/2018	\$0.00	\$0.00
1328	Orange	Solar PV	10.6	9.01	9/9/2019	\$37.53	\$41.49
1329	Orange	Solar PV	6.72	5.712	4/28/2017	\$0.00	\$0.00
1330	Orange	Solar PV	8.58	7.293	12/22/2022	\$38.81	\$55.74
1331	Orange	Solar PV	6.615	5.62275	3/28/2020	\$0.00	\$54.94
1332	Orange	Solar PV	6.93	5.8905	2/2/2021	\$0.24	\$72.21
1333	Orange	Solar PV	11.34	9.639	9/14/2023	\$8.89	\$257.61
1334	Orange	Solar PV	17	14.45	5/9/2022	\$362.03	\$1,609.49
1335	Orange	Solar PV	11.2	9.52	11/27/2023	\$12.94	\$12.94
1336	Orange	Solar PV	16.67	14.1695	3/16/2023	\$760.75	\$908.89
1337	Orange	Solar PV	12.5	10.625	10/4/2022	\$0.00	\$0.00
1338	Orange	Solar PV	3.69	3.1365	5/30/2025	\$0.00	\$0.00
1339	Orange	Solar PV	10.95	9.3075	4/21/2023	\$8.78	\$129.52
1340	Orange	Solar PV	16.74	14.229	11/5/2019	\$0.00	\$21.54
1341	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1342	Orange	Solar PV	7.8	6.63	5/2/2016	\$4.97	\$4.97
1343	Orange	Solar PV	9.9	8.415	3/23/2021	\$38.91	\$515.03
1344	Orange	Solar PV	18.49	15.7165	9/12/2025	\$0.00	\$0.00
1345	Orange	Solar PV	15.19	12.9115	9/27/2021	\$15.48	\$52.04
1346	Orange	Solar PV	8.82	7.497	2/17/2025	\$0.00	\$0.00
1347	Orange	Solar PV	3.15	2.6775	7/17/2019	\$0.00	\$0.00
1348	Orange	Solar PV	11.745	9.98325	1/19/2024	\$0.00	\$0.00
1349	Orange	Solar PV	16.8	14.28	4/1/2021	\$0.00	\$583.00
1350	Orange	Solar PV	5.6	4.76	2/5/2024	\$0.00	\$37.78
1351	Orange	Solar PV	7.26	6.171	9/24/2021	\$87.55	\$172.23
1352	Orange	Solar PV	12.55	10.6675	6/29/2023	\$10.86	\$23.75
1353	Orange	Solar PV	11.56	9.826	8/19/2021	\$0.00	\$68.81
1354	Orange	Solar PV	7.54	6.409	7/9/2018	\$0.00	\$505.61
1355	Orange	Solar PV	11.25	9.5625	11/26/2025	\$0.00	\$0.00
1356	Orange	Solar PV	8.19	6.9615	5/8/2020	\$0.00	\$100.61
1357	Orange	Solar PV	17.38	14.773	9/7/2022	\$0.00	\$0.00
1358	Orange	Solar PV	10.8	9.18	1/18/2023	\$0.00	\$233.97
1359	Orange	Solar PV	8.51	7.2335	10/16/2020	\$0.00	\$394.46
1360	Orange	Solar PV	12.01	10.2085	9/27/2024	\$0.00	\$0.00
1361	Orange	Solar PV	8.19	6.9615	12/20/2019	\$0.00	\$0.00
1362	Orange	Solar PV	9.24	7.854	6/11/2021	\$20.44	\$133.48
1363	Orange	Solar PV	0.795	0.67575	6/7/2018	\$0.00	\$11.30
1364	Orange	Solar PV	8.68	7.378	8/24/2020	\$0.00	\$0.00
1365	Orange	Solar PV	10.4	8.84	4/23/2018	\$53.13	\$675.03
1366	Orange	Solar PV	10.2	8.67	12/2/2020	\$0.00	\$0.00
1367	Orange	Solar PV	11.05	9.3925	6/3/2020	\$0.00	\$577.54
1368	Orange	Solar PV	12.915	10.97775	2/11/2020	\$100.46	\$109.75
1369	Orange	Solar PV	7.65	6.5025	3/3/2025	\$0.00	\$0.00
1370	Orange	Solar PV	7.875	6.69375	3/1/2021	\$0.00	\$56.10
1371	Orange	Solar PV	14.4	12.24	6/17/2021	\$0.00	\$15.44
1372	Orange	Solar PV	10.75	9.1375	9/14/2023	\$0.00	\$0.00

1373	Orange	Solar PV	5.4	4.59	2/12/2019	\$0.00	\$30.22
1374	Orange	Solar PV	12.54	10.659	10/14/2021	\$291.49	\$1,183.80
1375	Orange	Solar PV	16.575	14.08875	3/16/2020	\$592.63	\$1,691.45
1376	Orange	Solar PV	5.04	4.284	2/5/2024	\$0.00	\$0.00
1377	Orange	Solar PV	6.175	5.24875	2/16/2021	\$152.04	\$881.68
1378	Orange	Solar PV	5	4.25	7/13/2015	\$0.00	\$0.00
1379	Orange	Solar PV	9.3	7.905	11/12/2019	\$0.00	\$0.00
1380	Orange	Solar PV	14.945	12.70325	10/8/2018	\$475.39	\$1,876.55
1381	Orange	Solar PV	12.54	10.659	7/8/2021	\$341.90	\$420.02
1382	Orange	Solar PV	16.32	13.872	5/13/2020	\$0.00	\$77.59
1383	Orange	Solar PV	42.12	35.802	1/21/2021	\$2,232.28	\$7,044.59
1384	Orange	Solar PV	8.12	6.902	10/12/2017	\$0.00	\$0.00
1385	Orange	Solar PV	15.4	13.09	12/2/2020	\$0.00	\$0.00
1386	Orange	Solar PV	13.6	11.56	2/28/2022	\$146.51	\$558.38
1387	Orange	Solar PV	10.8	9.18	5/29/2025	\$11.32	\$11.32
1388	Orange	Solar PV	42.92	36.482	6/4/2021	\$0.00	\$2,746.07
1389	Orange	Solar PV	11.68	9.928	9/14/2023	\$21.71	\$32.04
1390	Orange	Solar PV	8.51	7.2335	7/8/2021	\$0.00	\$36.57
1391	Orange	Solar PV	7.965	6.77025	12/21/2018	\$2.54	\$2.54
1392	Orange	Solar PV	8.1	6.885	10/30/2025	\$43.78	\$43.78
1393	Orange	Solar PV	14.06	11.951	12/13/2022	\$196.51	\$349.27
1394	Orange	Solar PV	11.18	9.503	1/25/2016	\$0.00	\$0.00
1395	Orange	Solar PV	11.52	9.792	9/22/2020	\$0.00	\$20.85
1396	Orange	Solar PV	12.4	10.54	7/23/2022	\$0.00	\$25.58
1397	Orange	Solar PV	6.66	5.661	6/30/2023	\$134.36	\$257.18
1398	Orange	Solar PV	5.605	4.76425	9/19/2018	\$0.00	\$18.22
1399	Orange	Solar PV	17.42	14.807	12/15/2023	\$0.00	\$0.00
1400	Orange	Solar PV	5.04	4.284	10/30/2024	\$472.02	\$512.39
1401	Orange	Solar PV	5.11	4.3435	7/27/2021	\$0.00	\$114.88
1402	Orange	Solar PV	8.91	7.5735	3/18/2024	\$13.86	\$126.47
1403	Orange	Solar PV	7.65	6.5025	3/31/2023	\$0.00	\$23.78
1404	Orange	Solar PV	14.8	12.58	12/13/2022	\$160.43	\$425.11
1405	Orange	Solar PV	5.4	4.59	11/16/2022	\$0.00	\$150.12
1406	Orange	Solar PV	6.4	5.44	1/26/2018	\$29.90	\$572.74
1407	Orange	Solar PV	19.78	16.813	10/30/2023	\$546.65	\$1,223.48
1408	Orange	Solar PV	9.2	7.82	8/25/2023	\$225.55	\$713.04
1409	Orange	Solar PV	9.48	8.058	11/1/2022	\$229.41	\$1,261.12
1410	Orange	Solar PV	10.73	9.1205	10/5/2021	\$0.00	\$13.72
1411	Orange	Solar PV	6.1	5.185	2/28/2019	\$0.00	\$128.80
1412	Orange	Solar PV	5.625	4.78125	10/18/2021	\$0.00	\$67.42
1413	Orange	Solar PV	13.6	11.56	5/8/2023	\$0.00	\$37.25
1414	Orange	Solar PV	17.2	14.62	3/30/2022	\$0.00	\$0.00
1415	Orange	Solar PV	11.56	9.826	7/15/2021	\$93.33	\$242.77
1416	Orange	Solar PV	22.46	19.091	3/1/2021	\$471.13	\$843.33
1417	Orange	Solar PV	9.6	8.16	4/11/2022	\$238.34	\$2,417.18
1418	Orange	Solar PV	14.64	12.444	11/28/2022	\$51.52	\$81.61
1419	Orange	Solar PV	18.4	15.64	4/27/2023	\$754.03	\$1,088.00
1420	Orange	Solar PV	19.04	16.184	2/23/2022	\$178.81	\$2,251.96
1421	Orange	Solar PV	7.08	6.018	6/17/2020	\$0.00	\$183.00
1422	Orange	Solar PV	17.01	14.4585	7/18/2018	\$0.00	\$319.95
1423	Orange	Solar PV	7.2	6.12	4/14/2023	\$181.23	\$204.57
1424	Orange	Solar PV	4.35	3.6975	12/29/2017	\$0.00	\$519.89
1425	Orange	Solar PV	6	5.1	1/8/2024	\$0.00	\$0.00
1426	Orange	Solar PV	18.565	15.78025	3/31/2023	\$151.00	\$310.82
1427	Orange	Solar PV	17.22	14.637	7/23/2024	\$0.00	\$0.00
1428	Orange	Solar PV	11.55	9.8175	12/15/2021	\$0.00	\$0.00
1429	Orange	Solar PV	12.16	10.336	11/3/2020	\$0.00	\$389.47
1430	Orange	Solar PV	13.12	11.152	5/2/2023	\$72.42	\$72.42
1431	Orange	Solar PV	11.6	9.86	2/13/2017	\$0.00	\$400.51
1432	Orange	Solar PV	8.14	6.919	8/12/2022	\$0.00	\$0.00
1433	Orange	Solar PV	4.8	4.08	2/16/2024	\$0.00	\$0.00
1434	Orange	Solar PV	7.8	6.63	11/19/2020	\$126.77	\$522.21
1435	Orange	Solar PV	8.99	7.6415	10/22/2019	\$0.00	\$109.73
1436	Orange	Solar PV	12.16	10.336	3/24/2020	\$0.00	\$0.00
1437	Orange	Solar PV	17.94	15.249	2/5/2024	\$14.47	\$14.47
1438	Orange	Solar PV	8	6.8	3/2/2021	\$135.15	\$254.38
1439	Orange	Solar PV	16.5	14.025	10/2/2020	\$0.00	\$208.35
1440	Orange	Solar PV	21.465	18.24525	8/30/2024	\$80.85	\$80.85
1441	Orange	Solar PV	17.68	15.028	12/21/2021	\$0.00	\$47.12
1442	Orange	Solar PV	10.92	9.282	5/5/2025	\$529.73	\$529.73
1443	Orange	Solar PV	18.225	15.49125	4/16/2024	\$0.00	\$0.00
1444	Orange	Solar PV	5.04	4.284	2/5/2024	\$0.00	\$0.00
1445	Orange	Solar PV	15.6	13.26	10/11/2023	\$0.00	\$0.00
1446	Orange	Solar PV	10.88	9.248	11/8/2021	\$0.00	\$273.51
1447	Orange	Solar PV	16.5	14.025	6/27/2019	\$23.69	\$720.52
1448	Orange	Solar PV	11.36	9.656	10/14/2021	\$0.00	\$18.74
1449	Orange	Solar PV	11.22	9.537	8/26/2021	\$0.00	\$770.90
1450	Orange	Solar PV	6	5.1	4/19/2023	\$0.00	\$46.77
1451	Orange	Solar PV	5	4.25	8/31/2009	\$0.00	\$979.64
1452	Orange	Solar PV	9.18	7.803	2/3/2021	\$0.00	\$29.71
1453	Orange	Solar PV	11.76	9.996	4/30/2025	\$0.00	\$0.00
1454	Orange	Solar PV	7.5	6.375	5/24/2018	\$0.00	\$0.00
1455	Orange	Solar PV	3.2	2.72	10/5/2021	\$0.00	\$77.19
1456	Orange	Solar PV	6.615	5.62275	1/13/2020	\$0.00	\$21.23
1457	Orange	Solar PV	11.22	9.537	8/25/2021	\$0.00	\$18.08
1458	Orange	Solar PV	9.2	7.82	12/7/2023	\$0.00	\$0.00
1459	Orange	Solar PV	8.8	7.48	9/25/2023	\$798.82	\$982.06

1460	Orange	Solar PV	27.99	23.7915	10/14/2021	\$34.07	\$559.03
1461	Orange	Solar PV	5.1	4.335	6/2/2016	\$0.00	\$0.00
1462	Orange	Solar PV	8.19	6.9615	7/27/2023	\$0.00	\$0.00
1463	Orange	Solar PV	11.6	9.86	10/17/2023	\$25.17	\$41.47
1464	Orange	Solar PV	18.48	15.708	2/28/2023	\$484.42	\$1,545.97
1465	Orange	Solar PV	6.3	5.355	12/3/2018	\$0.00	\$25.52
1466	Orange	Solar PV	9.875	8.39375	6/27/2023	\$0.00	\$1.60
1467	Orange	Solar PV	9.6	8.16	12/21/2023	\$0.00	\$0.00
1468	Orange	Solar PV	6.96	5.916	12/6/2019	\$64.11	\$491.91
1469	Orange	Solar PV	5.2	4.42	6/14/2016	\$0.00	\$0.00
1470	Orange	Solar PV	5.04	4.284	10/11/2022	\$0.00	\$0.00
1471	Orange	Solar PV	8.4	7.14	9/24/2024	\$59.76	\$59.76
1472	Orange	Solar PV	8.5	7.225	4/1/2021	\$358.81	\$415.99
1473	Orange	Solar PV	7.2	6.12	3/15/2019	\$276.83	\$1,227.27
1474	Orange	Solar PV	3.66	3.111	3/15/2019	\$7.63	\$13.30
1475	Orange	Solar PV	1	0.85	2/10/2016	\$0.00	\$0.00
1476	Orange	Solar PV	4.752	4.0392	3/12/2010	\$0.00	\$406.14
1477	Orange	Solar PV	13.68	11.628	3/24/2022	\$0.00	\$0.00
1478	Orange	Solar PV	8.45	7.1825	3/22/2018	\$0.00	\$567.26
1479	Orange	Solar PV	15.6	13.26	9/19/2019	\$0.00	\$10.30
1480	Orange	Solar PV	12.4	10.54	12/20/2024	\$56.79	\$56.79
1481	Orange	Solar PV	22.4	19.04	9/8/2023	\$0.00	\$0.00
1482	Orange	Solar PV	11.76	9.996	8/7/2024	\$0.00	\$0.00
1483	Orange	Solar PV	15.2	12.92	5/9/2022	\$0.00	\$457.19
1484	Orange	Solar PV	15.44	13.124	8/26/2021	\$41.12	\$41.46
1485	Orange	Solar PV	9.93	8.4405	3/6/2019	\$0.00	\$0.00
1486	Orange	Solar PV	10.12	8.602	2/24/2011	\$0.00	\$565.81
1487	Orange	Solar PV	11.6	9.86	7/28/2017	\$0.00	\$0.00
1488	Orange	Solar PV	5.355	4.55175	7/29/2019	\$178.61	\$181.38
1489	Orange	Solar PV	9.2	7.82	1/14/2023	\$0.00	\$24.40
1490	Orange	Solar PV	6.72	5.712	2/20/2025	\$0.00	\$0.00
1491	Orange	Solar PV	8.16	6.936	4/5/2022	\$0.00	\$43.07
1492	Orange	Solar PV	20.25	17.2125	12/30/2024	\$0.00	\$0.00
1493	Orange	Solar PV	11.2	9.52	12/19/2022	\$193.30	\$1,141.30
1494	Orange	Solar PV	229.43	195.0155	12/17/2024	\$0.00	\$0.00
1495	Orange	Solar PV	12.18	10.353	1/30/2017	\$32.11	\$307.55
1496	Orange	Solar PV	8.82	7.497	11/14/2019	\$137.51	\$595.94
1497	Orange	Solar PV	20.52	17.442	4/2/2022	\$0.00	\$221.97
1498	Orange	Solar PV	21.17	17.9945	11/6/2022	\$0.00	\$0.00
1499	Orange	Solar PV	12.753	10.84005	9/24/2019	\$0.00	\$0.00
1500	Orange	Solar PV	10.36	8.806	11/16/2022	\$87.96	\$451.98
1501	Orange	Solar PV	18.36	15.606	9/27/2024	\$0.00	\$0.00
1502	Orange	Solar PV	5.92	5.032	10/28/2021	\$0.00	\$14.35
1503	Orange	Solar PV	21.6	18.36	9/7/2022	\$0.00	\$88.07
1504	Orange	Solar PV	22.9	19.465	12/26/2025	\$0.00	\$0.00
1505	Orange	Solar PV	11.6	9.86	12/3/2024	\$509.54	\$509.54
1506	Orange	Solar PV	9.92	8.432	6/25/2020	\$0.00	\$205.92
1507	Orange	Solar PV	16.13	13.7105	9/2/2021	\$0.00	\$190.74
1508	Orange	Solar PV	12	10.2	3/7/2022	\$52.61	\$476.62
1509	Orange	Solar PV	7.98	6.783	9/18/2015	\$0.00	\$224.10
1510	Orange	Solar PV	6.405	5.44425	1/24/2019	\$0.00	\$149.79
1511	Orange	Solar PV	11.73	9.9705	3/1/2021	\$0.00	\$0.00
1512	Orange	Solar PV	9.6	8.16	3/24/2023	\$19.29	\$116.50
1513	Orange	Solar PV	2.25	1.9125	3/14/2012	\$0.00	\$0.00
1514	Orange	Solar PV	13.5	11.475	6/15/2018	\$0.00	\$290.40
1515	Orange	Solar PV	3.2	2.72	6/30/2021	\$0.00	\$0.00
1516	Orange	Solar PV	8.14	6.919	1/3/2022	\$0.00	\$0.53
1517	Orange	Solar PV	11.4	9.69	1/25/2021	\$0.00	\$0.00
1518	Orange	Solar PV	8.58	7.293	12/2/2015	\$0.00	\$0.00
1519	Orange	Solar PV	14.49	12.3165	2/16/2021	\$0.00	\$279.71
1520	Orange	Solar PV	13.05	11.0925	3/28/2017	\$0.00	\$0.00
1521	Orange	Solar PV	11.73	9.9705	6/1/2021	\$239.28	\$2,075.96
1522	Orange	Solar PV	13.24	11.254	7/8/2021	\$0.00	\$143.86
1523	Orange	Solar PV	3.2	2.72	12/16/2020	\$0.00	\$2.87
1524	Orange	Solar PV	18.3	15.555	1/11/2019	\$0.00	\$171.82
1525	Orange	Solar PV	6.46	5.491	5/13/2021	\$1.96	\$83.01
1526	Orange	Solar PV	17.6	14.96	6/21/2023	\$0.00	\$0.00
1527	Orange	Solar PV	10.8	9.18	1/27/2025	\$139.41	\$139.41
1528	Orange	Solar PV	7.29	6.1965	3/27/2024	\$0.00	\$0.00
1529	Orange	Solar PV	8.82	7.497	7/26/2024	\$0.00	\$0.00
1530	Orange	Solar PV	18.585	15.79725	6/27/2019	\$0.00	\$24.95
1531	Orange	Solar PV	17.38	14.773	4/11/2024	\$283.09	\$283.09
1532	Orange	Solar PV	11.55	9.8175	6/19/2024	\$290.61	\$301.83
1533	Orange	Solar PV	10.5	8.925	11/30/2017	\$0.00	\$0.00
1534	Orange	Solar PV	11.341	9.63985	9/1/2023	\$0.00	\$0.00
1535	Orange	Solar PV	8.19	6.9615	12/15/2021	\$0.46	\$293.30
1536	Orange	Solar PV	10.56	8.976	9/22/2020	\$48.26	\$1,058.28
1537	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
1538	Orange	Solar PV	8.1	6.885	10/17/2023	\$95.44	\$95.44
1539	Orange	Solar PV	6.03	5.1255	10/11/2017	\$0.00	\$35.42
1540	Orange	Solar PV	11.56	9.826	1/3/2022	\$0.00	\$15.58
1541	Orange	Solar PV	12.71	10.8035	9/9/2024	\$24.72	\$58.05
1542	Orange	Solar PV	11.6	9.86	12/2/2020	\$458.15	\$2,156.38
1543	Orange	Solar PV	6.5	5.525	8/22/2019	\$131.47	\$684.59
1544	Orange	Solar PV	13.64	11.594	8/7/2019	\$14.90	\$331.54
1545	Orange	Solar PV	12.95	11.0075	4/11/2023	\$1.27	\$213.86
1546	Orange	Solar PV	19.6	16.66	5/9/2022	\$347.40	\$633.18

1547	Orange	Solar PV	10.585	8.99725	9/22/2023	\$0.00	\$0.00
1548	Orange	Solar PV	3.4	2.89	4/20/2022	\$0.00	\$0.00
1549	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1550	Orange	Solar PV	9.72	8.262	2/13/2024	\$0.00	\$0.00
1551	Orange	Solar PV	20	17	10/11/2023	\$21.25	\$25.15
1552	Orange	Solar PV	8.37	7.1145	1/13/2020	\$32.45	\$916.00
1553	Orange	Solar PV	9.6	8.16	4/12/2018	\$0.00	\$1,036.73
1554	Orange	Solar PV	7.75	6.5875	9/24/2019	\$0.00	\$31.90
1555	Orange	Solar PV	9.24	7.854	3/10/2025	\$0.00	\$0.00
1556	Orange	Solar PV	166.66	141.661	2/14/2024	\$0.00	\$0.00
1557	Orange	Solar PV	6.32	5.372	11/8/2022	\$0.00	\$0.00
1558	Orange	Solar PV	11.28	9.588	4/20/2022	\$21.59	\$66.42
1559	Orange	Solar PV	9.43	8.0155	9/29/2023	\$244.26	\$634.85
1560	Orange	Solar PV	18.215	15.48275	2/28/2022	\$1,705.35	\$4,540.70
1561	Orange	Solar PV	5.9	5.015	5/14/2019	\$0.00	\$0.00
1562	Orange	Solar PV	10.08	8.568	1/7/2021	\$0.00	\$0.00
1563	Orange	Solar PV	14.96	12.716	4/1/2022	\$139.72	\$932.90
1564	Orange	Solar PV	7.32	6.222	8/13/2020	\$0.00	\$72.16
1565	Orange	Solar PV	5.015	4.26275	12/15/2018	\$0.00	\$15.72
1566	Orange	Solar PV	848.82	721.497	10/6/2020	\$58,702.12	\$403,324.41
1567	Orange	Solar PV	12.5	10.625	12/2/2021	\$225.96	\$516.18
1568	Orange	Solar PV	7	5.95	9/19/2016	\$0.00	\$18.47
1569	Orange	Solar PV	9.775	8.30875	3/20/2024	\$73.12	\$73.12
1570	Orange	Solar PV	10.85	9.2225	12/30/2019	\$0.00	\$176.57
1571	Orange	Solar PV	7.6	6.46	9/28/2022	\$50.13	\$417.93
1572	Orange	Solar PV	8	6.8	8/26/2022	\$0.00	\$208.97
1573	Orange	Solar PV	11.38	9.673	2/3/2021	\$0.00	\$0.00
1574	Orange	Solar PV	11.475	9.75375	12/30/2024	\$0.00	\$0.00
1575	Orange	Solar PV	10.36	8.806	8/21/2023	\$99.57	\$118.42
1576	Orange	Solar PV	11.2	9.52	2/18/2020	\$113.31	\$983.11
1577	Orange	Solar PV	6.97	5.9245	2/17/2023	\$296.91	\$296.91
1578	Orange	Solar PV	7.48	6.358	12/2/2020	\$0.00	\$57.11
1579	Orange	Solar PV	11.56	9.826	10/14/2021	\$9.37	\$715.44
1580	Orange	Solar PV	20.68	17.578	4/1/2008	\$0.00	\$180.26
1581	Orange	Solar PV	39.84	33.864	7/24/2025	\$0.00	\$0.00
1582	Orange	Solar PV	11.68	9.928	9/17/2019	\$0.00	\$93.85
1583	Orange	Solar PV	8.2	6.97	11/28/2022	\$47.12	\$153.20
1584	Orange	Solar PV	12.915	10.97775	6/5/2019	\$0.00	\$0.00
1585	Orange	Solar PV	5.52	4.692	10/18/2022	\$6.46	\$126.12
1586	Orange	Solar PV	32.14	27.319	5/30/2019	\$0.00	\$287.40
1587	Orange	Solar PV	5	4.25	6/14/2016	\$0.00	\$0.00
1588	Orange	Solar PV	10.56	8.976	3/17/2021	\$0.00	\$0.00
1589	Orange	Solar PV	8	6.8	8/14/2022	\$0.00	\$0.00
1590	Orange	Solar PV	11.56	9.826	5/18/2022	\$0.00	\$0.00
1591	Orange	Solar PV	10.92	9.282	12/16/2025	\$0.00	\$0.00
1592	Orange	Solar PV	10.4	8.84	2/24/2016	\$0.00	\$0.00
1593	Orange	Solar PV	9.99	8.4915	9/27/2021	\$7.97	\$55.62
1594	Orange	Solar PV	7	5.95	2/18/2020	\$0.00	\$169.21
1595	Orange	Solar PV	2.5	2.125	9/2/2015	\$0.00	\$0.00
1596	Orange	Solar PV	7.92	6.732	10/11/2022	\$0.00	\$68.91
1597	Orange	Solar PV	3.56	3.026	8/10/2023	\$26.10	\$60.69
1598	Orange	Solar PV	11.55	9.8175	6/30/2021	\$45.96	\$588.32
1599	Orange	Solar PV	11.16	9.486	6/3/2021	\$205.64	\$443.52
1600	Orange	Solar PV	7.2	6.12	7/23/2024	\$181.84	\$224.12
1601	Orange	Solar PV	8.45	7.1825	6/13/2017	\$6.58	\$533.43
1602	Orange	Solar PV	20.01	17.0085	12/16/2020	\$0.00	\$788.89
1603	Orange	Solar PV	7.2	6.12	6/19/2024	\$9.59	\$22.80
1604	Orange	Solar PV	15.58	13.243	5/1/2025	\$196.97	\$196.97
1605	Orange	Solar PV	9.59	8.1515	7/15/2021	\$61.02	\$113.04
1606	Orange	Solar PV	9.8	8.33	10/14/2021	\$0.00	\$91.65
1607	Orange	Solar PV	6.48	5.508	2/20/2024	\$0.00	\$0.00
1608	Orange	Solar PV	3	2.55	4/23/2018	\$0.00	\$0.00
1609	Orange	Solar PV	7.56	6.426	6/12/2019	\$0.00	\$5.83
1610	Orange	Solar PV	11.62	9.877	11/28/2022	\$59.37	\$429.10
1611	Orange	Solar PV	18.7	15.895	2/9/2018	\$360.31	\$1,480.91
1612	Orange	Solar PV	11.56	9.826	11/8/2021	\$226.61	\$511.30
1613	Orange	Solar PV	9.855	8.37675	4/20/2022	\$0.00	\$154.07
1614	Orange	Solar PV	6.4	5.44	3/1/2021	\$10.51	\$205.72
1615	Orange	Solar PV	9.92	8.432	5/28/2020	\$0.00	\$63.16
1616	Orange	Solar PV	12.8	10.88	6/19/2024	\$0.00	\$0.00
1617	Orange	Solar PV	10.915	9.27775	7/9/2020	\$21.60	\$140.38
1618	Orange	Solar PV	8.36	7.106	4/19/2024	\$29.46	\$29.46
1619	Orange	Solar PV	7.03	5.9755	6/27/2023	\$0.00	\$0.00
1620	Orange	Solar PV	10.08	8.568	10/28/2024	\$0.34	\$0.34
1621	Orange	Solar PV	13	11.05	11/7/2022	\$0.00	\$461.06
1622	Orange	Solar PV	9.75	8.2875	10/8/2018	\$0.00	\$89.19
1623	Orange	Solar PV	8.16	6.936	5/26/2021	\$0.00	\$0.00
1624	Orange	Solar PV	7.29	6.1965	8/23/2023	\$0.00	\$8.81
1625	Orange	Solar PV	9.86	8.381	8/24/2021	\$0.00	\$0.00
1626	Orange	Solar PV	16.4	13.94	5/15/2024	\$469.70	\$616.58
1627	Orange	Solar PV	10.4	8.84	9/28/2017	\$0.00	\$1,204.56
1628	Orange	Solar PV	10.89	9.2565	3/31/2023	\$9.13	\$61.54
1629	Orange	Solar PV	21.675	18.42375	3/5/2024	\$0.00	\$0.00
1630	Orange	Solar PV	3.4	2.89	3/23/2022	\$0.00	\$0.00
1631	Orange	Solar PV	8.5	7.225	10/18/2021	\$0.00	\$69.58
1632	Orange	Solar PV	10.375	8.81875	11/7/2022	\$96.05	\$362.55
1633	Orange	Solar PV	8.97	7.6245	4/26/2024	\$0.00	\$0.00

1634	Orange	Solar PV	12.025	10.22125	8/10/2017	\$0.00	\$0.00
1635	Orange	Solar PV	14.4	12.24	2/28/2022	\$266.98	\$732.93
1636	Orange	Solar PV	10	8.5	11/4/2024	\$0.00	\$0.00
1637	Orange	Solar PV	2.6	2.21	7/21/2016	\$0.00	\$0.00
1638	Orange	Solar PV	16.58	14.093	3/29/2022	\$894.10	\$1,519.68
1639	Orange	Solar PV	8.51	7.2335	10/26/2022	\$0.80	\$16.03
1640	Orange	Solar PV	11.48	9.758	2/26/2025	\$0.00	\$0.00
1641	Orange	Solar PV	11.34	9.639	1/10/2022	\$0.00	\$0.80
1642	Orange	Solar PV	11.6	9.86	4/14/2025	\$0.00	\$0.00
1643	Orange	Solar PV	28.16	23.936	8/21/2023	\$0.00	\$0.00
1644	Orange	Solar PV	11.47	9.7495	4/11/2025	\$90.27	\$90.27
1645	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$6.07
1646	Orange	Solar PV	10.88	9.248	8/3/2021	\$75.51	\$587.78
1647	Orange	Solar PV	11.7	9.945	12/30/2024	\$22.06	\$22.06
1648	Orange	Solar PV	12.8	10.88	2/23/2022	\$938.93	\$2,755.49
1649	Orange	Solar PV	11.2	9.52	2/17/2022	\$0.00	\$647.81
1650	Orange	Solar PV	11.165	9.49025	2/26/2024	\$0.00	\$0.00
1651	Orange	Solar PV	17.86	15.181	2/11/2022	\$0.00	\$158.54
1652	Orange	Solar PV	24	20.4	9/12/2023	\$3.58	\$3.58
1653	Orange	Solar PV	7.625	6.48125	8/24/2018	\$170.32	\$931.70
1654	Orange	Solar PV	5.72	4.862	8/22/2024	\$324.53	\$412.16
1655	Orange	Solar PV	11.56	9.826	3/23/2021	\$0.00	\$252.84
1656	Orange	Solar PV	12.4	10.54	8/21/2023	\$0.00	\$0.00
1657	Orange	Solar PV	9.72	8.262	11/14/2021	\$0.00	\$0.00
1658	Orange	Solar PV	11.7	9.945	3/31/2020	\$0.00	\$36.43
1659	Orange	Solar PV	15.6	13.26	11/14/2024	\$0.00	\$0.00
1660	Orange	Solar PV	11.55	9.8175	3/31/2021	\$38.23	\$309.70
1661	Orange	Solar PV	10	8.5	9/1/2023	\$177.20	\$483.41
1662	Orange	Solar PV	8.91	7.5735	3/1/2024	\$0.00	\$0.00
1663	Orange	Solar PV	5.78	4.913	6/7/2023	\$0.00	\$0.00
1664	Orange	Solar PV	7.41	6.2985	3/16/2018	\$0.00	\$0.00
1665	Orange	Solar PV	11.55	9.8175	5/13/2021	\$0.00	\$0.00
1666	Orange	Solar PV	15.54	13.209	9/12/2024	\$0.00	\$0.00
1667	Orange	Solar PV	8.395	7.13575	4/11/2023	\$0.00	\$67.57
1668	Orange	Solar PV	24.7	20.995	3/12/2021	\$369.24	\$668.46
1669	Orange	Solar PV	8.52	7.242	2/3/2021	\$0.00	\$103.17
1670	Orange	Solar PV	15.38	13.073	4/12/2022	\$0.00	\$35.51
1671	Orange	Solar PV	11.2	9.52	3/1/2024	\$188.97	\$265.48
1672	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$31.32
1673	Orange	Solar PV	9.24	7.854	3/26/2024	\$0.00	\$0.00
1674	Orange	Solar PV	7.68	6.528	3/24/2020	\$0.00	\$0.00
1675	Orange	Solar PV	8.8	7.48	9/15/2023	\$0.00	\$2.75
1676	Orange	Solar PV	11.6	9.86	2/2/2023	\$0.00	\$0.00
1677	Orange	Solar PV	11.55	9.8175	2/2/2021	\$0.00	\$114.30
1678	Orange	Solar PV	14.53	12.3505	7/25/2025	\$0.00	\$0.00
1679	Orange	Solar PV	11.6	9.86	7/22/2022	\$0.00	\$0.00
1680	Orange	Solar PV	9.62	8.177	2/5/2020	\$0.00	\$2,255.56
1681	Orange	Solar PV	6.9	5.865	1/30/2017	\$0.00	\$0.00
1682	Orange	Solar PV	14.62	12.427	12/13/2022	\$0.00	\$11.75
1683	Orange	Solar PV	10.14	8.619	2/29/2016	\$0.00	\$0.00
1684	Orange	Solar PV	18	15.3	5/21/2019	\$0.00	\$574.98
1685	Orange	Solar PV	9.23	7.8455	7/27/2021	\$0.00	\$72.19
1686	Orange	Solar PV	13.02	11.067	12/20/2024	\$14.10	\$14.10
1687	Orange	Solar PV	9.92	8.432	3/23/2021	\$0.00	\$0.00
1688	Orange	Solar PV	6.84	5.814	4/22/2022	\$0.00	\$0.00
1689	Orange	Solar PV	4.875	4.14375	6/25/2020	\$67.80	\$102.52
1690	Orange	Solar PV	11.55	9.8175	3/24/2023	\$0.00	\$0.00
1691	Orange	Solar PV	9.25	7.8625	4/18/2023	\$41.12	\$211.70
1692	Orange	Solar PV	12.15	10.3275	12/12/2023	\$9.59	\$9.59
1693	Orange	Solar PV	23.04	19.584	10/19/2020	\$85.47	\$1,459.97
1694	Orange	Solar PV	11.6	9.86	4/19/2023	\$0.00	\$0.00
1695	Orange	Solar PV	8.68	7.378	2/1/2017	\$0.00	\$53.88
1696	Orange	Solar PV	11.2	9.52	4/11/2023	\$0.00	\$24.02
1697	Orange	Solar PV	11.6	9.86	4/7/2020	\$0.00	\$0.00
1698	Orange	Solar PV	4.725	4.01625	12/19/2022	\$0.00	\$0.00
1699	Orange	Solar PV	19.92	16.932	4/21/2022	\$0.00	\$0.00
1700	Orange	Solar PV	16.66	14.161	1/7/2021	\$0.00	\$78.53
1701	Orange	Solar PV	8.4	7.14	8/13/2024	\$0.00	\$11.40
1702	Orange	Solar PV	17.6	14.96	7/18/2025	\$18.25	\$18.25
1703	Orange	Solar PV	8.58	7.293	7/27/2021	\$0.00	\$0.00
1704	Orange	Solar PV	13.68	11.628	3/8/2021	\$0.00	\$7.52
1705	Orange	Solar PV	11.62	9.877	5/27/2025	\$0.00	\$0.00
1706	Orange	Solar PV	6.97	5.9245	2/28/2024	\$0.00	\$0.00
1707	Orange	Solar PV	20.65	17.5525	4/2/2019	\$0.00	\$1,322.94
1708	Orange	Solar PV	8.68	7.378	3/6/2020	\$0.00	\$0.00
1709	Orange	Solar PV	12	10.2	10/29/2024	\$154.89	\$154.89
1710	Orange	Solar PV	8	6.8	5/5/2025	\$6.69	\$6.69
1711	Orange	Solar PV	15.12	12.852	12/3/2024	\$753.73	\$753.73
1712	Orange	Solar PV	9.24	7.854	6/28/2024	\$592.99	\$607.47
1713	Orange	Solar PV	9	7.65	10/4/2017	\$0.00	\$2.46
1714	Orange	Solar PV	12.685	10.78225	12/14/2018	\$0.00	\$989.91
1715	Orange	Solar PV	9.9	8.415	12/21/2020	\$0.00	\$1.32
1716	Orange	Solar PV	21	17.85	4/2/2013	\$0.00	\$1,651.21
1717	Orange	Solar PV	5.1	4.335	7/13/2021	\$0.00	\$72.40
1718	Orange	Solar PV	3.2	2.72	12/15/2020	\$0.00	\$0.00
1719	Orange	Solar PV	10	8.5	5/20/2024	\$122.30	\$122.30
1720	Orange	Solar PV	11.34	9.639	12/24/2019	\$14.90	\$14.90

1721	Orange	Solar PV	4.74	4.029	12/19/2022	\$0.00	\$19.13
1722	Orange	Solar PV	12.9	10.965	4/1/2019	\$0.00	\$0.00
1723	Orange	Solar PV	7.8	6.63	4/1/2021	\$8.20	\$282.30
1724	Orange	Solar PV	13.6	11.56	7/23/2024	\$339.82	\$444.27
1725	Orange	Solar PV	11.68	9.928	8/26/2021	\$76.10	\$898.81
1726	Orange	Solar PV	15.01	12.7585	3/16/2023	\$0.00	\$34.05
1727	Orange	Solar PV	8.06	6.851	11/5/2019	\$0.00	\$0.00
1728	Orange	Solar PV	9.9	8.415	7/26/2017	\$0.00	\$21.30
1729	Orange	Solar PV	9.9	8.415	3/8/2021	\$0.00	\$0.00
1730	Orange	Solar PV	7.875	6.69375	1/17/2020	\$0.00	\$0.00
1731	Orange	Solar PV	7.82	6.647	4/12/2021	\$0.00	\$0.46
1732	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$16.37
1733	Orange	Solar PV	18.4	15.64	12/5/2024	\$46.66	\$46.66
1734	Orange	Solar PV	11.7	9.945	3/27/2025	\$0.00	\$0.00
1735	Orange	Solar PV	4.4	3.74	12/5/2024	\$0.00	\$0.00
1736	Orange	Solar PV	17.02	14.467	8/17/2023	\$0.00	\$0.00
1737	Orange	Solar PV	11.7	9.945	5/7/2018	\$0.00	\$9.64
1738	Orange	Solar PV	8.16	6.936	7/27/2021	\$0.00	\$16.36
1739	Orange	Solar PV	3.15	2.6775	9/17/2019	\$0.00	\$0.00
1740	Orange	Solar PV	5.11	4.3435	8/2/2023	\$108.37	\$185.74
1741	Orange	Solar PV	11.7	9.945	12/7/2023	\$385.72	\$385.72
1742	Orange	Solar PV	9.94	8.449	2/1/2022	\$0.00	\$441.46
1743	Orange	Solar PV	18	15.3	5/11/2023	\$0.00	\$0.00
1744	Orange	Solar PV	7.26	6.171	3/31/2023	\$38.58	\$89.10
1745	Orange	Solar PV	11.05	9.3925	3/14/2024	\$0.00	\$0.00
1746	Orange	Solar PV	11.6	9.86	1/27/2022	\$143.40	\$615.42
1747	Orange	Solar PV	6.8	5.78	9/25/2023	\$0.00	\$114.25
1748	Orange	Solar PV	5.04	4.284	11/12/2019	\$0.00	\$0.00
1749	Orange	Solar PV	8.5	7.225	3/1/2017	\$0.00	\$1,085.29
1750	Orange	Solar PV	6.57	5.5845	3/30/2022	\$0.00	\$0.00
1751	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$29.31
1752	Orange	Solar PV	9.2	7.82	1/8/2024	\$0.00	\$0.00
1753	Orange	Solar PV	8	6.8	4/30/2024	\$0.00	\$14.37
1754	Orange	Solar PV	5.2	4.42	1/7/2016	\$10.16	\$454.06
1755	Orange	Solar PV	3	2.55	1/31/2017	\$0.00	\$0.00
1756	Orange	Solar PV	22.4	19.04	5/19/2020	\$478.42	\$2,955.88
1757	Orange	Solar PV	6.82	5.797	11/12/2019	\$9.11	\$73.23
1758	Orange	Solar PV	9.76	8.296	7/16/2018	\$0.00	\$206.01
1759	Orange	Solar PV	13.2	11.22	9/12/2023	\$16.17	\$21.20
1760	Orange	Solar PV	5.3	4.505	9/20/2017	\$0.00	\$0.00
1761	Orange	Solar PV	15.4	13.09	12/3/2024	\$0.00	\$0.00
1762	Orange	Solar PV	8.85	7.5225	2/4/2019	\$0.00	\$0.00
1763	Orange	Solar PV	13.365	11.36025	2/14/2023	\$0.00	\$0.00
1764	Orange	Solar PV	15.34	13.039	6/21/2018	\$0.00	\$0.00
1765	Orange	Solar PV	13.2	11.22	7/21/2023	\$0.00	\$0.00
1766	Orange	Solar PV	9.28	7.888	7/28/2017	\$0.00	\$1,336.99
1767	Orange	Solar PV	11.655	9.90675	8/21/2020	\$0.00	\$85.41
1768	Orange	Solar PV	5.18	4.403	7/7/2022	\$0.00	\$13.87
1769	Orange	Solar PV	11.4	9.69	1/26/2022	\$0.00	\$121.94
1770	Orange	Solar PV	11.1	9.435	9/2/2021	\$0.00	\$0.00
1771	Orange	Solar PV	11.6	9.86	1/8/2024	\$0.00	\$0.00
1772	Orange	Solar PV	11.02	9.367	1/25/2021	\$0.00	\$0.00
1773	Orange	Solar PV	6.66	5.661	8/3/2021	\$0.00	\$7.01
1774	Orange	Solar PV	9.36	7.956	6/30/2023	\$300.51	\$300.51
1775	Orange	Solar PV	10.2	8.67	8/3/2021	\$0.00	\$76.17
1776	Orange	Solar PV	6.035	5.12975	9/2/2021	\$0.00	\$0.00
1777	Orange	Solar PV	19.84	16.864	1/27/2020	\$0.00	\$0.00
1778	Orange	Solar PV	6	5.1	9/6/2024	\$0.00	\$0.00
1779	Orange	Solar PV	5.8	4.93	7/9/2020	\$0.00	\$375.78
1780	Orange	Solar PV	5.015	4.26275	10/8/2018	\$0.00	\$0.00
1781	Orange	Solar PV	3.2	2.72	12/15/2020	\$0.00	\$0.00
1782	Orange	Solar PV	8.505	7.22925	6/13/2022	\$167.14	\$204.63
1783	Orange	Solar PV	9	7.65	2/18/2019	\$0.00	\$0.00
1784	Orange	Solar PV	9.6	8.16	10/17/2022	\$0.00	\$0.00
1785	Orange	Solar PV	9.6	8.16	8/27/2024	\$320.74	\$346.74
1786	Orange	Solar PV	28	23.8	3/10/2025	\$0.00	\$0.00
1787	Orange	Solar PV	17.22	14.637	6/18/2025	\$0.00	\$0.00
1788	Orange	Solar PV	7.32	6.222	4/28/2020	\$0.00	\$476.48
1789	Orange	Solar PV	11.6	9.86	10/17/2023	\$0.00	\$0.00
1790	Orange	Solar PV	15.58	13.243	9/14/2023	\$0.34	\$0.34
1791	Orange	Solar PV	12.3	10.455	10/18/2023	\$57.95	\$57.95
1792	Orange	Solar PV	6	5.1	4/18/2016	\$0.00	\$0.00
1793	Orange	Solar PV	10.22	8.687	2/14/2023	\$0.00	\$209.44
1794	Orange	Solar PV	18.88	16.048	7/9/2020	\$251.03	\$1,092.88
1795	Orange	Solar PV	6.4	5.44	1/16/2020	\$0.00	\$65.74
1796	Orange	Solar PV	17.6	14.96	7/31/2023	\$1.37	\$1.37
1797	Orange	Solar PV	28.7	24.395	2/4/2021	\$436.66	\$2,379.60
1798	Orange	Solar PV	9.55	8.1175	1/21/2021	\$0.00	\$80.04
1799	Orange	Solar PV	3.18	2.703	6/11/2018	\$118.20	\$725.97
1800	Orange	Solar PV	8.64	7.344	5/18/2022	\$0.00	\$14.65
1801	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$881.69
1802	Orange	Solar PV	6.08	5.168	10/15/2018	\$0.00	\$0.00
1803	Orange	Solar PV	19.035	16.17975	9/14/2023	\$355.58	\$690.06
1804	Orange	Solar PV	7.5	6.375	1/31/2018	\$0.00	\$0.00
1805	Orange	Solar PV	5.22	4.437	10/10/2018	\$0.00	\$0.00
1806	Orange	Solar PV	3.15	2.6775	7/23/2019	\$0.00	\$0.00
1807	Orange	Solar PV	7.015	5.96275	6/11/2019	\$29.22	\$173.22

1808	Orange	Solar PV	10.44	8.874	2/5/2020	\$0.00	\$0.00
1809	Orange	Solar PV	9.72	8.262	1/6/2021	\$0.00	\$2.98
1810	Orange	Solar PV	11.6	9.86	4/19/2023	\$0.00	\$199.92
1811	Orange	Solar PV	2.4	2.04	6/15/2018	\$0.00	\$0.00
1812	Orange	Solar PV	15.8	13.43	7/19/2024	\$47.01	\$76.29
1813	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
1814	Orange	Solar PV	7.92	6.732	2/28/2024	\$0.00	\$0.00
1815	Orange	Solar PV	18.9	16.065	12/2/2020	\$65.26	\$784.90
1816	Orange	Solar PV	4.225	3.59125	10/19/2020	\$0.00	\$0.00
1817	Orange	Solar PV	13.26	11.271	6/17/2021	\$2.54	\$146.42
1818	Orange	Solar PV	16.32	13.872	5/13/2020	\$0.00	\$950.12
1819	Orange	Solar PV	8.84	7.514	3/31/2021	\$0.00	\$3.56
1820	Orange	Solar PV	8.19	6.9615	12/11/2019	\$0.00	\$77.19
1821	Orange	Solar PV	7.2	6.12	10/11/2023	\$0.00	\$0.00
1822	Orange	Solar PV	17.6	14.96	8/21/2023	\$0.00	\$0.00
1823	Orange	Solar PV	17.6	14.96	10/5/2023	\$0.00	\$26.59
1824	Orange	Solar PV	17.85	15.1725	4/8/2022	\$0.00	\$19.54
1825	Orange	Solar PV	20.34	17.289	8/8/2025	\$0.00	\$0.00
1826	Orange	Solar PV	12.95	11.0075	1/10/2023	\$432.84	\$664.05
1827	Orange	Solar PV	10.2	8.67	3/23/2022	\$70.25	\$491.12
1828	Orange	Solar PV	11.22	9.537	11/8/2021	\$0.00	\$95.12
1829	Orange	Solar PV	13.125	11.15625	9/16/2021	\$306.27	\$615.56
1830	Orange	Solar PV	15.58	13.243	4/11/2025	\$17.79	\$17.79
1831	Orange	Solar PV	9.35	7.9475	3/24/2023	\$178.44	\$277.11
1832	Orange	Solar PV	8.4	7.14	7/26/2023	\$0.00	\$0.00
1833	Orange	Solar PV	11.685	9.93225	7/26/2017	\$0.00	\$1,118.46
1834	Orange	Solar PV	14.8	12.58	1/7/2022	\$16.61	\$189.13
1835	Orange	Solar PV	6	5.1	7/27/2022	\$0.00	\$0.00
1836	Orange	Solar PV	7.29	6.1965	12/19/2022	\$0.00	\$150.57
1837	Orange	Solar PV	17.02	14.467	8/9/2022	\$0.00	\$502.95
1838	Orange	Solar PV	11.34	9.639	2/5/2024	\$0.00	\$0.00
1839	Orange	Solar PV	9	7.65	4/30/2025	\$57.64	\$57.64
1840	Orange	Solar PV	13.82	11.747	8/11/2025	\$81.32	\$81.32
1841	Orange	Solar PV	11.9	10.115	1/24/2022	\$117.21	\$650.41
1842	Orange	Solar PV	5.32	4.522	5/2/2008	\$0.00	\$0.00
1843	Orange	Solar PV	11.375	9.66875	8/10/2020	\$0.00	\$16.83
1844	Orange	Solar PV	9.28	7.888	10/2/2018	\$321.56	\$845.41
1845	Orange	Solar PV	24.095	20.48075	4/7/2020	\$48.63	\$48.63
1846	Orange	Solar PV	5.035	4.27975	6/7/2018	\$229.36	\$1,010.04
1847	Orange	Solar PV	8.505	7.22925	10/17/2022	\$0.00	\$0.00
1848	Orange	Solar PV	10	8.5	8/12/2024	\$401.84	\$403.33
1849	Orange	Solar PV	5.04	4.284	3/26/2024	\$188.36	\$188.36
1850	Orange	Solar PV	11.655	9.90675	8/24/2020	\$0.00	\$77.03
1851	Orange	Solar PV	5.9	5.015	12/14/2018	\$0.00	\$25.05
1852	Orange	Solar PV	11.48	9.758	8/17/2023	\$0.00	\$0.00
1853	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$8.26
1854	Orange	Solar PV	3.15	2.6775	11/14/2019	\$0.00	\$0.00
1855	Orange	Solar PV	15.6	13.26	7/28/2021	\$0.00	\$65.47
1856	Orange	Solar PV	19.36	16.456	6/15/2023	\$0.00	\$0.00
1857	Orange	Solar PV	8	6.8	4/20/2021	\$0.00	\$0.00
1858	Orange	Solar PV	14.38	12.223	10/30/2020	\$173.42	\$599.10
1859	Orange	Solar PV	24.6	20.91	6/12/2025	\$0.00	\$0.00
1860	Orange	Solar PV	17.08	14.518	5/24/2018	\$903.07	\$3,261.30
1861	Orange	Solar PV	11.62	9.877	5/8/2025	\$0.00	\$0.00
1862	Orange	Solar PV	4.24	3.604	6/28/2016	\$0.00	\$0.00
1863	Orange	Solar PV	16.46	13.991	12/26/2025	\$0.00	\$0.00
1864	Orange	Solar PV	9	7.65	2/5/2020	\$0.00	\$308.17
1865	Orange	Solar PV	14.41	12.2485	1/25/2021	\$97.33	\$573.84
1866	Orange	Solar PV	8.085	6.87225	7/17/2024	\$25.99	\$61.99
1867	Orange	Solar PV	8.55	7.2675	5/30/2025	\$0.00	\$0.00
1868	Orange	Solar PV	11.9	10.115	4/17/2023	\$0.00	\$21.76
1869	Orange	Solar PV	12.82	10.897	5/18/2022	\$25.31	\$102.53
1870	Orange	Solar PV	14.4	12.24	1/18/2023	\$0.00	\$289.94
1871	Orange	Solar PV	17.48	14.858	3/30/2022	\$0.00	\$74.90
1872	Orange	Solar PV	10.62	9.027	6/2/2023	\$27.72	\$27.72
1873	Orange	Solar PV	14.18	12.053	1/25/2021	\$13.98	\$684.73
1874	Orange	Solar PV	9.24	7.854	11/2/2023	\$20.21	\$20.21
1875	Orange	Solar PV	10.73	9.1205	11/9/2023	\$0.00	\$0.00
1876	Orange	Solar PV	9.3	7.905	9/7/2018	\$5.55	\$483.07
1877	Orange	Solar PV	8.99	7.6415	8/10/2020	\$19.10	\$690.67
1878	Orange	Solar PV	6.12	5.202	3/30/2022	\$0.00	\$35.50
1879	Orange	Solar PV	8.8	7.48	9/25/2023	\$0.00	\$13.05
1880	Orange	Solar PV	14.76	12.546	9/22/2021	\$0.00	\$53.98
1881	Orange	Solar PV	18	15.3	10/22/2025	\$0.00	\$0.00
1882	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
1883	Orange	Solar PV	15.96	13.566	1/24/2022	\$873.23	\$3,996.48
1884	Orange	Solar PV	11.655	9.90675	9/4/2019	\$0.00	\$100.33
1885	Orange	Solar PV	12.4	10.54	3/30/2022	\$0.00	\$0.00
1886	Orange	Solar PV	11.7	9.945	1/27/2020	\$0.00	\$0.00
1887	Orange	Solar PV	10.075	8.56375	7/17/2019	\$0.00	\$0.00
1888	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
1889	Orange	Solar PV	19.44	16.524	10/12/2023	\$313.69	\$590.37
1890	Orange	Solar PV	13.31	11.3135	12/1/2017	\$192.38	\$192.38
1891	Orange	Solar PV	9.6	8.16	9/13/2022	\$0.00	\$0.00
1892	Orange	Solar PV	13.26	11.271	4/20/2021	\$0.00	\$129.62
1893	Orange	Solar PV	6	5.1	1/8/2024	\$0.00	\$0.00
1894	Orange	Solar PV	3.15	2.6775	11/21/2019	\$0.00	\$0.00

1895	Orange	Solar PV	11.6	9.86	11/28/2022	\$0.00	\$16.83
1896	Orange	Solar PV	12.69	10.7865	1/25/2021	\$13.63	\$183.78
1897	Orange	Solar PV	19.6	16.66	4/22/2024	\$0.00	\$0.00
1898	Orange	Solar PV	8.97	7.6245	4/19/2023	\$0.00	\$0.00
1899	Orange	Solar PV	17.9	15.215	5/23/2025	\$0.00	\$0.00
1900	Orange	Solar PV	15.12	12.852	1/7/2020	\$0.00	\$0.24
1901	Orange	Solar PV	17.6	14.96	10/19/2022	\$17.79	\$254.40
1902	Orange	Solar PV	10.12	8.602	12/12/2023	\$0.00	\$0.00
1903	Orange	Solar PV	13.94	11.849	1/25/2024	\$0.00	\$0.00
1904	Orange	Solar PV	11.285	9.59225	11/5/2018	\$46.43	\$198.53
1905	Orange	Solar PV	16.28	13.838	4/14/2023	\$0.00	\$65.03
1906	Orange	Solar PV	13.035	11.07975	10/26/2023	\$0.00	\$0.00
1907	Orange	Solar PV	9.75	8.2875	5/6/2025	\$47.11	\$47.11
1908	Orange	Solar PV	10.8	9.18	7/27/2023	\$45.16	\$45.69
1909	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$0.00
1910	Orange	Solar PV	7.54	6.409	10/9/2018	\$0.00	\$562.18
1911	Orange	Solar PV	11.31	9.6135	8/13/2020	\$0.00	\$65.61
1912	Orange	Solar PV	14.76	12.546	8/4/2025	\$115.07	\$115.07
1913	Orange	Solar PV	6.38	5.423	9/20/2016	\$0.00	\$0.00
1914	Orange	Solar PV	4.47	3.7995	11/20/2024	\$0.00	\$0.00
1915	Orange	Solar PV	6.8	5.78	3/17/2023	\$189.57	\$298.59
1916	Orange	Solar PV	179.6	152.66	6/1/2021	\$0.00	\$0.00
1917	Orange	Solar PV	8.82	7.497	10/29/2024	\$0.00	\$0.00
1918	Orange	Solar PV	11.6	9.86	12/29/2017	\$0.00	\$0.00
1919	Orange	Solar PV	8.19	6.9615	11/5/2019	\$0.00	\$49.47
1920	Orange	Solar PV	11.76	9.996	6/12/2025	\$7.17	\$7.17
1921	Orange	Solar PV	13.2	11.22	7/22/2023	\$0.00	\$32.95
1922	Orange	Solar PV	10.88	9.248	4/12/2021	\$38.92	\$174.74
1923	Orange	Solar PV	11.46	9.741	12/7/2021	\$0.00	\$25.62
1924	Orange	Solar PV	11.22	9.537	7/9/2020	\$117.44	\$355.33
1925	Orange	Solar PV	17.6	14.96	4/12/2023	\$0.00	\$1,379.46
1926	Orange	Solar PV	10.66	9.061	3/3/2025	\$233.11	\$233.11
1927	Orange	Solar PV	11.22	9.537	4/11/2022	\$0.00	\$51.08
1928	Orange	Solar PV	13.82	11.747	1/31/2025	\$182.73	\$182.73
1929	Orange	Solar PV	10.98	9.333	9/23/2020	\$0.00	\$0.00
1930	Orange	Solar PV	8	6.8	11/1/2022	\$0.00	\$0.00
1931	Orange	Solar PV	4.24	3.604	5/18/2017	\$0.00	\$0.00
1932	Orange	Solar PV	7.015	5.96275	2/13/2020	\$0.00	\$89.06
1933	Orange	Solar PV	11.89	10.1065	6/8/2020	\$0.00	\$489.86
1934	Orange	Solar PV	9.92	8.432	11/14/2019	\$0.00	\$278.26
1935	Orange	Solar PV	9.9	8.415	2/2/2021	\$47.60	\$509.30
1936	Orange	Solar PV	20.9	17.765	4/21/2023	\$345.81	\$730.07
1937	Orange	Solar PV	7.92	6.732	1/24/2022	\$0.00	\$0.00
1938	Orange	Solar PV	9.6	8.16	1/3/2022	\$0.00	\$0.00
1939	Orange	Solar PV	10.35	8.7975	11/8/2021	\$0.00	\$191.92
1940	Orange	Solar PV	5.04	4.284	2/5/2021	\$0.00	\$0.00
1941	Orange	Solar PV	2.85	2.4225	4/20/2017	\$0.00	\$0.00
1942	Orange	Solar PV	14.06	11.951	12/21/2021	\$513.74	\$827.35
1943	Orange	Solar PV	11.62	9.877	3/7/2022	\$1,078.82	\$3,763.15
1944	Orange	Solar PV	18.92	16.082	5/23/2024	\$0.00	\$0.85
1945	Orange	Solar PV	7.875	6.69375	6/4/2021	\$0.00	\$39.09
1946	Orange	Solar PV	13.37	11.3645	7/23/2025	\$204.44	\$204.44
1947	Orange	Solar PV	11.6	9.86	10/17/2023	\$0.00	\$0.00
1948	Orange	Solar PV	11.48	9.758	11/4/2024	\$539.16	\$611.90
1949	Orange	Solar PV	9.45	8.0325	7/9/2020	\$0.00	\$0.00
1950	Orange	Solar PV	14.79	12.5715	2/26/2020	\$0.00	\$322.43
1951	Orange	Solar PV	5.8	4.93	3/16/2017	\$0.00	\$0.00
1952	Orange	Solar PV	14.4	12.24	9/7/2022	\$0.00	\$133.61
1953	Orange	Solar PV	7.455	6.33675	4/20/2021	\$0.00	\$70.95
1954	Orange	Solar PV	11.61	9.8685	4/8/2024	\$0.00	\$0.00
1955	Orange	Solar PV	8.71	7.4035	6/10/2025	\$6.24	\$6.24
1956	Orange	Solar PV	10.12	8.602	10/24/2023	\$0.00	\$45.37
1957	Orange	Solar PV	10.8	9.18	7/11/2024	\$0.00	\$45.48
1958	Orange	Solar PV	8.52	7.242	1/10/2022	\$6.58	\$357.58
1959	Orange	Solar PV	6.97	5.9245	11/4/2024	\$67.21	\$67.21
1960	Orange	Solar PV	16.023	13.61955	2/4/2019	\$0.00	\$156.63
1961	Orange	Solar PV	14.82	12.597	8/19/2021	\$0.00	\$0.00
1962	Orange	Solar PV	7.81	6.6385	3/30/2022	\$0.00	\$0.00
1963	Orange	Solar PV	9.24	7.854	12/2/2020	\$656.12	\$1,641.72
1964	Orange	Solar PV	7.3	6.205	2/23/2023	\$84.00	\$222.65
1965	Orange	Solar PV	15.2	12.92	7/24/2023	\$0.00	\$0.00
1966	Orange	Solar PV	19.75	16.7875	1/26/2023	\$2.31	\$8.70
1967	Orange	Solar PV	3.2	2.72	10/2/2020	\$0.00	\$336.42
1968	Orange	Solar PV	10.2	8.67	7/2/2018	\$0.00	\$246.15
1969	Orange	Solar PV	6.66	5.661	7/8/2021	\$0.00	\$0.00
1970	Orange	Solar PV	13.6	11.56	3/30/2022	\$137.58	\$420.05
1971	Orange	Solar PV	6	5.1	6/18/2018	\$0.00	\$60.46
1972	Orange	Solar PV	4.52	3.842	1/26/2023	\$0.00	\$0.00
1973	Orange	Solar PV	11.6	9.86	9/28/2017	\$0.00	\$137.16
1974	Orange	Solar PV	14.81	12.5885	2/10/2021	\$0.00	\$0.00
1975	Orange	Solar PV	11.02	9.367	6/22/2018	\$0.00	\$261.25
1976	Orange	Solar PV	11.76	9.996	1/30/2025	\$0.00	\$0.00
1977	Orange	Solar PV	11.745	9.98325	2/7/2022	\$0.00	\$366.85
1978	Orange	Solar PV	10.24	8.704	3/3/2020	\$0.00	\$445.16
1979	Orange	Solar PV	8.19	6.9615	7/10/2019	\$0.00	\$0.00
1980	Orange	Solar PV	10.8	9.18	10/19/2022	\$0.00	\$27.97
1981	Orange	Solar PV	11.34	9.639	12/1/2023	\$52.56	\$99.42

1982	Orange	Solar PV	11.34	9.639	2/5/2020	\$0.00	\$0.00
1983	Orange	Solar PV	11.47	9.7495	10/17/2022	\$44.23	\$44.23
1984	Orange	Solar PV	12.8	10.88	11/4/2022	\$59.95	\$113.86
1985	Orange	Solar PV	11.315	9.61775	6/10/2022	\$0.00	\$218.04
1986	Orange	Solar PV	8.76	7.446	10/12/2023	\$92.06	\$149.86
1987	Orange	Solar PV	18.72	15.912	2/7/2022	\$47.41	\$580.88
1988	Orange	Solar PV	13.5	11.475	10/11/2017	\$0.00	\$0.00
1989	Orange	Solar PV	17.38	14.773	2/24/2023	\$976.95	\$1,916.44
1990	Orange	Solar PV	3.52	2.992	7/17/2024	\$0.00	\$0.00
1991	Orange	Solar PV	11.2	9.52	11/18/2022	\$60.75	\$718.68
1992	Orange	Solar PV	10.915	9.27775	8/31/2020	\$0.00	\$34.03
1993	Orange	Solar PV	6.4	5.44	8/14/2022	\$0.00	\$10.95
1994	Orange	Solar PV	7.98	6.783	2/16/2018	\$0.00	\$0.00
1995	Orange	Solar PV	8.12	6.902	11/28/2018	\$0.00	\$0.00
1996	Orange	Solar PV	11.6	9.86	3/30/2022	\$11.05	\$736.63
1997	Orange	Solar PV	9.49	8.0665	1/13/2023	\$382.83	\$1,039.75
1998	Orange	Solar PV	5.85	4.9725	11/15/2023	\$0.00	\$0.00
1999	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2000	Orange	Solar PV	6.27	5.3295	5/7/2018	\$0.00	\$0.00
2001	Orange	Solar PV	10.92	9.282	9/3/2024	\$98.40	\$143.13
2002	Orange	Solar PV	11.55	9.8175	6/30/2021	\$0.00	\$153.51
2003	Orange	Solar PV	4.62	3.927	4/28/2021	\$0.00	\$0.00
2004	Orange	Solar PV	11.52	9.792	7/8/2019	\$11.55	\$706.29
2005	Orange	Solar PV	11.04	9.384	6/19/2023	\$0.00	\$0.00
2006	Orange	Solar PV	6.6	5.61	8/10/2020	\$0.00	\$76.15
2007	Orange	Solar PV	16.4	13.94	3/26/2024	\$0.00	\$0.00
2008	Orange	Solar PV	11.21	9.5285	6/3/2020	\$216.13	\$226.24
2009	Orange	Solar PV	7.04	5.984	3/1/2019	\$0.00	\$0.00
2010	Orange	Solar PV	10.005	8.50425	11/8/2021	\$2.31	\$310.27
2011	Orange	Solar PV	17	14.45	7/2/2021	\$0.00	\$85.14
2012	Orange	Solar PV	7.7	6.545	6/30/2021	\$100.72	\$277.89
2013	Orange	Solar PV	5.005	4.25425	6/24/2020	\$0.00	\$0.00
2014	Orange	Solar PV	5.46	4.641	6/28/2016	\$0.00	\$0.00
2015	Orange	Solar PV	27.2	23.12	8/1/2023	\$0.00	\$644.19
2016	Orange	Solar PV	10.56	8.976	6/1/2021	\$245.76	\$1,318.25
2017	Orange	Solar PV	11.68	9.928	4/14/2023	\$7.39	\$7.39
2018	Orange	Solar PV	10.54	8.959	4/1/2021	\$0.00	\$88.00
2019	Orange	Solar PV	11.68	9.928	8/29/2016	\$0.00	\$0.00
2020	Orange	Solar PV	15.75	13.3875	9/2/2021	\$227.31	\$882.77
2021	Orange	Solar PV	8.295	7.05075	2/11/2022	\$257.01	\$804.49
2022	Orange	Solar PV	8.4	7.14	10/26/2022	\$0.80	\$37.23
2023	Orange	Solar PV	8.26	7.021	4/18/2018	\$0.00	\$0.00
2024	Orange	Solar PV	4.16	3.536	1/26/2023	\$0.00	\$5.66
2025	Orange	Solar PV	14.21	12.0785	1/10/2020	\$0.00	\$0.00
2026	Orange	Solar PV	13.92	11.832	11/7/2018	\$0.00	\$435.23
2027	Orange	Solar PV	6.12	5.202	12/2/2015	\$0.00	\$0.00
2028	Orange	Solar PV	4.96	4.216	2/7/2024	\$37.01	\$63.42
2029	Orange	Solar PV	269.37	228.9645	9/16/2021	\$0.00	\$0.00
2030	Orange	Solar PV	7.6	6.46	3/27/2023	\$0.00	\$68.65
2031	Orange	Solar PV	15.12	12.852	3/27/2019	\$0.00	\$65.21
2032	Orange	Solar PV	8.14	6.919	12/21/2021	\$0.00	\$34.59
2033	Orange	Solar PV	8.28	7.038	10/31/2022	\$0.00	\$0.00
2034	Orange	Solar PV	8.8	7.48	12/21/2023	\$20.44	\$27.36
2035	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
2036	Orange	Solar PV	9.9	8.415	11/3/2021	\$893.41	\$1,684.44
2037	Orange	Solar PV	16.4	13.94	4/30/2025	\$240.77	\$240.77
2038	Orange	Solar PV	12.96	11.016	1/5/2024	\$0.00	\$0.00
2039	Orange	Solar PV	17.6	14.96	7/21/2023	\$0.00	\$0.00
2040	Orange	Solar PV	14	11.9	6/13/2022	\$39.43	\$335.07
2041	Orange	Solar PV	8.96	7.616	8/10/2020	\$0.00	\$63.00
2042	Orange	Solar PV	14.4	12.24	11/3/2021	\$0.00	\$220.66
2043	Orange	Solar PV	13.6	11.56	12/16/2020	\$93.31	\$2,683.25
2044	Orange	Solar PV	7.92	6.732	10/26/2012	\$0.00	\$56.79
2045	Orange	Solar PV	8.505	7.22925	2/20/2024	\$626.39	\$1,192.05
2046	Orange	Solar PV	10.56	8.976	10/28/2022	\$262.39	\$1,014.48
2047	Orange	Solar PV	8.12	6.902	5/30/2017	\$305.56	\$1,625.33
2048	Orange	Solar PV	32.8	27.88	7/20/2023	\$819.29	\$2,928.44
2049	Orange	Solar PV	4.2	3.57	11/7/2016	\$0.00	\$0.00
2050	Orange	Solar PV	6.96	5.916	2/2/2018	\$178.65	\$359.51
2051	Orange	Solar PV	6.615	5.62275	11/5/2018	\$0.00	\$11.41
2052	Orange	Solar PV	8.8	7.48	10/30/2023	\$192.51	\$322.36
2053	Orange	Solar PV	14.175	12.04875	10/19/2020	\$0.00	\$489.65
2054	Orange	Solar PV	8.4	7.14	4/9/2019	\$0.00	\$0.00
2055	Orange	Solar PV	6.715	5.70775	6/7/2023	\$3.35	\$361.13
2056	Orange	Solar PV	13.2	11.22	6/16/2023	\$0.00	\$0.00
2057	Orange	Solar PV	11.55	9.8175	5/21/2024	\$0.00	\$0.00
2058	Orange	Solar PV	11.55	9.8175	10/21/2021	\$0.00	\$0.00
2059	Orange	Solar PV	9.99	8.4915	1/3/2022	\$65.49	\$760.68
2060	Orange	Solar PV	6.96	5.916	2/25/2020	\$0.00	\$466.48
2061	Orange	Solar PV	7.44	6.324	7/23/2020	\$0.00	\$0.00
2062	Orange	Solar PV	7.875	6.69375	5/16/2022	\$0.00	\$0.00
2063	Orange	Solar PV	11.745	9.98325	7/7/2023	\$0.00	\$4.02
2064	Orange	Solar PV	16.34	13.889	9/15/2023	\$96.63	\$187.84
2065	Orange	Solar PV	8.71	7.4035	8/12/2022	\$0.00	\$36.56
2066	Orange	Solar PV	9.49	8.0665	12/2/2021	\$0.00	\$209.36
2067	Orange	Solar PV	8.12	6.902	1/21/2021	\$0.00	\$3.69
2068	Orange	Solar PV	11.68	9.928	11/1/2023	\$0.00	\$0.00

2069	Orange	Solar PV	7.245	6.15825	2/3/2021	\$0.00	\$5.41
2070	Orange	Solar PV	9.75	8.2875	10/19/2017	\$0.00	\$53.13
2071	Orange	Solar PV	18.55	15.7675	4/9/2021	\$18.44	\$367.61
2072	Orange	Solar PV	3.96	3.366	12/5/2016	\$0.00	\$0.00
2073	Orange	Solar PV	6.3	5.355	7/21/2016	\$0.46	\$23.00
2074	Orange	Solar PV	6.15	5.2275	2/6/2025	\$0.00	\$0.00
2075	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
2076	Orange	Solar PV	18	15.3	9/8/2023	\$405.24	\$544.51
2077	Orange	Solar PV	20.4	17.34	11/8/2021	\$255.81	\$1,197.21
2078	Orange	Solar PV	9.18	7.803	2/17/2022	\$12.48	\$173.45
2079	Orange	Solar PV	10	8.5	10/13/2016	\$0.00	\$17.05
2080	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2081	Orange	Solar PV	11.745	9.98325	10/26/2022	\$0.00	\$284.83
2082	Orange	Solar PV	14.44	12.274	11/3/2020	\$47.46	\$499.43
2083	Orange	Solar PV	11.57	9.8345	12/12/2025	\$19.06	\$19.06
2084	Orange	Solar PV	3.36	2.856	3/14/2012	\$0.00	\$241.53
2085	Orange	Solar PV	14.22	12.087	8/14/2022	\$0.00	\$0.00
2086	Orange	Solar PV	6.4	5.44	4/21/2023	\$0.00	\$0.00
2087	Orange	Solar PV	16.9	14.365	5/21/2018	\$0.00	\$3,987.58
2088	Orange	Solar PV	11.85	10.0725	3/7/2022	\$0.00	\$5.67
2089	Orange	Solar PV	10.24	8.704	10/18/2019	\$0.00	\$0.00
2090	Orange	Solar PV	12.87	10.9395	8/3/2021	\$0.00	\$0.00
2091	Orange	Solar PV	10.27	8.7295	7/17/2024	\$0.00	\$0.00
2092	Orange	Solar PV	9.48	8.058	12/5/2022	\$0.00	\$332.82
2093	Orange	Solar PV	23.35	19.8475	5/30/2019	\$0.00	\$0.00
2094	Orange	Solar PV	18	15.3	6/8/2023	\$260.88	\$318.45
2095	Orange	Solar PV	15.12	12.852	1/11/2019	\$0.00	\$0.00
2096	Orange	Solar PV	9.1	7.735	6/21/2018	\$0.00	\$0.00
2097	Orange	Solar PV	11.2	9.52	3/14/2024	\$0.00	\$0.00
2098	Orange	Solar PV	8.8	7.48	9/12/2022	\$0.00	\$63.38
2099	Orange	Solar PV	19.67	16.7195	8/3/2021	\$0.00	\$326.15
2100	Orange	Solar PV	17.3	14.705	11/6/2022	\$1,210.02	\$1,758.97
2101	Orange	Solar PV	15.6	13.26	6/3/2024	\$363.97	\$418.68
2102	Orange	Solar PV	6.405	5.44425	7/23/2019	\$0.00	\$43.82
2103	Orange	Solar PV	7.81	6.6385	7/28/2021	\$0.00	\$0.00
2104	Orange	Solar PV	17.42	14.807	7/23/2024	\$177.77	\$260.62
2105	Orange	Solar PV	12.48	10.608	12/30/2019	\$0.00	\$144.40
2106	Orange	Solar PV	9.855	8.37675	1/29/2024	\$170.18	\$300.09
2107	Orange	Solar PV	3	2.55	4/16/2009	\$0.00	\$48.98
2108	Orange	Solar PV	16.9	14.365	12/2/2020	\$161.21	\$2,912.82
2109	Orange	Solar PV	9.86	8.381	10/19/2017	\$0.00	\$341.07
2110	Orange	Solar PV	9.085	7.72225	11/1/2023	\$0.00	\$0.00
2111	Orange	Solar PV	10.73	9.1205	3/24/2023	\$0.00	\$20.46
2112	Orange	Solar PV	14.35	12.1975	5/9/2025	\$0.00	\$0.00
2113	Orange	Solar PV	9.6	8.16	4/14/2025	\$48.98	\$48.98
2114	Orange	Solar PV	8.82	7.497	5/15/2024	\$0.00	\$0.00
2115	Orange	Solar PV	16.72	14.212	2/5/2024	\$321.47	\$338.19
2116	Orange	Solar PV	9.52	8.092	2/3/2021	\$364.07	\$1,590.12
2117	Orange	Solar PV	8.36	7.106	7/26/2023	\$0.00	\$0.00
2118	Orange	Solar PV	3.2	2.72	4/7/2020	\$0.00	\$0.00
2119	Orange	Solar PV	10.88	9.248	1/17/2017	\$0.00	\$0.00
2120	Orange	Solar PV	6.15	5.2275	10/12/2023	\$0.12	\$0.12
2121	Orange	Solar PV	3.2	2.72	11/3/2021	\$0.00	\$0.00
2122	Orange	Solar PV	8.555	7.27175	4/17/2020	\$279.90	\$614.49
2123	Orange	Solar PV	39.36	33.456	5/29/2024	\$0.00	\$0.00
2124	Orange	Solar PV	9.86	8.381	2/3/2022	\$0.00	\$64.74
2125	Orange	Solar PV	9.54	8.109	11/8/2022	\$372.93	\$1,373.43
2126	Orange	Solar PV	7.2	6.12	1/9/2018	\$20.56	\$562.37
2127	Orange	Solar PV	14.06	11.951	2/9/2023	\$0.00	\$232.84
2128	Orange	Solar PV	21	17.85	7/22/2025	\$0.00	\$0.00
2129	Orange	Solar PV	7.08	6.018	2/13/2019	\$0.00	\$0.00
2130	Orange	Solar PV	10.08	8.568	3/15/2019	\$0.00	\$197.43
2131	Orange	Solar PV	11.73	9.9705	11/8/2023	\$0.00	\$0.00
2132	Orange	Solar PV	14.28	12.138	6/27/2025	\$0.00	\$0.00
2133	Orange	Solar PV	10.53	8.9505	7/27/2023	\$52.42	\$725.91
2134	Orange	Solar PV	20.4	17.34	2/7/2023	\$244.49	\$667.67
2135	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
2136	Orange	Solar PV	6.12	5.202	5/31/2022	\$0.00	\$2.77
2137	Orange	Solar PV	11.4	9.69	12/12/2023	\$172.94	\$357.07
2138	Orange	Solar PV	4.47	3.7995	6/14/2024	\$0.00	\$0.00
2139	Orange	Solar PV	9.6	8.16	9/28/2017	\$0.00	\$28.65
2140	Orange	Solar PV	9.18	7.803	7/15/2021	\$168.18	\$1,049.36
2141	Orange	Solar PV	11.55	9.8175	10/30/2020	\$403.07	\$1,627.27
2142	Orange	Solar PV	15.2	12.92	10/30/2023	\$126.64	\$126.64
2143	Orange	Solar PV	10.075	8.56375	4/28/2020	\$0.00	\$0.00
2144	Orange	Solar PV	13.475	11.45375	1/25/2024	\$360.96	\$672.07
2145	Orange	Solar PV	13.12	11.152	11/14/2025	\$0.00	\$0.00
2146	Orange	Solar PV	14.4	12.24	10/28/2021	\$454.40	\$3,139.41
2147	Orange	Solar PV	11.6	9.86	11/22/2023	\$0.00	\$0.00
2148	Orange	Solar PV	26.4	22.44	7/8/2025	\$23.45	\$23.45
2149	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2150	Orange	Solar PV	5	4.25	9/16/2009	\$0.00	\$952.03
2151	Orange	Solar PV	19.04	16.184	6/29/2021	\$0.00	\$217.55
2152	Orange	Solar PV	14.82	12.597	1/5/2024	\$41.12	\$44.53
2153	Orange	Solar PV	9.9	8.415	5/4/2016	\$0.00	\$0.00
2154	Orange	Solar PV	14.7	12.495	4/1/2021	\$0.00	\$88.63
2155	Orange	Solar PV	11.68	9.928	1/7/2022	\$453.76	\$924.28

2156	Orange	Solar PV	5.4	4.59	5/22/2025	\$0.00	\$0.00
2157	Orange	Solar PV	5.7	4.845	3/1/2021	\$0.00	\$348.02
2158	Orange	Solar PV	9.92	8.432	11/26/2019	\$0.00	\$0.00
2159	Orange	Solar PV	28.7	24.395	9/16/2025	\$0.00	\$0.00
2160	Orange	Solar PV	8.8	7.48	11/30/2022	\$225.56	\$703.18
2161	Orange	Solar PV	5.7	4.845	8/30/2018	\$0.00	\$0.00
2162	Orange	Solar PV	18	15.3	9/9/2024	\$15.02	\$43.35
2163	Orange	Solar PV	8.76	7.446	2/23/2023	\$0.00	\$0.00
2164	Orange	Solar PV	5.58	4.743	3/27/2019	\$0.00	\$0.00
2165	Orange	Solar PV	8.19	6.9615	1/17/2020	\$0.00	\$49.98
2166	Orange	Solar PV	9.45	8.0325	1/27/2020	\$24.83	\$555.39
2167	Orange	Solar PV	201.285	171.09225	9/7/2022	\$0.00	\$0.00
2168	Orange	Solar PV	11.655	9.90675	11/19/2019	\$0.00	\$0.00
2169	Orange	Solar PV	15.555	13.22175	4/24/2019	\$0.00	\$719.50
2170	Orange	Solar PV	5.31	4.5135	3/14/2017	\$0.00	\$1.05
2171	Orange	Solar PV	11.52	9.792	9/9/2021	\$0.00	\$0.00
2172	Orange	Solar PV	12.76	10.846	5/11/2023	\$207.88	\$501.34
2173	Orange	Solar PV	11.7	9.945	9/7/2023	\$0.00	\$0.00
2174	Orange	Solar PV	9.6	8.16	1/18/2023	\$61.91	\$262.14
2175	Orange	Solar PV	7.83	6.6555	3/19/2019	\$0.00	\$31.02
2176	Orange	Solar PV	5.2	4.42	8/25/2016	\$0.00	\$0.00
2177	Orange	Solar PV	17.2	14.62	2/20/2024	\$0.00	\$0.00
2178	Orange	Solar PV	5.94	5.049	7/24/2018	\$0.80	\$8.98
2179	Orange	Solar PV	7.54	6.409	12/8/2016	\$0.00	\$0.00
2180	Orange	Solar PV	13.975	11.87875	8/7/2019	\$0.00	\$154.45
2181	Orange	Solar PV	13.44	11.424	3/23/2021	\$109.48	\$204.38
2182	Orange	Solar PV	8.91	7.5735	6/30/2021	\$6.24	\$74.04
2183	Orange	Solar PV	8.1	6.885	12/2/2021	\$68.93	\$439.36
2184	Orange	Solar PV	15.12	12.852	2/19/2025	\$21.03	\$21.03
2185	Orange	Solar PV	10.4	8.84	3/13/2023	\$0.00	\$180.87
2186	Orange	Solar PV	10.71	9.1035	12/24/2019	\$4.85	\$22.50
2187	Orange	Solar PV	8.64	7.344	4/1/2021	\$0.00	\$13.59
2188	Orange	Solar PV	15.33	13.0305	1/19/2024	\$540.04	\$868.98
2189	Orange	Solar PV	10	8.5	10/31/2014	\$0.00	\$0.00
2190	Orange	Solar PV	11.6	9.86	1/9/2017	\$0.00	\$0.00
2191	Orange	Solar PV	10.71	9.1035	3/5/2021	\$0.00	\$0.00
2192	Orange	Solar PV	11.7	9.945	2/20/2017	\$0.00	\$0.00
2193	Orange	Solar PV	7.56	6.426	3/24/2020	\$0.00	\$0.00
2194	Orange	Solar PV	9.86	8.381	3/8/2021	\$44.05	\$556.46
2195	Orange	Solar PV	6.82	5.797	4/28/2020	\$0.00	\$0.00
2196	Orange	Solar PV	11.56	9.826	12/2/2021	\$0.00	\$0.00
2197	Orange	Solar PV	8.36	7.106	12/21/2021	\$33.84	\$643.51
2198	Orange	Solar PV	11.34	9.639	10/28/2021	\$0.00	\$0.00
2199	Orange	Solar PV	23.25	19.7625	9/29/2021	\$18.48	\$1,240.92
2200	Orange	Solar PV	5.44	4.624	2/28/2022	\$21.94	\$41.75
2201	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
2202	Orange	Solar PV	9.765	8.30025	7/17/2019	\$0.00	\$0.00
2203	Orange	Solar PV	11.48	9.758	3/19/2025	\$0.00	\$0.00
2204	Orange	Solar PV	11.6	9.86	12/27/2017	\$0.00	\$0.00
2205	Orange	Solar PV	9.18	7.803	11/7/2016	\$0.00	\$0.00
2206	Orange	Solar PV	13.26	11.271	7/21/2025	\$71.14	\$71.14
2207	Orange	Solar PV	12.15	10.3275	12/31/2020	\$0.00	\$0.00
2208	Orange	Solar PV	9.6	8.16	7/29/2020	\$0.00	\$0.00
2209	Orange	Solar PV	11.34	9.639	3/17/2020	\$0.00	\$0.00
2210	Orange	Solar PV	6.3	5.355	3/24/2020	\$0.00	\$0.00
2211	Orange	Solar PV	16.43	13.9655	6/21/2023	\$48.51	\$190.28
2212	Orange	Solar PV	7.26	6.171	9/9/2021	\$0.00	\$0.00
2213	Orange	Solar PV	6.4	5.44	10/30/2020	\$0.00	\$0.00
2214	Orange	Solar PV	6.575	5.58875	7/26/2017	\$198.78	\$530.40
2215	Orange	Solar PV	7.875	6.69375	6/12/2019	\$0.00	\$2.06
2216	Orange	Solar PV	12.54	10.659	12/15/2022	\$0.00	\$0.00
2217	Orange	Solar PV	5.475	4.65375	7/27/2023	\$38.11	\$113.97
2218	Orange	Solar PV	10	8.5	11/7/2022	\$0.00	\$265.44
2219	Orange	Solar PV	15.25	12.9625	3/12/2021	\$0.00	\$0.00
2220	Orange	Solar PV	4.18	3.553	2/3/2022	\$0.00	\$0.00
2221	Orange	Solar PV	14.8	12.58	1/17/2024	\$0.00	\$0.00
2222	Orange	Solar PV	13.8	11.73	1/9/2023	\$0.00	\$0.00
2223	Orange	Solar PV	3.216	2.7336	9/27/2021	\$0.00	\$54.50
2224	Orange	Solar PV	9.62	8.177	4/25/2022	\$0.00	\$0.00
2225	Orange	Solar PV	22.71	19.3035	4/21/2023	\$839.57	\$905.92
2226	Orange	Solar PV	12.9	10.965	11/5/2019	\$0.00	\$0.00
2227	Orange	Solar PV	8.4	7.14	6/27/2023	\$75.08	\$98.62
2228	Orange	Solar PV	15.4	13.09	11/17/2020	\$0.00	\$247.71
2229	Orange	Solar PV	6.82	5.797	1/17/2020	\$55.79	\$1,369.25
2230	Orange	Solar PV	7.8	6.63	7/20/2016	\$0.00	\$0.00
2231	Orange	Solar PV	13.6	11.56	12/15/2021	\$0.00	\$0.00
2232	Orange	Solar PV	12.8	10.88	11/28/2023	\$31.41	\$55.16
2233	Orange	Solar PV	15.84	13.464	2/28/2019	\$0.00	\$196.71
2234	Orange	Solar PV	3	2.55	5/26/2009	\$0.00	\$279.44
2235	Orange	Solar PV	8	6.8	7/7/2025	\$110.06	\$110.06
2236	Orange	Solar PV	4.725	4.01625	12/14/2018	\$0.00	\$0.00
2237	Orange	Solar PV	9.14	7.769	6/17/2022	\$0.00	\$0.00
2238	Orange	Solar PV	8.75	7.4375	7/27/2021	\$0.00	\$147.94
2239	Orange	Solar PV	10	8.5	3/24/2023	\$0.00	\$0.00
2240	Orange	Solar PV	13.6	11.56	9/22/2025	\$0.00	\$0.00
2241	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
2242	Orange	Solar PV	13.09	11.1265	9/27/2024	\$0.00	\$0.00

2243	Orange	Solar PV	1	0.85	6/11/2015	\$0.00	\$0.00
2244	Orange	Solar PV	10.53	8.9505	7/21/2016	\$0.00	\$145.34
2245	Orange	Solar PV	3.2	2.72	6/24/2020	\$0.00	\$0.00
2246	Orange	Solar PV	12.21	10.3785	7/6/2023	\$0.00	\$3.09
2247	Orange	Solar PV	9.53	8.1005	8/12/2022	\$110.11	\$370.94
2248	Orange	Solar PV	9.57	8.1345	12/16/2020	\$0.00	\$134.03
2249	Orange	Solar PV	7.8	6.63	10/20/2020	\$7.85	\$269.42
2250	Orange	Solar PV	27	22.95	6/6/2025	\$424.52	\$424.52
2251	Orange	Solar PV	20.22	17.187	6/30/2021	\$0.00	\$0.00
2252	Orange	Solar PV	8.28	7.038	2/13/2023	\$40.35	\$95.01
2253	Orange	Solar PV	10.08	8.568	3/1/2021	\$0.00	\$0.00
2254	Orange	Solar PV	11.52	9.792	7/22/2022	\$330.04	\$371.13
2255	Orange	Solar PV	9.92	8.432	10/2/2020	\$0.00	\$0.00
2256	Orange	Solar PV	9.36	7.956	7/31/2023	\$0.00	\$0.00
2257	Orange	Solar PV	5.1	4.335	9/16/2021	\$21.71	\$279.54
2258	Orange	Solar PV	4.32	3.672	6/17/2020	\$0.00	\$0.00
2259	Orange	Solar PV	9.2	7.82	2/26/2024	\$17.10	\$41.70
2260	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
2261	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
2262	Orange	Solar PV	16.875	14.34375	11/3/2021	\$0.00	\$113.06
2263	Orange	Solar PV	9.36	7.956	1/10/2023	\$0.00	\$0.92
2264	Orange	Solar PV	9.68	8.228	6/24/2025	\$0.00	\$0.00
2265	Orange	Solar PV	5.76	4.896	10/2/2020	\$0.00	\$2.90
2266	Orange	Solar PV	8.265	7.02525	5/31/2016	\$0.00	\$0.00
2267	Orange	Solar PV	5.53	4.7005	3/30/2023	\$0.00	\$8.38
2268	Orange	Solar PV	323.6	275.06	9/17/2022	\$0.00	\$0.00
2269	Orange	Solar PV	4.27	3.6295	11/16/2018	\$0.00	\$0.00
2270	Orange	Solar PV	3.2	2.72	6/30/2021	\$0.00	\$0.00
2271	Orange	Solar PV	8.375	7.11875	10/15/2018	\$10.39	\$1,198.97
2272	Orange	Solar PV	11.34	9.639	9/13/2022	\$0.00	\$293.87
2273	Orange	Solar PV	11.6	9.86	4/8/2024	\$0.00	\$0.00
2274	Orange	Solar PV	16.38	13.923	8/19/2024	\$501.63	\$557.97
2275	Orange	Solar PV	9.18	7.803	1/7/2021	\$0.00	\$106.13
2276	Orange	Solar PV	10.88	9.248	2/3/2021	\$82.92	\$408.72
2277	Orange	Solar PV	10.4	8.84	1/11/2024	\$0.00	\$0.00
2278	Orange	Solar PV	23.2	19.72	11/20/2019	\$571.87	\$2,818.09
2279	Orange	Solar PV	8.36	7.106	11/14/2023	\$22.40	\$22.40
2280	Orange	Solar PV	14.8	12.58	12/15/2023	\$225.39	\$568.09
2281	Orange	Solar PV	11.1	9.435	9/29/2021	\$0.00	\$12.41
2282	Orange	Solar PV	27.74	23.579	3/31/2023	\$0.00	\$0.00
2283	Orange	Solar PV	12.6	10.71	11/5/2019	\$681.26	\$1,920.85
2284	Orange	Solar PV	28	23.8	5/18/2022	\$0.00	\$2,310.20
2285	Orange	Solar PV	7.194	6.1149	4/30/2021	\$0.00	\$68.25
2286	Orange	Solar PV	10.85	9.2225	5/14/2021	\$0.00	\$37.65
2287	Orange	Solar PV	10.86	9.231	12/11/2019	\$0.00	\$100.07
2288	Orange	Solar PV	10.08	8.568	11/15/2018	\$0.00	\$84.32
2289	Orange	Solar PV	10.36	8.806	11/8/2022	\$39.97	\$280.13
2290	Orange	Solar PV	4.4	3.74	9/13/2022	\$7.85	\$101.61
2291	Orange	Solar PV	6.24	5.304	11/24/2015	\$484.50	\$1,994.41
2292	Orange	Solar PV	26	22.1	4/21/2023	\$0.00	\$0.00
2293	Orange	Solar PV	11.6	9.86	2/7/2017	\$0.00	\$29.41
2294	Orange	Solar PV	11.34	9.639	12/13/2019	\$0.00	\$0.00
2295	Orange	Solar PV	15.6	13.26	5/7/2018	\$0.00	\$0.00
2296	Orange	Solar PV	15.47	13.1495	1/9/2023	\$0.00	\$196.37
2297	Orange	Solar PV	11.56	9.826	7/28/2021	\$0.00	\$0.00
2298	Orange	Solar PV	395	335.75	2/13/2023	\$0.00	\$0.00
2299	Orange	Solar PV	10.78	9.163	12/1/2023	\$182.22	\$274.54
2300	Orange	Solar PV	18.4	15.64	3/5/2024	\$664.17	\$1,053.62
2301	Orange	Solar PV	20.315	17.26775	3/3/2017	\$0.00	\$420.29
2302	Orange	Solar PV	123.2	104.72	10/20/2022	\$1,232.73	\$5,380.46
2303	Orange	Solar PV	16.9	14.365	6/1/2021	\$58.49	\$1,208.44
2304	Orange	Solar PV	44.07	37.4595	7/8/2021	\$0.00	\$131.91
2305	Orange	Solar PV	25.61	21.7685	11/2/2021	\$0.00	\$23.76
2306	Orange	Solar PV	6.12	5.202	11/22/2021	\$20.84	\$125.48
2307	Orange	Solar PV	18.45	15.6825	5/31/2023	\$0.00	\$0.00
2308	Orange	Solar PV	4.5	3.825	7/15/2015	\$0.00	\$0.00
2309	Orange	Solar PV	11.48	9.758	1/13/2025	\$0.00	\$0.00
2310	Orange	Solar PV	4.968	4.2228	4/22/2025	\$0.00	\$0.00
2311	Orange	Solar PV	8.91	7.5735	6/17/2021	\$0.00	\$376.20
2312	Orange	Solar PV	8.55	7.2675	2/28/2025	\$174.25	\$174.25
2313	Orange	Solar PV	9.57	8.1345	2/11/2022	\$311.54	\$386.25
2314	Orange	Solar PV	9.36	7.956	1/16/2019	\$0.00	\$14.26
2315	Orange	Solar PV	19.8	16.83	2/11/2015	\$0.00	\$0.00
2316	Orange	Solar PV	7.48	6.358	3/28/2022	\$0.00	\$0.00
2317	Orange	Solar PV	10.27	8.7295	7/6/2023	\$25.27	\$63.96
2318	Orange	Solar PV	12.18	10.353	1/21/2025	\$0.00	\$0.00
2319	Orange	Solar PV	12.8	10.88	11/28/2018	\$21.68	\$983.74
2320	Orange	Solar PV	10.24	8.704	12/24/2019	\$0.00	\$340.60
2321	Orange	Solar PV	2.48	2.108	11/5/2019	\$0.00	\$0.00
2322	Orange	Solar PV	7.48	6.358	5/27/2022	\$26.69	\$129.38
2323	Orange	Solar PV	4.95	4.2075	6/20/2019	\$0.00	\$0.00
2324	Orange	Solar PV	10.15	8.6275	11/28/2018	\$358.02	\$490.40
2325	Orange	Solar PV	13.68	11.628	4/9/2018	\$0.00	\$0.00
2326	Orange	Solar PV	0.9	0.765	7/19/2018	\$3.19	\$5.37
2327	Orange	Solar PV	8.51	7.2335	9/14/2022	\$0.00	\$0.00
2328	Orange	Solar PV	11.21	9.5285	10/26/2022	\$0.00	\$0.00
2329	Orange	Solar PV	8.19	6.9615	1/27/2020	\$0.00	\$12.79

2330	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$76.10
2331	Orange	Solar PV	10.075	8.56375	11/11/2020	\$0.00	\$0.00
2332	Orange	Solar PV	4.8	4.08	8/14/2025	\$0.00	\$0.00
2333	Orange	Solar PV	17.48	14.858	5/2/2023	\$0.00	\$0.00
2334	Orange	Solar PV	9.57	8.1345	8/26/2021	\$0.00	\$29.81
2335	Orange	Solar PV	7.81	6.6385	8/25/2023	\$0.00	\$106.12
2336	Orange	Solar PV	10.33	8.7805	6/20/2019	\$0.00	\$0.00
2337	Orange	Solar PV	10.26	8.721	12/21/2023	\$40.42	\$41.60
2338	Orange	Solar PV	8.36	7.106	6/5/2024	\$0.00	\$10.97
2339	Orange	Solar PV	18.24	15.504	4/30/2021	\$0.00	\$111.94
2340	Orange	Solar PV	22.11	18.7935	12/7/2021	\$0.00	\$0.00
2341	Orange	Solar PV	23.375	19.86875	4/22/2024	\$0.00	\$0.00
2342	Orange	Solar PV	11.34	9.639	3/24/2020	\$23.79	\$271.14
2343	Orange	Solar PV	11.025	9.37125	1/27/2020	\$0.00	\$0.00
2344	Orange	Solar PV	11.76	9.996	7/12/2018	\$0.00	\$0.00
2345	Orange	Solar PV	11.6	9.86	2/13/2019	\$5.31	\$5.31
2346	Orange	Solar PV	11.6	9.86	3/31/2017	\$296.12	\$1,531.56
2347	Orange	Solar PV	11.47	9.7495	12/19/2022	\$0.00	\$47.25
2348	Orange	Solar PV	19.11	16.2435	10/30/2023	\$570.93	\$570.93
2349	Orange	Solar PV	11.22	9.537	6/30/2021	\$24.37	\$78.89
2350	Orange	Solar PV	8.91	7.5735	4/7/2021	\$249.27	\$1,972.79
2351	Orange	Solar PV	6.88	5.848	11/14/2024	\$0.00	\$11.07
2352	Orange	Solar PV	9.18	7.803	11/22/2021	\$971.89	\$3,918.71
2353	Orange	Solar PV	14.3	12.155	10/6/2020	\$0.00	\$285.59
2354	Orange	Solar PV	20.4	17.34	4/22/2024	\$0.00	\$0.00
2355	Orange	Solar PV	9.6	8.16	10/19/2020	\$0.00	\$77.32
2356	Orange	Solar PV	22.4	19.04	5/30/2023	\$1,011.24	\$1,240.43
2357	Orange	Solar PV	8.99	7.6415	8/3/2018	\$0.00	\$64.69
2358	Orange	Solar PV	6.46	5.491	1/7/2022	\$15.94	\$29.22
2359	Orange	Solar PV	11.55	9.8175	12/13/2019	\$0.00	\$0.00
2360	Orange	Solar PV	15.25	12.9625	8/19/2021	\$0.00	\$590.49
2361	Orange	Solar PV	11.7	9.945	12/8/2016	\$0.00	\$0.00
2362	Orange	Solar PV	13	11.05	9/8/2023	\$0.00	\$0.00
2363	Orange	Solar PV	7.75	6.5875	8/13/2019	\$0.00	\$0.00
2364	Orange	Solar PV	13.12	11.152	4/7/2021	\$132.54	\$534.11
2365	Orange	Solar PV	12.6	10.71	3/12/2021	\$0.00	\$0.00
2366	Orange	Solar PV	9.72	8.262	3/1/2021	\$0.00	\$28.71
2367	Orange	Solar PV	10.8	9.18	11/3/2017	\$0.00	\$0.00
2368	Orange	Solar PV	7.2	6.12	10/14/2021	\$0.00	\$0.00
2369	Orange	Solar PV	9.02	7.667	12/7/2023	\$343.45	\$696.92
2370	Orange	Solar PV	12.34	10.489	10/5/2021	\$0.00	\$477.06
2371	Orange	Solar PV	6.15	5.2275	9/1/2023	\$0.00	\$0.00
2372	Orange	Solar PV	18.8	15.98	7/17/2025	\$114.35	\$114.35
2373	Orange	Solar PV	7.02	5.967	8/8/2018	\$0.00	\$97.96
2374	Orange	Solar PV	13.8	11.73	4/13/2021	\$441.93	\$516.37
2375	Orange	Solar PV	6.93	5.8905	3/6/2017	\$0.00	\$0.00
2376	Orange	Solar PV	11.1	9.435	11/8/2022	\$0.00	\$0.00
2377	Orange	Solar PV	11.44	9.724	2/15/2023	\$0.00	\$148.27
2378	Orange	Solar PV	11.6	9.86	4/21/2022	\$0.00	\$0.00
2379	Orange	Solar PV	8.8	7.48	6/30/2023	\$3.01	\$28.96
2380	Orange	Solar PV	11.22	9.537	5/5/2021	\$0.00	\$87.46
2381	Orange	Solar PV	8.96	7.616	7/9/2018	\$258.81	\$266.20
2382	Orange	Solar PV	6.095	5.18075	6/7/2018	\$75.76	\$1,290.95
2383	Orange	Solar PV	14.28	12.138	9/14/2020	\$710.02	\$2,734.06
2384	Orange	Solar PV	17.34	14.739	4/19/2023	\$0.00	\$0.00
2385	Orange	Solar PV	13.26	11.271	2/23/2022	\$633.30	\$3,148.70
2386	Orange	Solar PV	13.94	11.849	12/9/2022	\$744.41	\$1,117.93
2387	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$20.89
2388	Orange	Solar PV	11.455	9.73675	3/30/2022	\$0.00	\$381.09
2389	Orange	Solar PV	96	81.6	10/30/2020	\$1,042.22	\$4,107.89
2390	Orange	Solar PV	12.4	10.54	10/26/2023	\$0.00	\$0.00
2391	Orange	Solar PV	10.27	8.7295	11/1/2022	\$77.01	\$161.05
2392	Orange	Solar PV	17.1	14.535	7/23/2020	\$30.84	\$44.05
2393	Orange	Solar PV	7.32	6.222	4/29/2024	\$22.29	\$30.81
2394	Orange	Solar PV	13.14	11.169	1/17/2024	\$380.98	\$602.00
2395	Orange	Solar PV	3.78	3.213	1/10/2022	\$39.84	\$228.24
2396	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
2397	Orange	Solar PV	6.08	5.168	12/15/2021	\$178.65	\$762.71
2398	Orange	Solar PV	9.36	7.956	1/28/2016	\$86.14	\$110.58
2399	Orange	Solar PV	8.25	7.0125	2/3/2021	\$0.00	\$0.00
2400	Orange	Solar PV	17.55	14.9175	6/19/2024	\$1,024.40	\$1,406.27
2401	Orange	Solar PV	11.745	9.98325	10/20/2022	\$31.88	\$84.99
2402	Orange	Solar PV	17.38	14.773	5/26/2022	\$0.00	\$0.00
2403	Orange	Solar PV	9.92	8.432	11/5/2019	\$0.00	\$343.58
2404	Orange	Solar PV	10.89	9.2565	9/9/2021	\$0.00	\$0.00
2405	Orange	Solar PV	15	12.75	7/11/2018	\$838.52	\$838.52
2406	Orange	Solar PV	15.58	13.243	1/25/2024	\$11.20	\$11.20
2407	Orange	Solar PV	6.15	5.2275	8/12/2024	\$22.17	\$29.83
2408	Orange	Solar PV	10.4	8.84	11/14/2021	\$0.00	\$117.33
2409	Orange	Solar PV	21.45	18.2325	12/18/2024	\$0.00	\$0.00
2410	Orange	Solar PV	17.49	14.8665	1/11/2021	\$0.00	\$250.41
2411	Orange	Solar PV	10.44	8.874	11/3/2020	\$0.00	\$0.00
2412	Orange	Solar PV	6.6	5.61	10/28/2021	\$0.00	\$0.00
2413	Orange	Solar PV	12.21	10.3785	8/12/2022	\$0.00	\$0.00
2414	Orange	Solar PV	6.63	5.6355	5/31/2023	\$333.99	\$569.19
2415	Orange	Solar PV	6.2	5.27	9/4/2019	\$0.00	\$0.00
2416	Orange	Solar PV	8.91	7.5735	11/3/2021	\$0.00	\$2.77

2417	Orange	Solar PV	8.51	7.2335	6/2/2023	\$0.00	\$0.00
2418	Orange	Solar PV	7.2	6.12	5/18/2022	\$0.00	\$92.06
2419	Orange	Solar PV	6.7	5.695	11/15/2023	\$0.00	\$0.00
2420	Orange	Solar PV	8.829	7.50465	4/9/2019	\$93.54	\$840.99
2421	Orange	Solar PV	15.3	13.005	10/4/2022	\$0.00	\$337.05
2422	Orange	Solar PV	11.6	9.86	11/8/2022	\$650.97	\$2,256.87
2423	Orange	Solar PV	9.99	8.4915	1/24/2022	\$0.00	\$610.74
2424	Orange	Solar PV	15.33	13.0305	7/15/2021	\$362.65	\$445.33
2425	Orange	Solar PV	5	4.25	6/5/2015	\$0.00	\$74.85
2426	Orange	Solar PV	18.25	15.5125	11/29/2022	\$318.50	\$647.78
2427	Orange	Solar PV	14.35	12.1975	10/26/2023	\$0.00	\$0.00
2428	Orange	Solar PV	22.12	18.802	3/6/2025	\$79.35	\$79.35
2429	Orange	Solar PV	6.2	5.27	7/12/2019	\$0.00	\$0.00
2430	Orange	Solar PV	248.3	211.055	4/21/2021	\$0.00	\$24,155.29
2431	Orange	Solar PV	9.28	7.888	5/28/2020	\$0.00	\$212.88
2432	Orange	Solar PV	13.53	11.5005	6/12/2019	\$46.13	\$600.13
2433	Orange	Solar PV	4.48	3.808	2/3/2021	\$31.84	\$348.49
2434	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$540.88
2435	Orange	Solar PV	13.34	11.339	9/13/2019	\$0.00	\$0.00
2436	Orange	Solar PV	17.155	14.58175	2/9/2023	\$0.00	\$0.00
2437	Orange	Solar PV	6	5.1	11/3/2017	\$0.00	\$0.00
2438	Orange	Solar PV	15.28	12.988	3/1/2021	\$480.66	\$878.80
2439	Orange	Solar PV	20.72	17.612	2/2/2023	\$203.47	\$662.80
2440	Orange	Solar PV	11.2	9.52	9/29/2023	\$0.00	\$0.00
2441	Orange	Solar PV	19.08	16.218	3/22/2023	\$0.00	\$0.00
2442	Orange	Solar PV	4.47	3.7995	7/18/2024	\$0.00	\$0.00
2443	Orange	Solar PV	4.4	3.74	4/29/2024	\$38.00	\$93.15
2444	Orange	Solar PV	16.32	13.872	2/3/2021	\$0.00	\$574.45
2445	Orange	Solar PV	5.8	4.93	11/29/2016	\$0.00	\$6.99
2446	Orange	Solar PV	17.42	14.807	2/14/2024	\$0.00	\$0.00
2447	Orange	Solar PV	11.16	9.486	3/8/2021	\$20.09	\$459.67
2448	Orange	Solar PV	7.245	6.15825	3/1/2019	\$0.00	\$36.84
2449	Orange	Solar PV	5.1	4.335	6/29/2021	\$0.00	\$0.00
2450	Orange	Solar PV	10.2	8.67	6/13/2022	\$681.91	\$1,017.68
2451	Orange	Solar PV	8.505	7.22925	5/14/2021	\$63.48	\$227.35
2452	Orange	Solar PV	15.75	13.3875	5/14/2021	\$409.14	\$2,746.13
2453	Orange	Solar PV	9.28	7.888	11/2/2018	\$0.00	\$0.00
2454	Orange	Solar PV	14.04	11.934	12/19/2022	\$0.00	\$331.28
2455	Orange	Solar PV	9.48	8.058	8/17/2023	\$85.87	\$457.29
2456	Orange	Solar PV	16.15	13.7275	5/26/2022	\$151.49	\$491.41
2457	Orange	Solar PV	4.86	4.131	5/3/2022	\$0.00	\$19.14
2458	Orange	Solar PV	15.925	13.53625	3/17/2020	\$0.00	\$0.00
2459	Orange	Solar PV	6.12	5.202	1/7/2022	\$76.07	\$599.93
2460	Orange	Solar PV	6.8	5.78	8/25/2023	\$0.00	\$0.00
2461	Orange	Solar PV	10.56	8.976	12/16/2020	\$0.00	\$0.00
2462	Orange	Solar PV	15.6	13.26	12/5/2022	\$0.00	\$0.00
2463	Orange	Solar PV	12.8	10.88	5/31/2022	\$176.79	\$836.98
2464	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2465	Orange	Solar PV	11.505	9.77925	11/28/2018	\$0.00	\$0.00
2466	Orange	Solar PV	8.41	7.1485	4/13/2017	\$0.93	\$199.53
2467	Orange	Solar PV	15	12.75	8/25/2021	\$30.95	\$694.47
2468	Orange	Solar PV	11.52	9.792	5/5/2020	\$297.60	\$469.20
2469	Orange	Solar PV	9.94	8.449	4/12/2024	\$0.00	\$0.00
2470	Orange	Solar PV	7.6	6.46	11/1/2022	\$0.00	\$18.61
2471	Orange	Solar PV	14	11.9	2/23/2023	\$14.26	\$196.49
2472	Orange	Solar PV	16.38	13.923	10/8/2024	\$0.00	\$0.00
2473	Orange	Solar PV	6.175	5.24875	1/27/2020	\$0.00	\$55.03
2474	Orange	Solar PV	12.8	10.88	6/3/2024	\$34.88	\$34.88
2475	Orange	Solar PV	11.56	9.826	4/11/2022	\$29.69	\$173.19
2476	Orange	Solar PV	6.5	5.525	9/22/2015	\$0.00	\$0.00
2477	Orange	Solar PV	7.14	6.069	6/17/2021	\$7.70	\$285.84
2478	Orange	Solar PV	4.8	4.08	10/20/2009	\$34.87	\$937.60
2479	Orange	Solar PV	20.8	17.68	7/6/2023	\$489.44	\$1,533.07
2480	Orange	Solar PV	13.12	11.152	2/20/2024	\$0.00	\$63.59
2481	Orange	Solar PV	14.06	11.951	8/26/2021	\$0.00	\$14.25
2482	Orange	Solar PV	6.93	5.8905	12/2/2020	\$338.51	\$691.18
2483	Orange	Solar PV	12.24	10.404	9/29/2021	\$0.00	\$176.12
2484	Orange	Solar PV	14.79	12.5715	10/11/2019	\$0.00	\$29.49
2485	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.83
2486	Orange	Solar PV	119.6	101.66	7/22/2023	\$0.00	\$0.00
2487	Orange	Solar PV	5.2	4.42	4/25/2023	\$0.00	\$0.00
2488	Orange	Solar PV	7.59	6.4515	1/7/2020	\$0.00	\$305.48
2489	Orange	Solar PV	11.7	9.945	7/2/2018	\$0.00	\$0.00
2490	Orange	Solar PV	16.25	13.8125	9/11/2019	\$0.00	\$0.00
2491	Orange	Solar PV	7.37	6.2645	8/13/2019	\$0.00	\$0.00
2492	Orange	Solar PV	23.36	19.856	5/31/2023	\$19.06	\$19.06
2493	Orange	Solar PV	3.57	3.0345	6/25/2015	\$0.00	\$0.00
2494	Orange	Solar PV	7.02	5.967	11/7/2016	\$4.62	\$10.79
2495	Orange	Solar PV	8.32	7.072	11/21/2020	\$0.00	\$112.60
2496	Orange	Solar PV	5.28	4.488	8/7/2024	\$0.00	\$0.00
2497	Orange	Solar PV	11.55	9.8175	4/1/2021	\$780.98	\$1,219.23
2498	Orange	Solar PV	7.14	6.069	10/19/2020	\$0.00	\$0.00
2499	Orange	Solar PV	21.46	18.241	2/27/2023	\$0.00	\$130.12
2500	Orange	Solar PV	14.52	12.342	1/21/2021	\$0.00	\$7.66
2501	Orange	Solar PV	11.61	9.8685	2/16/2024	\$0.00	\$3.19
2502	Orange	Solar PV	6.75	5.7375	11/29/2016	\$0.00	\$0.00
2503	Orange	Solar PV	8.19	6.9615	11/26/2019	\$376.00	\$556.70

2504	Orange	Solar PV	18.63	15.8355	4/1/2025	\$0.00	\$0.00
2505	Orange	Solar PV	5.92	5.032	6/26/2023	\$0.00	\$0.00
2506	Orange	Solar PV	13.6	11.56	8/14/2022	\$21.59	\$54.74
2507	Orange	Solar PV	24.22	20.587	6/8/2020	\$0.00	\$0.00
2508	Orange	Solar PV	16.15	13.7275	1/3/2022	\$0.00	\$29.31
2509	Orange	Solar PV	4.4	3.74	2/23/2017	\$22.41	\$86.06
2510	Orange	Solar PV	2.695	2.29075	12/7/2023	\$2.20	\$2.20
2511	Orange	Solar PV	9.57	8.1345	7/9/2020	\$331.32	\$588.47
2512	Orange	Solar PV	12.05	10.2425	12/16/2020	\$79.46	\$172.87
2513	Orange	Solar PV	8.88	7.548	10/8/2018	\$0.00	\$0.00
2514	Orange	Solar PV	11.025	9.37125	3/17/2020	\$0.00	\$3.30
2515	Orange	Solar PV	11.34	9.639	3/12/2025	\$22.21	\$22.21
2516	Orange	Solar PV	7.8	6.63	6/8/2017	\$0.00	\$0.00
2517	Orange	Solar PV	12.875	10.94375	11/3/2017	\$0.00	\$0.00
2518	Orange	Solar PV	11.56	9.826	11/22/2021	\$0.00	\$0.00
2519	Orange	Solar PV	11.61	9.8685	3/27/2025	\$170.14	\$170.14
2520	Orange	Solar PV	17.02	14.467	9/15/2021	\$0.00	\$1,676.19
2521	Orange	Solar PV	14.28	12.138	8/4/2021	\$0.00	\$137.36
2522	Orange	Solar PV	10.44	8.874	1/10/2023	\$0.00	\$0.26
2523	Orange	Solar PV	3.2	2.72	4/20/2021	\$0.00	\$0.00
2524	Orange	Solar PV	8.19	6.9615	7/10/2019	\$0.00	\$0.00
2525	Orange	Solar PV	9	7.65	10/3/2016	\$0.00	\$0.00
2526	Orange	Solar PV	5.76	4.896	4/19/2023	\$15.02	\$86.23
2527	Orange	Solar PV	11.6	9.86	1/24/2022	\$56.85	\$679.08
2528	Orange	Solar PV	11.2	9.52	10/31/2022	\$41.12	\$203.94
2529	Orange	Solar PV	7.82	6.647	2/1/2022	\$0.00	\$211.94
2530	Orange	Solar PV	16.8	14.28	6/21/2023	\$0.00	\$12.50
2531	Orange	Solar PV	12.4	10.54	4/11/2023	\$65.26	\$133.06
2532	Orange	Solar PV	14.175	12.04875	1/25/2024	\$0.00	\$0.00
2533	Orange	Solar PV	11.2	9.52	11/27/2023	\$0.00	\$0.00
2534	Orange	Solar PV	118.7	100.895	6/23/2025	\$413.45	\$413.45
2535	Orange	Solar PV	18.06	15.351	5/22/2025	\$63.53	\$63.53
2536	Orange	Solar PV	6.09	5.1765	4/18/2018	\$0.00	\$762.25
2537	Orange	Solar PV	14.08	11.968	4/28/2020	\$10.05	\$547.02
2538	Orange	Solar PV	7.56	6.426	1/16/2020	\$0.00	\$346.82
2539	Orange	Solar PV	12	10.2	5/15/2024	\$0.00	\$0.00
2540	Orange	Solar PV	8	6.8	12/7/2023	\$0.00	\$0.00
2541	Orange	Solar PV	9.02	7.667	1/26/2024	\$0.00	\$0.00
2542	Orange	Solar PV	11.68	9.928	1/12/2023	\$0.00	\$120.51
2543	Orange	Solar PV	15.04	12.784	9/10/2018	\$0.00	\$363.05
2544	Orange	Solar PV	10.15	8.6275	3/29/2017	\$0.00	\$0.00
2545	Orange	Solar PV	15.6	13.26	9/12/2023	\$14.05	\$51.24
2546	Orange	Solar PV	8.03	6.8255	2/24/2023	\$0.00	\$201.20
2547	Orange	Solar PV	10.2	8.67	10/18/2021	\$0.00	\$38.35
2548	Orange	Solar PV	5.985	5.08725	1/6/2021	\$0.00	\$0.00
2549	Orange	Solar PV	11.455	9.73675	7/8/2024	\$219.33	\$224.54
2550	Orange	Solar PV	10.25	8.7125	1/31/2025	\$0.00	\$0.00
2551	Orange	Solar PV	17.6	14.96	6/14/2023	\$0.00	\$0.00
2552	Orange	Solar PV	11.56	9.826	1/7/2021	\$75.90	\$604.91
2553	Orange	Solar PV	11.07	9.4095	11/21/2024	\$158.87	\$182.19
2554	Orange	Solar PV	16.34	13.889	12/4/2024	\$0.00	\$0.00
2555	Orange	Solar PV	14.06	11.951	6/3/2021	\$666.25	\$701.18
2556	Orange	Solar PV	5.04	4.284	2/5/2024	\$0.00	\$499.13
2557	Orange	Solar PV	18.87	16.0395	4/14/2023	\$0.00	\$22.84
2558	Orange	Solar PV	13.52	11.492	8/23/2024	\$0.00	\$0.00
2559	Orange	Solar PV	6.875	5.84375	11/14/2014	\$0.00	\$19.46
2560	Orange	Solar PV	15.01	12.7585	1/19/2023	\$501.74	\$1,056.66
2561	Orange	Solar PV	5.48	4.658	8/5/2022	\$1.04	\$2.89
2562	Orange	Solar PV	11.6	9.86	2/1/2024	\$0.00	\$0.00
2563	Orange	Solar PV	12.24	10.404	11/16/2022	\$0.00	\$30.49
2564	Orange	Solar PV	11.1	9.435	11/22/2023	\$0.00	\$0.00
2565	Orange	Solar PV	10.72	9.112	8/21/2020	\$0.00	\$0.00
2566	Orange	Solar PV	9.86	8.381	1/10/2017	\$0.00	\$1,519.31
2567	Orange	Solar PV	11.39	9.6815	2/28/2022	\$30.95	\$256.03
2568	Orange	Solar PV	6.8	5.78	8/9/2022	\$0.00	\$0.00
2569	Orange	Solar PV	5.2	4.42	4/21/2023	\$116.55	\$368.31
2570	Orange	Solar PV	15.18	12.903	6/20/2019	\$0.00	\$47.92
2571	Orange	Solar PV	11.505	9.77925	10/2/2020	\$0.00	\$0.00
2572	Orange	Solar PV	6.6	5.61	3/31/2021	\$0.00	\$969.74
2573	Orange	Solar PV	11.56	9.826	11/14/2021	\$0.00	\$156.87
2574	Orange	Solar PV	16.4	13.94	3/24/2023	\$0.00	\$363.79
2575	Orange	Solar PV	20.915	17.7775	6/11/2020	\$953.08	\$2,132.54
2576	Orange	Solar PV	6.615	5.62275	1/7/2020	\$0.00	\$0.00
2577	Orange	Solar PV	11.39	9.6815	6/4/2021	\$0.00	\$0.00
2578	Orange	Solar PV	4.41	3.7485	5/8/2020	\$0.00	\$0.00
2579	Orange	Solar PV	23.25	19.7625	4/2/2022	\$574.11	\$2,933.96
2580	Orange	Solar PV	14.82	12.597	7/7/2023	\$0.00	\$0.00
2581	Orange	Solar PV	11.55	9.8175	8/3/2021	\$0.00	\$5.28
2582	Orange	Solar PV	6.3	5.355	7/15/2021	\$0.00	\$110.77
2583	Orange	Solar PV	5.2	4.42	3/22/2017	\$0.00	\$0.00
2584	Orange	Solar PV	8.6	7.31	10/18/2022	\$0.00	\$567.89
2585	Orange	Solar PV	8.8	7.48	11/16/2022	\$0.00	\$252.36
2586	Orange	Solar PV	6.12	5.202	7/27/2021	\$17.34	\$451.12
2587	Orange	Solar PV	8.4	7.14	10/29/2025	\$0.00	\$0.00
2588	Orange	Solar PV	9.87	8.3895	1/9/2023	\$0.00	\$0.00
2589	Orange	Solar PV	13.86	11.781	3/31/2021	\$0.00	\$38.87
2590	Orange	Solar PV	13.3	11.305	5/18/2022	\$0.00	\$0.00

2591	Orange	Solar PV	7.26	6.171	9/22/2020	\$190.10	\$751.98
2592	Orange	Solar PV	19.2	16.32	8/1/2023	\$0.00	\$16.68
2593	Orange	Solar PV	11.7	9.945	3/1/2023	\$0.00	\$0.12
2594	Orange	Solar PV	10.08	8.568	8/26/2021	\$0.00	\$10.03
2595	Orange	Solar PV	16	13.6	6/18/2020	\$0.00	\$0.00
2596	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
2597	Orange	Solar PV	9.2	7.82	1/26/2024	\$0.00	\$0.00
2598	Orange	Solar PV	4.96	4.216	4/18/2024	\$0.00	\$65.78
2599	Orange	Solar PV	7.77	6.6045	2/26/2024	\$0.00	\$0.00
2600	Orange	Solar PV	12	10.2	6/14/2023	\$21.49	\$91.46
2601	Orange	Solar PV	11.57	9.8345	12/9/2025	\$0.00	\$0.00
2602	Orange	Solar PV	14.85	12.6225	9/27/2021	\$0.00	\$0.00
2603	Orange	Solar PV	11.65	9.9025	3/30/2022	\$604.47	\$2,405.24
2604	Orange	Solar PV	18.9	16.065	9/2/2021	\$180.29	\$1,068.79
2605	Orange	Solar PV	4.96	4.216	2/7/2024	\$108.41	\$158.94
2606	Orange	Solar PV	9.6	8.16	10/4/2022	\$0.00	\$0.00
2607	Orange	Solar PV	6.16	5.236	2/6/2018	\$0.00	\$0.00
2608	Orange	Solar PV	3.2	2.72	10/28/2021	\$0.00	\$11.67
2609	Orange	Solar PV	12.55	10.6675	7/8/2024	\$0.00	\$0.00
2610	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$2.98
2611	Orange	Solar PV	7.2	6.12	8/12/2022	\$0.00	\$0.00
2612	Orange	Solar PV	11.47	9.7495	9/25/2022	\$268.60	\$931.02
2613	Orange	Solar PV	4.05	3.4425	7/22/2025	\$28.65	\$28.65
2614	Orange	Solar PV	9.72	8.262	1/3/2022	\$47.71	\$268.93
2615	Orange	Solar PV	10.295	8.75075	12/15/2018	\$0.00	\$0.00
2616	Orange	Solar PV	7.56	6.426	4/28/2020	\$103.33	\$735.98
2617	Orange	Solar PV	14.03	11.9255	3/1/2019	\$0.00	\$71.67
2618	Orange	Solar PV	10	8.5	1/4/2017	\$0.00	\$0.00
2619	Orange	Solar PV	4.95	4.2075	3/21/2022	\$0.00	\$0.00
2620	Orange	Solar PV	9.32	7.922	1/18/2023	\$7.51	\$7.51
2621	Orange	Solar PV	9.9	8.415	4/1/2021	\$0.00	\$53.22
2622	Orange	Solar PV	9	7.65	4/18/2018	\$0.00	\$23.24
2623	Orange	Solar PV	8.06	6.851	5/8/2020	\$234.16	\$1,981.74
2624	Orange	Solar PV	15.015	12.76275	1/23/2024	\$0.00	\$0.00
2625	Orange	Solar PV	8.1	6.885	4/1/2019	\$0.00	\$0.00
2626	Orange	Solar PV	11.4	9.69	11/22/2021	\$0.00	\$10.42
2627	Orange	Solar PV	4.02	3.417	12/24/2019	\$3.12	\$586.16
2628	Orange	Solar PV	8.845	7.51825	4/16/2019	\$28.76	\$607.06
2629	Orange	Solar PV	10.08	8.568	9/2/2021	\$0.00	\$8.18
2630	Orange	Solar PV	10.93	9.2905	10/19/2022	\$277.38	\$1,238.97
2631	Orange	Solar PV	9	7.65	1/7/2021	\$0.00	\$154.88
2632	Orange	Solar PV	11.6	9.86	4/10/2024	\$0.00	\$0.00
2633	Orange	Solar PV	7.22	6.137	7/8/2021	\$0.00	\$0.00
2634	Orange	Solar PV	5.1	4.335	11/2/2015	\$0.00	\$3.05
2635	Orange	Solar PV	5.355	4.55175	8/13/2019	\$4.27	\$4.27
2636	Orange	Solar PV	9.24	7.854	6/17/2021	\$74.39	\$439.09
2637	Orange	Solar PV	10.8	9.18	1/9/2018	\$0.00	\$0.00
2638	Orange	Solar PV	4.27	3.6295	3/5/2019	\$0.00	\$0.00
2639	Orange	Solar PV	11.47	9.7495	8/31/2020	\$0.00	\$0.00
2640	Orange	Solar PV	5.22	4.437	6/19/2018	\$0.00	\$0.00
2641	Orange	Solar PV	12.32	10.472	2/14/2024	\$0.00	\$0.00
2642	Orange	Solar PV	3.33	2.8305	10/28/2021	\$2.42	\$223.70
2643	Orange	Solar PV	8.8	7.48	3/20/2024	\$0.00	\$0.00
2644	Orange	Solar PV	13.92	11.832	6/24/2020	\$0.00	\$8.20
2645	Orange	Solar PV	54	45.9	8/29/2025	\$366.33	\$366.33
2646	Orange	Solar PV	21.84	18.564	12/20/2024	\$0.00	\$0.00
2647	Orange	Solar PV	9.775	8.30875	11/19/2024	\$0.00	\$0.00
2648	Orange	Solar PV	5.06	4.301	12/9/2009	\$0.00	\$504.87
2649	Orange	Solar PV	9.03	7.6755	7/8/2025	\$0.00	\$0.00
2650	Orange	Solar PV	25.83	21.9555	3/17/2021	\$0.00	\$0.00
2651	Orange	Solar PV	5.27	4.4795	10/22/2019	\$0.00	\$0.00
2652	Orange	Solar PV	12.2	10.37	1/8/2019	\$0.00	\$498.28
2653	Orange	Solar PV	9.99	8.4915	3/21/2022	\$0.00	\$55.57
2654	Orange	Solar PV	7.82	6.647	7/28/2021	\$0.00	\$427.82
2655	Orange	Solar PV	11.78	10.013	2/18/2020	\$23.22	\$338.20
2656	Orange	Solar PV	10.8	9.18	1/13/2023	\$0.00	\$157.62
2657	Orange	Solar PV	6.3	5.355	5/14/2021	\$9.00	\$131.76
2658	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
2659	Orange	Solar PV	10.22	8.687	10/17/2022	\$460.73	\$1,648.47
2660	Orange	Solar PV	4.05	3.4425	4/6/2017	\$0.00	\$0.00
2661	Orange	Solar PV	9.45	8.0325	2/16/2023	\$253.03	\$991.82
2662	Orange	Solar PV	18.15	15.4275	4/9/2021	\$0.00	\$0.00
2663	Orange	Solar PV	7.2	6.12	6/19/2023	\$0.00	\$162.60
2664	Orange	Solar PV	10.27	8.7295	5/16/2023	\$345.21	\$411.88
2665	Orange	Solar PV	8.7	7.395	6/15/2018	\$0.00	\$367.30
2666	Orange	Solar PV	14.22	12.087	8/9/2022	\$46.81	\$462.18
2667	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$1.46
2668	Orange	Solar PV	10.54	8.959	4/7/2021	\$0.00	\$10.56
2669	Orange	Solar PV	25	21.25	8/13/2018	\$201.35	\$6,459.12
2670	Orange	Solar PV	18.22	15.487	10/31/2022	\$0.00	\$0.00
2671	Orange	Solar PV	13.825	11.75125	8/9/2022	\$0.00	\$0.00
2672	Orange	Solar PV	11.56	9.826	12/15/2020	\$0.00	\$183.71
2673	Orange	Solar PV	11.5	9.775	12/2/2020	\$436.68	\$1,069.03
2674	Orange	Solar PV	12.25	10.4125	10/14/2021	\$0.00	\$0.00
2675	Orange	Solar PV	7.848	6.6708	3/19/2019	\$0.00	\$109.25
2676	Orange	Solar PV	7.75	6.5875	8/1/2019	\$0.00	\$0.79
2677	Orange	Solar PV	16.32	13.872	9/8/2020	\$0.00	\$0.00

2678	Orange	Solar PV	10.791	9.17235	9/30/2019	\$0.00	\$0.00
2679	Orange	Solar PV	11.06	9.401	6/13/2024	\$26.51	\$27.47
2680	Orange	Solar PV	18.86	16.031	12/1/2023	\$0.00	\$0.00
2681	Orange	Solar PV	7.975	6.77875	2/19/2015	\$0.00	\$0.00
2682	Orange	Solar PV	8.1	6.885	11/8/2022	\$0.00	\$5.81
2683	Orange	Solar PV	13.8	11.73	12/15/2020	\$0.00	\$5.22
2684	Orange	Solar PV	4.51	3.8335	1/31/2025	\$68.26	\$68.26
2685	Orange	Solar PV	11.62	9.877	6/6/2025	\$0.00	\$0.00
2686	Orange	Solar PV	2602.53	2212.1505	8/19/2025	\$0.00	\$0.00
2687	Orange	Solar PV	16.77	14.2545	5/19/2021	\$928.23	\$1,815.05
2688	Orange	Solar PV	31	26.35	6/1/2022	\$0.00	\$523.16
2689	Orange	Solar PV	10.03	8.5255	2/18/2019	\$3.46	\$3.46
2690	Orange	Solar PV	12.76	10.846	2/3/2021	\$7.15	\$491.93
2691	Orange	Solar PV	11.34	9.639	1/13/2023	\$0.00	\$0.00
2692	Orange	Solar PV	12.32	10.472	7/22/2023	\$278.01	\$446.53
2693	Orange	Solar PV	4.1	3.485	5/23/2024	\$3.12	\$35.27
2694	Orange	Solar PV	12.285	10.44225	3/16/2020	\$81.85	\$81.85
2695	Orange	Solar PV	10.005	8.50425	9/29/2023	\$643.04	\$1,443.04
2696	Orange	Solar PV	10.53	8.9505	5/2/2025	\$388.67	\$388.67
2697	Orange	Solar PV	8.91	7.5735	1/6/2021	\$0.00	\$8.05
2698	Orange	Solar PV	9.875	8.39375	9/14/2020	\$0.00	\$0.00
2699	Orange	Solar PV	3.38	2.873	12/8/2016	\$0.00	\$141.32
2700	Orange	Solar PV	17.225	14.64125	4/3/2019	\$0.00	\$796.29
2701	Orange	Solar PV	7.56	6.426	5/19/2020	\$0.00	\$0.00
2702	Orange	Solar PV	9.24	7.854	7/8/2021	\$0.00	\$18.48
2703	Orange	Solar PV	11.34	9.639	8/3/2021	\$0.00	\$291.72
2704	Orange	Solar PV	11.025	9.37125	8/13/2019	\$0.00	\$0.00
2705	Orange	Solar PV	6.8	5.78	6/30/2021	\$0.00	\$40.78
2706	Orange	Solar PV	8.19	6.9615	8/6/2019	\$0.00	\$782.30
2707	Orange	Solar PV	6.4	5.44	6/23/2023	\$133.07	\$208.02
2708	Orange	Solar PV	5.265	4.47525	10/11/2023	\$6.59	\$6.59
2709	Orange	Solar PV	20.4	17.34	5/31/2023	\$0.00	\$0.00
2710	Orange	Solar PV	15.84	13.464	9/9/2019	\$0.00	\$0.00
2711	Orange	Solar PV	9	7.65	1/10/2023	\$0.00	\$21.92
2712	Orange	Solar PV	8.14	6.919	3/21/2022	\$0.00	\$44.61
2713	Orange	Solar PV	10.2	8.67	10/30/2025	\$6.12	\$6.12
2714	Orange	Solar PV	11.6	9.86	8/14/2022	\$3.00	\$453.83
2715	Orange	Solar PV	8.91	7.5735	4/14/2023	\$0.00	\$0.00
2716	Orange	Solar PV	7.29	6.1965	4/8/2024	\$0.00	\$0.00
2717	Orange	Solar PV	11.47	9.7495	10/19/2022	\$9.59	\$261.87
2718	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2719	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2720	Orange	Solar PV	11.6	9.86	3/30/2023	\$242.34	\$401.03
2721	Orange	Solar PV	8.05	6.8425	3/31/2021	\$84.00	\$298.66
2722	Orange	Solar PV	14.06	11.951	2/9/2023	\$409.57	\$957.88
2723	Orange	Solar PV	11.745	9.98325	11/8/2023	\$21.48	\$45.66
2724	Orange	Solar PV	11.47	9.7495	11/25/2024	\$0.00	\$17.46
2725	Orange	Solar PV	4.56	3.876	1/2/2025	\$420.32	\$420.32
2726	Orange	Solar PV	11.6	9.86	4/12/2023	\$94.67	\$237.75
2727	Orange	Solar PV	11.6	9.86	1/8/2024	\$193.50	\$315.05
2728	Orange	Solar PV	11.65	9.9025	10/16/2020	\$64.57	\$64.57
2729	Orange	Solar PV	10.4	8.84	7/19/2023	\$458.83	\$865.83
2730	Orange	Solar PV	21.28	18.088	3/22/2023	\$20.79	\$312.06
2731	Orange	Solar PV	9.36	7.956	1/18/2023	\$8.78	\$68.83
2732	Orange	Solar PV	7.2	6.12	10/11/2018	\$0.00	\$0.00
2733	Orange	Solar PV	11.6	9.86	11/8/2023	\$11.54	\$20.16
2734	Orange	Solar PV	11.6	9.86	4/21/2023	\$0.00	\$11.19
2735	Orange	Solar PV	11.025	9.37125	2/5/2020	\$0.00	\$0.00
2736	Orange	Solar PV	11.455	9.73675	5/6/2022	\$0.00	\$0.00
2737	Orange	Solar PV	8.71	7.4035	10/18/2021	\$28.75	\$681.33
2738	Orange	Solar PV	10.9	9.265	12/2/2020	\$28.37	\$28.37
2739	Orange	Solar PV	3.36	2.856	11/4/2024	\$9.93	\$9.93
2740	Orange	Solar PV	10.22	8.687	10/18/2023	\$28.07	\$86.75
2741	Orange	Solar PV	3.2	2.72	4/10/2020	\$0.00	\$0.00
2742	Orange	Solar PV	6.6	5.61	1/29/2024	\$36.03	\$77.25
2743	Orange	Solar PV	16.02	13.617	9/13/2019	\$0.00	\$0.00
2744	Orange	Solar PV	3.66	3.111	8/1/2018	\$60.87	\$218.47
2745	Orange	Solar PV	25.5	21.675	11/13/2024	\$0.00	\$0.00
2746	Orange	Solar PV	10.89	9.2565	11/21/2020	\$0.00	\$0.00
2747	Orange	Solar PV	5.67	4.8195	7/20/2022	\$0.00	\$0.00
2748	Orange	Solar PV	9.6	8.16	11/6/2020	\$77.39	\$574.71
2749	Orange	Solar PV	11.47	9.7495	4/2/2022	\$340.03	\$395.74
2750	Orange	Solar PV	6.84	5.814	4/9/2021	\$14.09	\$355.09
2751	Orange	Solar PV	4.84	4.114	11/4/2024	\$0.00	\$0.00
2752	Orange	Solar PV	8.05	6.8425	9/18/2018	\$0.00	\$0.00
2753	Orange	Solar PV	21.84	18.564	12/17/2024	\$245.44	\$245.44
2754	Orange	Solar PV	21.42	18.207	12/21/2021	\$0.00	\$576.17
2755	Orange	Solar PV	8.19	6.9615	5/8/2020	\$0.00	\$0.00
2756	Orange	Solar PV	11.31	9.6135	2/15/2017	\$0.00	\$0.00
2757	Orange	Solar PV	14.8	12.58	9/15/2022	\$208.42	\$959.27
2758	Orange	Solar PV	13.2	11.22	10/28/2021	\$49.79	\$621.28
2759	Orange	Solar PV	4.9	4.165	1/21/2009	\$0.00	\$156.55
2760	Orange	Solar PV	8.5	7.225	1/24/2022	\$0.00	\$7.26
2761	Orange	Solar PV	9.31	7.9135	3/20/2024	\$0.00	\$0.00
2762	Orange	Solar PV	7.28	6.188	3/16/2016	\$12.59	\$701.79
2763	Orange	Solar PV	5.61	4.7685	3/1/2019	\$0.00	\$0.00
2764	Orange	Solar PV	10.53	8.9505	4/14/2023	\$0.00	\$0.00

2765	Orange	Solar PV	8.7	7.395	4/25/2017	\$0.00	\$7.13
2766	Orange	Solar PV	4.86	4.131	11/8/2022	\$100.09	\$115.40
2767	Orange	Solar PV	11.655	9.90675	9/4/2019	\$58.34	\$1,701.97
2768	Orange	Solar PV	7.2	6.12	8/10/2023	\$272.73	\$272.73
2769	Orange	Solar PV	23.78	20.213	2/20/2025	\$341.33	\$341.33
2770	Orange	Solar PV	5.22	4.437	8/9/2016	\$6.28	\$110.27
2771	Orange	Solar PV	13.2	11.22	1/26/2023	\$0.00	\$0.00
2772	Orange	Solar PV	4.8	4.08	9/7/2022	\$35.04	\$126.25
2773	Orange	Solar PV	10.08	8.568	10/26/2020	\$0.00	\$105.09
2774	Orange	Solar PV	18.86	16.031	12/17/2024	\$0.69	\$0.69
2775	Orange	Solar PV	10.23	8.6955	11/5/2019	\$0.00	\$25.70
2776	Orange	Solar PV	5.06	4.301	5/21/2010	\$0.00	\$368.78
2777	Orange	Solar PV	10.44	8.874	10/5/2023	\$149.45	\$187.58
2778	Orange	Solar PV	11.6	9.86	3/24/2023	\$0.00	\$62.98
2779	Orange	Solar PV	16.2	13.77	12/15/2022	\$21.13	\$75.91
2780	Orange	Solar PV	3.36	2.856	6/13/2018	\$0.00	\$0.00
2781	Orange	Solar PV	6.96	5.916	11/8/2017	\$269.29	\$269.29
2782	Orange	Solar PV	7.245	6.15825	5/28/2020	\$159.36	\$159.36
2783	Orange	Solar PV	9.12	7.752	2/11/2022	\$0.00	\$30.70
2784	Orange	Solar PV	5.06	4.301	4/1/2011	\$0.00	\$0.00
2785	Orange	Solar PV	14.08	11.968	11/28/2018	\$0.00	\$0.00
2786	Orange	Solar PV	7.04	5.984	5/31/2022	\$0.00	\$0.00
2787	Orange	Solar PV	11.68	9.928	5/12/2021	\$0.00	\$24.42
2788	Orange	Solar PV	9.5	8.075	5/14/2021	\$0.00	\$464.59
2789	Orange	Solar PV	7.22	6.137	3/23/2021	\$0.00	\$0.00
2790	Orange	Solar PV	12.035	10.22975	3/24/2025	\$0.00	\$0.00
2791	Orange	Solar PV	19.36	16.456	2/23/2023	\$0.00	\$66.04
2792	Orange	Solar PV	13.02	11.067	2/27/2020	\$0.00	\$0.00
2793	Orange	Solar PV	10.72	9.112	10/19/2020	\$0.00	\$0.00
2794	Orange	Solar PV	11.52	9.792	2/28/2022	\$21.48	\$490.30
2795	Orange	Solar PV	10.2	8.67	5/17/2021	\$0.00	\$573.75
2796	Orange	Solar PV	8.4	7.14	8/15/2022	\$14.78	\$230.63
2797	Orange	Solar PV	4.725	4.01625	10/21/2020	\$216.43	\$1,688.45
2798	Orange	Solar PV	11.45	9.7325	9/6/2022	\$0.00	\$56.18
2799	Orange	Solar PV	19.72	16.762	11/21/2020	\$0.00	\$0.00
2800	Orange	Solar PV	17.2	14.62	2/17/2022	\$149.43	\$1,118.56
2801	Orange	Solar PV	11.47	9.7495	3/1/2023	\$0.00	\$0.00
2802	Orange	Solar PV	19.38	16.473	9/17/2022	\$0.00	\$369.72
2803	Orange	Solar PV	11	9.35	3/22/2018	\$0.00	\$0.00
2804	Orange	Solar PV	8.5	7.225	11/18/2022	\$539.48	\$1,754.95
2805	Orange	Solar PV	5.27	4.4795	5/8/2020	\$0.00	\$0.00
2806	Orange	Solar PV	7.245	6.15825	2/8/2016	\$0.00	\$8.72
2807	Orange	Solar PV	6.09	5.1765	3/17/2020	\$77.62	\$390.29
2808	Orange	Solar PV	22.78	19.363	5/17/2021	\$0.00	\$300.72
2809	Orange	Solar PV	8.68	7.378	10/30/2020	\$0.00	\$0.00
2810	Orange	Solar PV	23.46	19.941	3/7/2022	\$0.00	\$0.00
2811	Orange	Solar PV	14.96	12.716	12/15/2022	\$151.46	\$237.38
2812	Orange	Solar PV	11.52	9.792	2/10/2021	\$101.29	\$1,028.24
2813	Orange	Solar PV	20.8	17.68	3/26/2024	\$86.10	\$88.23
2814	Orange	Solar PV	6.2	5.27	10/2/2019	\$0.00	\$0.00
2815	Orange	Solar PV	11.22	9.537	3/30/2022	\$212.61	\$795.86
2816	Orange	Solar PV	7.23	6.1455	4/17/2023	\$0.00	\$55.70
2817	Orange	Solar PV	10.88	9.248	5/28/2020	\$99.90	\$859.91
2818	Orange	Solar PV	9.18	7.803	3/31/2021	\$91.17	\$547.34
2819	Orange	Solar PV	9.24	7.854	7/15/2021	\$15.80	\$590.53
2820	Orange	Solar PV	14.62	12.427	1/27/2023	\$376.32	\$431.48
2821	Orange	Solar PV	11.52	9.792	4/25/2021	\$0.00	\$13.99
2822	Orange	Solar PV	11.655	9.90675	4/1/2019	\$73.42	\$690.89
2823	Orange	Solar PV	11.57	9.8345	12/9/2025	\$0.00	\$0.00
2824	Orange	Solar PV	11.55	9.8175	5/25/2021	\$0.00	\$38.09
2825	Orange	Solar PV	10.4	8.84	12/5/2024	\$5.78	\$5.78
2826	Orange	Solar PV	4.86	4.131	12/10/2025	\$0.00	\$0.00
2827	Orange	Solar PV	6.08	5.168	9/22/2020	\$110.37	\$652.87
2828	Orange	Solar PV	11	9.35	7/31/2017	\$0.00	\$0.00
2829	Orange	Solar PV	16.65	14.1525	8/9/2022	\$0.00	\$212.29
2830	Orange	Solar PV	9.92	8.432	2/2/2016	\$0.00	\$331.52
2831	Orange	Solar PV	11.21	9.5285	9/24/2024	\$0.00	\$0.00
2832	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$104.07
2833	Orange	Solar PV	8.8	7.48	8/14/2022	\$0.00	\$258.69
2834	Orange	Solar PV	6	5.1	6/7/2023	\$18.87	\$18.87
2835	Orange	Solar PV	10.92	9.282	9/2/2025	\$0.00	\$0.00
2836	Orange	Solar PV	13.86	11.781	12/2/2020	\$0.00	\$0.00
2837	Orange	Solar PV	11.32	9.622	9/9/2021	\$8.32	\$163.18
2838	Orange	Solar PV	13.53	11.5005	6/6/2025	\$71.38	\$71.38
2839	Orange	Solar PV	9.28	7.888	7/29/2020	\$428.80	\$1,636.53
2840	Orange	Solar PV	10	8.5	8/22/2025	\$0.00	\$0.00
2841	Orange	Solar PV	750.95	638.3075	2/1/2013	\$0.00	\$0.00
2842	Orange	Solar PV	2.6	2.21	5/31/2016	\$0.00	\$0.00
2843	Orange	Solar PV	3.95	3.3575	1/18/2023	\$88.95	\$141.62
2844	Orange	Solar PV	7.015	5.96275	7/16/2018	\$0.00	\$0.00
2845	Orange	Solar PV	6.6	5.61	7/8/2019	\$0.00	\$0.00
2846	Orange	Solar PV	14.28	12.138	12/15/2021	\$160.62	\$268.97
2847	Orange	Solar PV	9.6	8.16	10/24/2016	\$0.00	\$0.00
2848	Orange	Solar PV	8.4	7.14	5/30/2025	\$27.38	\$27.38
2849	Orange	Solar PV	19.11	16.2435	10/11/2023	\$13.97	\$1,085.00
2850	Orange	Solar PV	6.555	5.57175	3/2/2021	\$0.00	\$190.53
2851	Orange	Solar PV	11.6	9.86	3/2/2017	\$7.03	\$1,104.98

2852	Orange	Solar PV	11.7	9.945	10/19/2017	\$0.00	\$7.55
2853	Orange	Solar PV	401.38	341.173	9/24/2025	\$4,511.02	\$4,511.02
2854	Orange	Solar PV	13.64	11.594	12/21/2023	\$437.17	\$767.90
2855	Orange	Solar PV	10.1	8.585	7/26/2023	\$0.00	\$0.00
2856	Orange	Solar PV	16.38	13.923	3/9/2020	\$0.00	\$3.94
2857	Orange	Solar PV	12.6	10.71	3/6/2020	\$0.00	\$38.81
2858	Orange	Solar PV	5.985	5.08725	4/7/2020	\$0.00	\$2.51
2859	Orange	Solar PV	6.71	5.7035	9/17/2018	\$0.00	\$49.10
2860	Orange	Solar PV	9.25	7.8625	8/12/2022	\$0.00	\$195.00
2861	Orange	Solar PV	11.475	9.75375	6/27/2025	\$55.79	\$55.79
2862	Orange	Solar PV	5.94	5.049	10/26/2020	\$0.00	\$0.00
2863	Orange	Solar PV	17.5	14.875	7/6/2022	\$0.00	\$46.18
2864	Orange	Solar PV	11.2	9.52	11/2/2023	\$75.30	\$75.30
2865	Orange	Solar PV	5.185	4.40725	2/20/2015	\$0.00	\$0.00
2866	Orange	Solar PV	9.84	8.364	12/6/2024	\$110.44	\$110.44
2867	Orange	Solar PV	6.8	5.78	10/31/2023	\$82.97	\$251.52
2868	Orange	Solar PV	11.655	9.90675	2/18/2020	\$10.74	\$434.94
2869	Orange	Solar PV	6.71	5.7035	6/5/2018	\$0.00	\$43.31
2870	Orange	Solar PV	3.2	2.72	2/18/2020	\$0.00	\$0.00
2871	Orange	Solar PV	15.6	13.26	3/29/2022	\$0.00	\$78.28
2872	Orange	Solar PV	9.61	8.1685	1/14/2020	\$0.00	\$1,403.99
2873	Orange	Solar PV	16.28	13.838	5/9/2019	\$0.00	\$311.72
2874	Orange	Solar PV	7	5.95	12/27/2016	\$35.58	\$632.50
2875	Orange	Solar PV	11.48	9.758	3/6/2025	\$118.34	\$118.34
2876	Orange	Solar PV	10.2	8.67	11/2/2021	\$94.77	\$545.72
2877	Orange	Solar PV	10.66	9.061	5/30/2019	\$0.00	\$0.00
2878	Orange	Solar PV	9.3	7.905	11/21/2020	\$250.85	\$1,091.88
2879	Orange	Solar PV	129.6	110.16	10/18/2022	\$23.62	\$2,066.07
2880	Orange	Solar PV	5.2	4.42	9/29/2016	\$0.00	\$0.00
2881	Orange	Solar PV	11.6	9.86	4/20/2022	\$100.27	\$341.07
2882	Orange	Solar PV	5.67	4.8195	8/24/2020	\$0.00	\$0.00
2883	Orange	Solar PV	11.1	9.435	3/31/2021	\$0.00	\$0.00
2884	Orange	Solar PV	9.57	8.1345	2/2/2021	\$0.00	\$10.16
2885	Orange	Solar PV	3.18	2.703	6/11/2018	\$90.64	\$725.04
2886	Orange	Solar PV	7.194	6.1149	3/24/2020	\$0.00	\$0.00
2887	Orange	Solar PV	7.875	6.69375	9/17/2019	\$0.00	\$0.00
2888	Orange	Solar PV	4.5	3.825	4/5/2018	\$0.00	\$69.72
2889	Orange	Solar PV	6.51	5.5335	10/2/2019	\$3.93	\$56.59
2890	Orange	Solar PV	14.4	12.24	2/3/2021	\$0.00	\$0.00
2891	Orange	Solar PV	11.62	9.877	6/16/2025	\$0.00	\$0.00
2892	Orange	Solar PV	8.05	6.8425	5/24/2021	\$0.00	\$12.28
2893	Orange	Solar PV	10.35	8.7975	1/17/2025	\$161.10	\$161.10
2894	Orange	Solar PV	11.68	9.928	1/9/2024	\$0.00	\$0.00
2895	Orange	Solar PV	6.6	5.61	6/29/2021	\$0.00	\$0.00
2896	Orange	Solar PV	6.8	5.78	10/28/2021	\$0.00	\$61.26
2897	Orange	Solar PV	8.82	7.497	1/16/2025	\$362.58	\$362.58
2898	Orange	Solar PV	13.65	11.6025	6/14/2023	\$148.52	\$471.45
2899	Orange	Solar PV	11.31	9.6135	2/17/2023	\$0.00	\$0.00
2900	Orange	Solar PV	8	6.8	11/27/2024	\$0.00	\$0.00
2901	Orange	Solar PV	10.4	8.84	8/24/2020	\$41.82	\$897.18
2902	Orange	Solar PV	11.52	9.792	3/27/2020	\$0.00	\$0.00
2903	Orange	Solar PV	9.13	7.7605	5/14/2025	\$0.00	\$0.00
2904	Orange	Solar PV	18.9	16.065	10/21/2020	\$0.00	\$180.68
2905	Orange	Solar PV	3.8	3.23	12/2/2021	\$0.00	\$1.18
2906	Orange	Solar PV	7	5.95	6/3/2021	\$0.00	\$351.58
2907	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
2908	Orange	Solar PV	9.6	8.16	8/24/2021	\$0.00	\$0.00
2909	Orange	Solar PV	6.48	5.508	8/30/2024	\$0.00	\$0.00
2910	Orange	Solar PV	4.96	4.216	3/19/2025	\$0.00	\$0.00
2911	Orange	Solar PV	6.75	5.7375	8/23/2023	\$0.00	\$6.41
2912	Orange	Solar PV	6.46	5.491	4/22/2024	\$24.48	\$25.23
2913	Orange	Solar PV	6.48	5.508	9/15/2021	\$0.00	\$589.38
2914	Orange	Solar PV	9.135	7.76475	4/7/2020	\$19.63	\$357.15
2915	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$7.65
2916	Orange	Solar PV	9.99	8.4915	2/11/2022	\$0.00	\$0.00
2917	Orange	Solar PV	20.91	17.7735	2/19/2025	\$39.27	\$39.27
2918	Orange	Solar PV	10.14	8.619	7/21/2023	\$239.43	\$487.51
2919	Orange	Solar PV	11.7	9.945	9/16/2025	\$0.00	\$0.00
2920	Orange	Solar PV	14.35	12.1975	11/30/2021	\$0.00	\$487.62
2921	Orange	Solar PV	15.33	13.0305	2/27/2023	\$0.00	\$125.51
2922	Orange	Solar PV	6.93	5.8905	6/2/2021	\$127.31	\$203.32
2923	Orange	Solar PV	10.56	8.976	1/11/2019	\$149.69	\$1,228.79
2924	Orange	Solar PV	7.625	6.48125	4/1/2021	\$0.00	\$0.00
2925	Orange	Solar PV	31.54	26.809	6/30/2021	\$27.06	\$119.20
2926	Orange	Solar PV	12.16	10.336	10/12/2023	\$0.00	\$1.94
2927	Orange	Solar PV	11.47	9.7495	8/9/2019	\$0.00	\$0.00
2928	Orange	Solar PV	9.24	7.854	4/9/2019	\$0.00	\$0.00
2929	Orange	Solar PV	11.4	9.69	12/19/2022	\$0.00	\$40.52
2930	Orange	Solar PV	17.1	14.535	6/17/2021	\$728.69	\$3,450.21
2931	Orange	Solar PV	15.435	13.11975	11/8/2019	\$285.17	\$1,001.20
2932	Orange	Solar PV	7.245	6.15825	12/18/2019	\$0.00	\$7.79
2933	Orange	Solar PV	25.92	22.032	10/30/2023	\$0.00	\$7.01
2934	Orange	Solar PV	22.55	19.1675	4/1/2025	\$8.29	\$8.29
2935	Orange	Solar PV	3.2	2.72	11/8/2019	\$0.00	\$0.00
2936	Orange	Solar PV	25.2	21.42	12/27/2017	\$996.91	\$5,617.70
2937	Orange	Solar PV	9.28	7.888	3/24/2020	\$0.00	\$0.00
2938	Orange	Solar PV	18.765	15.95025	2/21/2020	\$323.56	\$323.56

2939	Orange	Solar PV	21.06	17.901	4/23/2025	\$0.00	\$0.00
2940	Orange	Solar PV	15.18	12.903	12/6/2019	\$597.06	\$4,355.58
2941	Orange	Solar PV	10.5	8.925	2/28/2022	\$125.31	\$418.46
2942	Orange	Solar PV	11.505	9.77925	9/28/2018	\$0.00	\$0.00
2943	Orange	Solar PV	10.935	9.29475	11/14/2021	\$46.83	\$85.83
2944	Orange	Solar PV	15.05	12.7925	5/14/2025	\$0.00	\$0.00
2945	Orange	Solar PV	7.2	6.12	7/30/2020	\$0.00	\$60.85
2946	Orange	Solar PV	15	12.75	4/28/2021	\$0.00	\$867.00
2947	Orange	Solar PV	16.25	13.8125	10/21/2020	\$0.00	\$0.00
2948	Orange	Solar PV	10.125	8.60625	4/20/2022	\$0.00	\$25.74
2949	Orange	Solar PV	10.6	9.01	10/13/2016	\$0.00	\$0.00
2950	Orange	Solar PV	34.5	29.325	12/13/2022	\$0.00	\$0.00
2951	Orange	Solar PV	21.2	18.02	6/8/2023	\$0.00	\$0.00
2952	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$4.88
2953	Orange	Solar PV	14.725	12.51625	10/26/2020	\$0.00	\$0.00
2954	Orange	Solar PV	4.27	3.6295	2/28/2019	\$0.00	\$0.00
2955	Orange	Solar PV	18.9	16.065	2/4/2019	\$225.24	\$872.92
2956	Orange	Solar PV	4.29	3.6465	5/17/2019	\$0.00	\$0.00
2957	Orange	Solar PV	11.52	9.792	2/28/2022	\$61.57	\$359.66
2958	Orange	Solar PV	11.7	9.945	3/6/2019	\$0.00	\$1,093.33
2959	Orange	Solar PV	5.04	4.284	4/17/2020	\$132.57	\$132.57
2960	Orange	Solar PV	6.8	5.78	12/21/2021	\$0.00	\$32.08
2961	Orange	Solar PV	5.33	4.5305	9/4/2024	\$0.00	\$0.00
2962	Orange	Solar PV	5.61	4.7685	4/27/2021	\$0.00	\$0.00
2963	Orange	Solar PV	11.47	9.7495	9/25/2022	\$233.37	\$680.79
2964	Orange	Solar PV	4.4	3.74	5/15/2024	\$22.67	\$52.63
2965	Orange	Solar PV	5.36	4.556	2/28/2017	\$0.00	\$0.00
2966	Orange	Solar PV	10.8	9.18	6/16/2025	\$0.00	\$0.00
2967	Orange	Solar PV	10.23	8.6955	6/8/2020	\$0.00	\$411.01
2968	Orange	Solar PV	9.62	8.177	10/5/2023	\$0.00	\$0.00
2969	Orange	Solar PV	18.04	15.334	11/14/2025	\$0.00	\$0.00
2970	Orange	Solar PV	8.93	7.5905	6/23/2023	\$0.00	\$0.00
2971	Orange	Solar PV	10.88	9.248	8/19/2021	\$6.93	\$6.93
2972	Orange	Solar PV	220.72	187.612	8/11/2025	\$0.00	\$0.00
2973	Orange	Solar PV	8.7	7.395	3/22/2017	\$0.00	\$68.61
2974	Orange	Solar PV	10.95	9.3075	1/5/2023	\$0.00	\$19.41
2975	Orange	Solar PV	10.935	9.29475	10/18/2022	\$197.48	\$882.53
2976	Orange	Solar PV	15.2	12.92	6/18/2025	\$0.00	\$0.00
2977	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$4.05
2978	Orange	Solar PV	13.6	11.56	8/9/2024	\$231.79	\$312.09
2979	Orange	Solar PV	14.25	12.1125	6/13/2018	\$506.22	\$1,176.58
2980	Orange	Solar PV	11.05	9.3925	7/20/2016	\$0.00	\$22.13
2981	Orange	Solar PV	6.16	5.236	1/17/2017	\$0.00	\$0.00
2982	Orange	Solar PV	8.96	7.616	8/25/2020	\$0.00	\$0.00
2983	Orange	Solar PV	10.92	9.282	4/11/2023	\$0.00	\$408.32
2984	Orange	Solar PV	10.625	9.03125	6/26/2023	\$199.97	\$382.65
2985	Orange	Solar PV	5.4	4.59	4/20/2022	\$0.00	\$53.32
2986	Orange	Solar PV	18.24	15.504	7/19/2024	\$0.00	\$1.18
2987	Orange	Solar PV	9.875	8.39375	4/15/2022	\$0.00	\$294.35
2988	Orange	Solar PV	7.29	6.1965	3/16/2023	\$0.00	\$0.00
2989	Orange	Solar PV	9.52	8.092	3/23/2021	\$4.90	\$532.85
2990	Orange	Solar PV	11.74	9.979	11/13/2024	\$0.00	\$0.00
2991	Orange	Solar PV	6.3	5.355	6/13/2017	\$0.00	\$0.00
2992	Orange	Solar PV	11.05	9.3925	11/27/2018	\$0.00	\$13.20
2993	Orange	Solar PV	6.3	5.355	7/26/2024	\$0.00	\$0.00
2994	Orange	Solar PV	8.4	7.14	7/26/2023	\$0.00	\$0.00
2995	Orange	Solar PV	10.54	8.959	11/5/2019	\$0.00	\$0.00
2996	Orange	Solar PV	16.32	13.872	7/8/2021	\$7.85	\$126.09
2997	Orange	Solar PV	9.45	8.0325	8/4/2021	\$218.59	\$1,280.36
2998	Orange	Solar PV	18.59	15.8015	1/7/2022	\$0.00	\$0.00
2999	Orange	Solar PV	10.35	8.7975	12/16/2020	\$0.10	\$285.89
3000	Orange	Solar PV	11.52	9.792	6/25/2020	\$0.00	\$29.04
3001	Orange	Solar PV	11.06	9.401	2/23/2022	\$0.00	\$491.12
3002	Orange	Solar PV	13.8	11.73	3/19/2019	\$72.76	\$338.94
3003	Orange	Solar PV	17.2	14.62	5/9/2025	\$0.00	\$0.00
3004	Orange	Solar PV	10.13	8.6105	11/26/2025	\$0.00	\$0.00
3005	Orange	Solar PV	14.44	12.274	6/7/2023	\$345.13	\$648.63
3006	Orange	Solar PV	5	4.25	12/23/2009	\$0.00	\$692.17
3007	Orange	Solar PV	6.8	5.78	3/1/2021	\$0.00	\$0.00
3008	Orange	Solar PV	10	8.5	8/29/2023	\$0.00	\$116.75
3009	Orange	Solar PV	5.85	4.9725	3/27/2025	\$0.00	\$0.00
3010	Orange	Solar PV	603.41	512.8985	1/11/2024	\$0.00	\$0.00
3011	Orange	Solar PV	5.74	4.879	7/24/2025	\$0.00	\$0.00
3012	Orange	Solar PV	64.35	54.6975	1/31/2023	\$0.00	\$2,049.57
3013	Orange	Solar PV	8.16	6.936	7/27/2021	\$0.00	\$0.00
3014	Orange	Solar PV	6.24	5.304	11/27/2024	\$0.00	\$0.00
3015	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
3016	Orange	Solar PV	13.5	11.475	4/1/2022	\$545.17	\$1,388.63
3017	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
3018	Orange	Solar PV	5.232	4.4472	2/15/2019	\$0.00	\$27.94
3019	Orange	Solar PV	8.52	7.242	4/11/2019	\$0.00	\$0.00
3020	Orange	Solar PV	8.45	7.1825	10/14/2021	\$3.00	\$543.48
3021	Orange	Solar PV	11.55	9.8175	7/23/2024	\$0.00	\$0.00
3022	Orange	Solar PV	2.52	2.142	6/18/2025	\$0.00	\$0.00
3023	Orange	Solar PV	9.24	7.854	5/16/2017	\$255.93	\$2,464.47
3024	Orange	Solar PV	7.2	6.12	8/10/2023	\$2.31	\$2.31
3025	Orange	Solar PV	8.91	7.5735	2/5/2024	\$273.46	\$633.13

3026	Orange	Solar PV	11.1	9.435	8/15/2022	\$3.70	\$471.44
3027	Orange	Solar PV	11.655	9.90675	6/17/2020	\$0.00	\$0.00
3028	Orange	Solar PV	4.18	3.553	5/28/2024	\$113.02	\$152.61
3029	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3030	Orange	Solar PV	12.675	10.77375	2/1/2019	\$0.00	\$0.00
3031	Orange	Solar PV	5.67	4.8195	4/17/2020	\$0.00	\$0.00
3032	Orange	Solar PV	8.54	7.259	7/31/2018	\$0.00	\$173.77
3033	Orange	Solar PV	8.4	7.14	2/17/2023	\$0.00	\$4.23
3034	Orange	Solar PV	6.12	5.202	3/29/2022	\$117.84	\$254.15
3035	Orange	Solar PV	9.2	7.82	2/28/2022	\$0.00	\$122.60
3036	Orange	Solar PV	8.715	7.40775	11/30/2021	\$0.00	\$55.84
3037	Orange	Solar PV	9.62	8.177	3/16/2023	\$0.00	\$50.71
3038	Orange	Solar PV	13.92	11.832	11/5/2019	\$373.26	\$1,481.00
3039	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3040	Orange	Solar PV	13.12	11.152	11/11/2024	\$0.00	\$32.06
3041	Orange	Solar PV	8.8	7.48	4/29/2024	\$234.69	\$277.71
3042	Orange	Solar PV	10.8	9.18	6/24/2025	\$29.56	\$29.56
3043	Orange	Solar PV	10.14	8.619	3/16/2023	\$0.00	\$0.00
3044	Orange	Solar PV	5.61	4.7685	6/11/2014	\$0.00	\$0.00
3045	Orange	Solar PV	7.625	6.48125	7/15/2021	\$0.00	\$0.00
3046	Orange	Solar PV	23.72	20.162	9/26/2016	\$0.00	\$0.00
3047	Orange	Solar PV	11.38	9.673	4/12/2021	\$36.38	\$1,066.78
3048	Orange	Solar PV	12.21	10.3785	1/25/2021	\$191.53	\$1,666.16
3049	Orange	Solar PV	7.35	6.2475	2/23/2022	\$11.09	\$487.47
3050	Orange	Solar PV	10.62	9.027	4/3/2025	\$6.35	\$6.35
3051	Orange	Solar PV	5.22	4.437	6/24/2020	\$0.00	\$0.00
3052	Orange	Solar PV	11.44	9.724	9/12/2022	\$22.18	\$263.02
3053	Orange	Solar PV	6.65	5.6525	3/23/2021	\$0.00	\$414.15
3054	Orange	Solar PV	14.8	12.58	4/11/2023	\$211.62	\$439.88
3055	Orange	Solar PV	20.24	17.204	4/27/2023	\$734.45	\$1,376.88
3056	Orange	Solar PV	8.5	7.225	6/18/2025	\$21.21	\$21.21
3057	Orange	Solar PV	11.55	9.8175	4/20/2021	\$0.00	\$0.00
3058	Orange	Solar PV	10.395	8.83575	7/6/2020	\$0.00	\$0.00
3059	Orange	Solar PV	20.91	17.7735	10/18/2022	\$375.24	\$375.24
3060	Orange	Solar PV	10.56	8.976	3/24/2023	\$42.00	\$528.20
3061	Orange	Solar PV	17.49	14.8665	3/2/2021	\$866.39	\$3,080.44
3062	Orange	Solar PV	8.2	6.97	3/24/2023	\$0.00	\$9.38
3063	Orange	Solar PV	11.1	9.435	1/24/2023	\$0.00	\$25.57
3064	Orange	Solar PV	25.515	21.68775	5/15/2023	\$0.00	\$61.56
3065	Orange	Solar PV	13.94	11.849	11/21/2024	\$514.49	\$514.49
3066	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$48.04
3067	Orange	Solar PV	17.63	14.9855	3/19/2025	\$808.97	\$808.97
3068	Orange	Solar PV	11.25	9.5625	10/31/2022	\$0.00	\$68.21
3069	Orange	Solar PV	10.14	8.619	11/29/2016	\$0.00	\$198.16
3070	Orange	Solar PV	8.64	7.344	6/11/2020	\$86.32	\$290.93
3071	Orange	Solar PV	14.061	11.95185	8/6/2019	\$43.55	\$918.31
3072	Orange	Solar PV	6.8	5.78	4/16/2025	\$0.00	\$0.00
3073	Orange	Solar PV	10.27	8.7295	6/30/2023	\$76.80	\$297.93
3074	Orange	Solar PV	11.52	9.792	2/3/2021	\$0.00	\$0.00
3075	Orange	Solar PV	10.44	8.874	4/24/2017	\$0.00	\$674.72
3076	Orange	Solar PV	13.33	11.3305	1/17/2024	\$609.65	\$752.17
3077	Orange	Solar PV	16.5	14.025	7/27/2016	\$0.00	\$796.67
3078	Orange	Solar PV	11.52	9.792	6/25/2020	\$0.00	\$87.53
3079	Orange	Solar PV	6.48	5.508	12/21/2015	\$0.00	\$27.40
3080	Orange	Solar PV	9.99	8.4915	10/17/2023	\$86.70	\$115.03
3081	Orange	Solar PV	9.75	8.2875	11/14/2023	\$360.06	\$705.70
3082	Orange	Solar PV	6.29	5.3465	7/8/2019	\$8.20	\$236.57
3083	Orange	Solar PV	11.06	9.401	2/13/2023	\$0.00	\$40.42
3084	Orange	Solar PV	7.65	6.5025	5/1/2024	\$0.00	\$0.00
3085	Orange	Solar PV	11.735	9.97475	3/22/2018	\$421.92	\$1,056.86
3086	Orange	Solar PV	8.8	7.48	5/18/2022	\$0.00	\$0.00
3087	Orange	Solar PV	6.09	5.1765	3/13/2018	\$0.00	\$163.18
3088	Orange	Solar PV	26.95	22.9075	3/15/2023	\$185.15	\$185.15
3089	Orange	Solar PV	19.6	16.66	7/8/2025	\$0.00	\$0.00
3090	Orange	Solar PV	11.4	9.69	7/15/2021	\$0.00	\$0.00
3091	Orange	Solar PV	8.5	7.225	10/28/2021	\$132.70	\$268.70
3092	Orange	Solar PV	10.14	8.619	3/24/2025	\$0.00	\$0.00
3093	Orange	Solar PV	14.3	12.155	11/17/2020	\$0.00	\$16.51
3094	Orange	Solar PV	12.89	10.9565	11/14/2019	\$53.90	\$112.80
3095	Orange	Solar PV	10.56	8.976	8/22/2019	\$0.00	\$146.01
3096	Orange	Solar PV	5.17	4.3945	6/15/2010	\$0.00	\$603.04
3097	Orange	Solar PV	9.9	8.415	4/7/2021	\$0.00	\$0.00
3098	Orange	Solar PV	26.07	22.1595	10/18/2022	\$64.57	\$74.53
3099	Orange	Solar PV	9.24	7.854	10/5/2021	\$0.00	\$91.24
3100	Orange	Solar PV	10	8.5	11/7/2022	\$28.76	\$225.79
3101	Orange	Solar PV	10.4	8.84	3/22/2023	\$0.00	\$145.59
3102	Orange	Solar PV	11.6	9.86	7/21/2025	\$0.00	\$0.00
3103	Orange	Solar PV	8.06	6.851	10/18/2019	\$0.00	\$96.55
3104	Orange	Solar PV	5.13	4.3605	10/3/2016	\$126.33	\$780.99
3105	Orange	Solar PV	1.25	1.0625	6/3/2015	\$0.00	\$0.00
3106	Orange	Solar PV	22	18.7	3/12/2024	\$851.95	\$1,041.28
3107	Orange	Solar PV	7.15	6.0775	9/24/2019	\$0.00	\$0.00
3108	Orange	Solar PV	21.375	18.16875	6/5/2023	\$0.00	\$0.00
3109	Orange	Solar PV	7.13	6.0605	7/17/2019	\$20.24	\$22.35
3110	Orange	Solar PV	20.48	17.408	10/6/2020	\$970.76	\$17,740.58
3111	Orange	Solar PV	10.2	8.67	6/30/2021	\$0.00	\$174.41
3112	Orange	Solar PV	11.34	9.639	4/21/2023	\$0.00	\$0.00

3113	Orange	Solar PV	12.8	10.88	5/30/2025	\$0.00	\$0.00
3114	Orange	Solar PV	27.38	23.273	4/27/2023	\$0.00	\$0.00
3115	Orange	Solar PV	11.7	9.945	11/11/2020	\$0.00	\$0.00
3116	Orange	Solar PV	8.82	7.497	8/1/2019	\$0.00	\$0.00
3117	Orange	Solar PV	8.84	7.514	12/2/2021	\$0.00	\$2.17
3118	Orange	Solar PV	19.6	16.66	3/5/2021	\$0.00	\$80.14
3119	Orange	Solar PV	9.9	8.415	4/24/2019	\$0.00	\$0.00
3120	Orange	Solar PV	8.3	7.055	10/18/2021	\$215.78	\$1,278.72
3121	Orange	Solar PV	10.54	8.959	6/15/2022	\$0.00	\$0.00
3122	Orange	Solar PV	10.56	8.976	2/15/2019	\$0.00	\$0.00
3123	Orange	Solar PV	6.8	5.78	7/19/2023	\$0.00	\$34.66
3124	Orange	Solar PV	4.64	3.944	8/7/2019	\$0.00	\$57.74
3125	Orange	Solar PV	9.72	8.262	2/7/2024	\$0.00	\$24.07
3126	Orange	Solar PV	6.48	5.508	4/8/2024	\$391.17	\$596.44
3127	Orange	Solar PV	13.2	11.22	7/29/2022	\$0.00	\$0.00
3128	Orange	Solar PV	20.64	17.544	7/17/2025	\$283.12	\$283.12
3129	Orange	Solar PV	6.46	5.491	5/24/2021	\$49.67	\$136.88
3130	Orange	Solar PV	9.07	7.7095	9/2/2021	\$0.00	\$443.96
3131	Orange	Solar PV	9.6	8.16	5/11/2017	\$0.00	\$24.01
3132	Orange	Solar PV	5.89	5.0065	8/6/2019	\$0.00	\$0.00
3133	Orange	Solar PV	14.3	12.155	6/21/2018	\$0.00	\$78.12
3134	Orange	Solar PV	7.08	6.018	12/4/2018	\$0.00	\$915.87
3135	Orange	Solar PV	13.94	11.849	11/22/2021	\$48.42	\$306.22
3136	Orange	Solar PV	8.32	7.072	9/13/2018	\$0.00	\$22.43
3137	Orange	Solar PV	11.005	9.35425	2/1/2022	\$211.82	\$260.29
3138	Orange	Solar PV	12.48	10.608	2/10/2021	\$0.00	\$145.66
3139	Orange	Solar PV	8.25	7.0125	11/26/2019	\$0.00	\$0.00
3140	Orange	Solar PV	7.83	6.6555	11/9/2017	\$155.80	\$717.70
3141	Orange	Solar PV	6.09	5.1765	8/29/2018	\$2.54	\$30.79
3142	Orange	Solar PV	7.25	6.1625	12/16/2020	\$0.00	\$0.00
3143	Orange	Solar PV	9.49	8.0665	9/13/2022	\$237.87	\$577.72
3144	Orange	Solar PV	16	13.6	12/7/2021	\$0.00	\$164.41
3145	Orange	Solar PV	16.75	14.2375	8/15/2022	\$0.00	\$0.00
3146	Orange	Solar PV	7.055	5.99675	5/16/2025	\$47.47	\$47.47
3147	Orange	Solar PV	10.53	8.9505	12/16/2022	\$0.00	\$26.93
3148	Orange	Solar PV	17.39	14.7815	2/3/2023	\$402.41	\$1,306.06
3149	Orange	Solar PV	10.58	8.993	4/15/2024	\$0.00	\$0.00
3150	Orange	Solar PV	5.355	4.55175	1/13/2020	\$9.37	\$110.25
3151	Orange	Solar PV	8.8	7.48	8/12/2024	\$0.00	\$0.00
3152	Orange	Solar PV	5.56	4.726	3/16/2017	\$0.00	\$0.00
3153	Orange	Solar PV	9.3	7.905	2/2/2021	\$81.29	\$305.80
3154	Orange	Solar PV	11.6	9.86	12/6/2022	\$0.00	\$124.08
3155	Orange	Solar PV	7.48	6.358	6/1/2021	\$0.00	\$0.00
3156	Orange	Solar PV	6.5	5.525	6/2/2021	\$13.86	\$140.06
3157	Orange	Solar PV	10.56	8.976	12/15/2021	\$0.00	\$12.41
3158	Orange	Solar PV	10	8.5	10/3/2024	\$324.35	\$370.36
3159	Orange	Solar PV	7.29	6.1965	6/20/2024	\$0.00	\$0.00
3160	Orange	Solar PV	6	5.1	1/31/2017	\$0.00	\$0.00
3161	Orange	Solar PV	7.6	6.46	3/24/2023	\$471.70	\$1,058.78
3162	Orange	Solar PV	3.48	2.958	9/28/2017	\$0.00	\$0.00
3163	Orange	Solar PV	8.64	7.344	9/15/2022	\$0.00	\$12.45
3164	Orange	Solar PV	15.15	12.8775	6/23/2016	\$56.19	\$125.22
3165	Orange	Solar PV	20	17	7/1/2024	\$0.00	\$0.00
3166	Orange	Solar PV	11.6	9.86	4/17/2017	\$0.00	\$0.00
3167	Orange	Solar PV	8.64	7.344	9/8/2020	\$0.00	\$0.00
3168	Orange	Solar PV	16.38	13.923	11/1/2019	\$0.00	\$29.31
3169	Orange	Solar PV	10	8.5	1/30/2024	\$227.48	\$370.38
3170	Orange	Solar PV	3	2.55	9/30/2010	\$0.00	\$0.00
3171	Orange	Solar PV	8.91	7.5735	8/9/2021	\$375.32	\$1,613.26
3172	Orange	Solar PV	11.55	9.8175	9/22/2020	\$0.00	\$113.26
3173	Orange	Solar PV	10.2	8.67	5/18/2022	\$0.00	\$3.03
3174	Orange	Solar PV	12.8	10.88	9/8/2023	\$0.00	\$0.00
3175	Orange	Solar PV	10.137	8.61645	1/7/2019	\$9.11	\$224.53
3176	Orange	Solar PV	10.2	8.67	2/11/2019	\$0.00	\$0.00
3177	Orange	Solar PV	8	6.8	3/11/2021	\$30.61	\$197.88
3178	Orange	Solar PV	9.45	8.0325	1/11/2019	\$0.00	\$0.00
3179	Orange	Solar PV	11.6	9.86	12/15/2023	\$18.70	\$18.70
3180	Orange	Solar PV	17.55	14.9175	7/13/2021	\$0.00	\$116.16
3181	Orange	Solar PV	6.2	5.27	5/9/2019	\$0.00	\$0.00
3182	Orange	Solar PV	6.72	5.712	4/10/2020	\$0.00	\$25.07
3183	Orange	Solar PV	6.56	5.576	5/5/2025	\$12.82	\$12.82
3184	Orange	Solar PV	12.92	10.982	1/10/2023	\$0.00	\$0.00
3185	Orange	Solar PV	8.99	7.6415	11/9/2020	\$0.00	\$0.00
3186	Orange	Solar PV	4.72	4.012	7/3/2018	\$0.00	\$0.00
3187	Orange	Solar PV	11.16	9.486	7/20/2022	\$0.00	\$0.00
3188	Orange	Solar PV	5.61	4.7685	1/13/2020	\$0.00	\$193.39
3189	Orange	Solar PV	5.605	4.76425	12/15/2018	\$0.00	\$18.61
3190	Orange	Solar PV	7.25	6.1625	6/15/2018	\$0.00	\$0.00
3191	Orange	Solar PV	12.4	10.54	8/21/2023	\$369.86	\$977.54
3192	Orange	Solar PV	8.96	7.616	5/18/2017	\$0.00	\$715.14
3193	Orange	Solar PV	7.2	6.12	11/5/2019	\$0.00	\$0.00
3194	Orange	Solar PV	9	7.65	12/29/2021	\$0.00	\$0.00
3195	Orange	Solar PV	11.84	10.064	6/12/2019	\$0.00	\$68.51
3196	Orange	Solar PV	18.17	15.4445	7/26/2024	\$20.45	\$20.45
3197	Orange	Solar PV	15.698	13.3433	11/6/2009	\$46.96	\$1,367.69
3198	Orange	Solar PV	16.32	13.872	11/3/2021	\$0.00	\$14.75
3199	Orange	Solar PV	5.46	4.641	11/19/2024	\$0.00	\$0.00

3200	Orange	Solar PV	9.6	8.16	6/16/2023	\$0.00	\$6.07
3201	Orange	Solar PV	10.8	9.18	9/7/2022	\$0.00	\$101.91
3202	Orange	Solar PV	5.185	4.40725	6/13/2017	\$0.00	\$0.00
3203	Orange	Solar PV	7.2	6.12	11/16/2017	\$4.16	\$57.61
3204	Orange	Solar PV	10	8.5	3/2/2022	\$39.95	\$564.44
3205	Orange	Solar PV	11.455	9.73675	2/23/2022	\$0.00	\$0.00
3206	Orange	Solar PV	22.96	19.516	7/21/2025	\$134.29	\$134.29
3207	Orange	Solar PV	8.1	6.885	1/27/2020	\$0.00	\$288.25
3208	Orange	Solar PV	7.02	5.967	3/31/2023	\$0.00	\$0.00
3209	Orange	Solar PV	11.7	9.945	2/20/2025	\$5.08	\$5.08
3210	Orange	Solar PV	11.6	9.86	5/8/2023	\$273.68	\$425.03
3211	Orange	Solar PV	11.505	9.77925	10/18/2018	\$0.00	\$0.00
3212	Orange	Solar PV	11.6	9.86	1/16/2019	\$3.23	\$224.12
3213	Orange	Solar PV	15.64	13.294	4/20/2021	\$415.13	\$711.60
3214	Orange	Solar PV	11.34	9.639	5/18/2020	\$0.00	\$0.00
3215	Orange	Solar PV	14.4	12.24	8/8/2025	\$0.00	\$0.00
3216	Orange	Solar PV	8.775	7.45875	9/8/2020	\$73.01	\$839.23
3217	Orange	Solar PV	10.66	9.061	6/27/2024	\$0.00	\$0.00
3218	Orange	Solar PV	10.36	8.806	11/1/2016	\$0.00	\$49.58
3219	Orange	Solar PV	19.44	16.524	12/9/2022	\$0.00	\$784.98
3220	Orange	Solar PV	966.98	821.933	6/25/2012	\$0.00	\$0.00
3221	Orange	Solar PV	966.98	821.933	6/25/2012	\$0.00	\$0.00
3222	Orange	Solar PV	7	5.95	7/25/2016	\$0.00	\$0.00
3223	Orange	Solar PV	22.12	18.802	4/21/2023	\$177.55	\$314.41
3224	Orange	Solar PV	4.2	3.57	4/27/2009	\$0.00	\$928.88
3225	Orange	Solar PV	15.355	13.05175	4/1/2025	\$0.00	\$0.00
3226	Orange	Solar PV	12.48	10.608	9/12/2023	\$0.00	\$42.24
3227	Orange	Solar PV	20.601	17.51085	1/11/2019	\$717.41	\$4,493.70
3228	Orange	Solar PV	14.4	12.24	3/6/2025	\$4.15	\$4.15
3229	Orange	Solar PV	8.5	7.225	3/1/2021	\$0.00	\$11.92
3230	Orange	Solar PV	27.6	23.46	4/22/2024	\$0.00	\$3.21
3231	Orange	Solar PV	2194.33	1865.1805	10/19/2020	\$0.00	\$149,366.73
3232	Orange	Solar PV	12.32	10.472	8/12/2024	\$0.00	\$0.00
3233	Orange	Solar PV	12.32	10.472	3/12/2024	\$0.00	\$0.00
3234	Orange	Solar PV	10.2	8.67	3/17/2021	\$0.00	\$0.00
3235	Orange	Solar PV	10.2	8.67	7/12/2018	\$0.00	\$410.52
3236	Orange	Solar PV	6.82	5.797	5/13/2020	\$0.00	\$0.00
3237	Orange	Solar PV	14.4	12.24	5/2/2023	\$181.12	\$312.03
3238	Orange	Solar PV	10.8	9.18	10/13/2023	\$40.10	\$77.28
3239	Orange	Solar PV	7.29	6.1965	4/21/2023	\$0.00	\$0.00
3240	Orange	Solar PV	14.64	12.444	10/1/2018	\$20.79	\$169.28
3241	Orange	Solar PV	21.2	18.02	6/24/2025	\$0.00	\$0.00
3242	Orange	Solar PV	15.75	13.3875	12/21/2020	\$0.00	\$85.12
3243	Orange	Solar PV	10.8	9.18	3/24/2023	\$393.99	\$724.12
3244	Orange	Solar PV	14.36	12.206	4/22/2024	\$133.26	\$133.26
3245	Orange	Solar PV	11.7	9.945	12/2/2020	\$0.00	\$5.67
3246	Orange	Solar PV	19.2	16.32	3/31/2023	\$0.00	\$68.55
3247	Orange	Solar PV	9.68	8.228	2/28/2022	\$0.00	\$0.00
3248	Orange	Solar PV	11.48	9.758	2/28/2025	\$0.00	\$0.00
3249	Orange	Solar PV	6	5.1	5/15/2023	\$390.29	\$432.17
3250	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$1,653.39
3251	Orange	Solar PV	9.425	8.01125	12/30/2020	\$0.00	\$161.39
3252	Orange	Solar PV	12.58	10.693	1/27/2022	\$0.00	\$105.87
3253	Orange	Solar PV	13.43	11.4155	7/18/2022	\$78.31	\$521.70
3254	Orange	Solar PV	6.57	5.5845	10/28/2021	\$0.00	\$82.77
3255	Orange	Solar PV	6.24	5.304	11/17/2016	\$0.00	\$0.00
3256	Orange	Solar PV	11.655	9.90675	8/24/2018	\$0.00	\$0.00
3257	Orange	Solar PV	7.8	6.63	4/30/2016	\$0.00	\$5.37
3258	Orange	Solar PV	8.06	6.851	8/27/2019	\$0.00	\$0.00
3259	Orange	Solar PV	8.69	7.3865	8/8/2022	\$0.00	\$0.00
3260	Orange	Solar PV	11.72	9.962	8/19/2021	\$0.00	\$56.84
3261	Orange	Solar PV	2.267	1.92695	4/12/2022	\$0.00	\$99.18
3262	Orange	Solar PV	14.04	11.934	5/8/2018	\$0.00	\$0.00
3263	Orange	Solar PV	4.55	3.8675	3/1/2021	\$35.23	\$238.58
3264	Orange	Solar PV	11.34	9.639	11/28/2018	\$0.00	\$0.00
3265	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3266	Orange	Solar PV	6.27	5.3295	7/23/2020	\$0.00	\$0.00
3267	Orange	Solar PV	8.125	6.90625	10/6/2020	\$0.00	\$55.66
3268	Orange	Solar PV	9.75	8.2875	9/15/2021	\$0.00	\$75.14
3269	Orange	Solar PV	13.44	11.424	3/6/2025	\$0.00	\$0.00
3270	Orange	Solar PV	9.35	7.9475	1/8/2024	\$243.11	\$652.14
3271	Orange	Solar PV	6.175	5.24875	4/26/2019	\$0.00	\$73.63
3272	Orange	Solar PV	10.2	8.67	3/1/2021	\$0.00	\$374.18
3273	Orange	Solar PV	20.895	17.76075	7/20/2023	\$20.45	\$20.45
3274	Orange	Solar PV	4.355	3.70175	3/8/2021	\$0.00	\$0.00
3275	Orange	Solar PV	11.55	9.8175	2/25/2019	\$0.24	\$0.24
3276	Orange	Solar PV	7.2	6.12	6/3/2021	\$0.00	\$0.00
3277	Orange	Solar PV	6.615	5.62275	9/24/2019	\$0.00	\$0.00
3278	Orange	Solar PV	8.14	6.919	9/2/2021	\$0.00	\$337.22
3279	Orange	Solar PV	11.7	9.945	12/12/2023	\$361.71	\$770.00
3280	Orange	Solar PV	17.64	14.994	12/13/2019	\$19.63	\$382.46
3281	Orange	Solar PV	14.96	12.716	10/12/2022	\$93.34	\$359.72
3282	Orange	Solar PV	11.6	9.86	11/1/2023	\$0.00	\$0.00
3283	Orange	Solar PV	11.34	9.639	12/23/2024	\$78.49	\$78.49
3284	Orange	Solar PV	10.25	8.7125	3/14/2025	\$12.02	\$12.02
3285	Orange	Solar PV	8.64	7.344	12/2/2020	\$0.00	\$143.83
3286	Orange	Solar PV	16.96	14.416	9/13/2018	\$265.09	\$2,450.42

3287	Orange	Solar PV	8.4	7.14	2/3/2022	\$147.72	\$636.68
3288	Orange	Solar PV	24.885	21.15225	9/1/2022	\$1,734.73	\$5,675.35
3289	Orange	Solar PV	7.04	5.984	3/24/2020	\$0.00	\$78.15
3290	Orange	Solar PV	14.235	12.09975	8/12/2022	\$0.00	\$153.39
3291	Orange	Solar PV	6.56	5.576	5/30/2023	\$5.89	\$5.89
3292	Orange	Solar PV	10.25	8.7125	7/8/2021	\$0.00	\$0.00
3293	Orange	Solar PV	13.65	11.6025	12/9/2022	\$0.00	\$383.63
3294	Orange	Solar PV	10.5	8.925	10/31/2022	\$0.00	\$0.00
3295	Orange	Solar PV	9.14	7.769	3/11/2021	\$44.58	\$204.66
3296	Orange	Solar PV	6.325	5.37625	7/26/2017	\$231.26	\$1,217.21
3297	Orange	Solar PV	8.25	7.0125	3/8/2021	\$0.00	\$0.00
3298	Orange	Solar PV	14.19	12.0615	12/16/2020	\$0.00	\$0.00
3299	Orange	Solar PV	19.38	16.473	2/14/2024	\$0.00	\$0.00
3300	Orange	Solar PV	14.98	12.733	9/27/2024	\$0.00	\$0.00
3301	Orange	Solar PV	13.7	11.645	10/5/2021	\$49.74	\$65.61
3302	Orange	Solar PV	10.395	8.83575	12/14/2018	\$0.00	\$577.98
3303	Orange	Solar PV	7.875	6.69375	6/30/2021	\$5.66	\$140.93
3304	Orange	Solar PV	17.775	15.10875	5/6/2022	\$0.00	\$0.00
3305	Orange	Solar PV	9.9	8.415	4/20/2021	\$11.66	\$70.90
3306	Orange	Solar PV	5.04	4.284	9/28/2022	\$0.00	\$0.00
3307	Orange	Solar PV	9.8	8.33	11/22/2021	\$6.24	\$6.24
3308	Orange	Solar PV	9.36	7.956	6/11/2024	\$371.15	\$405.76
3309	Orange	Solar PV	12	10.2	3/29/2023	\$0.00	\$112.81
3310	Orange	Solar PV	4.5	3.825	3/10/2025	\$0.00	\$0.00
3311	Orange	Solar PV	11.56	9.826	2/18/2020	\$36.03	\$452.92
3312	Orange	Solar PV	11.6	9.86	6/18/2025	\$7.05	\$7.05
3313	Orange	Solar PV	8	6.8	12/1/2023	\$86.96	\$86.96
3314	Orange	Solar PV	10.05	8.5425	12/6/2019	\$31.53	\$32.19
3315	Orange	Solar PV	8	6.8	2/5/2025	\$10.97	\$10.97
3316	Orange	Solar PV	15.44	13.124	11/5/2019	\$161.00	\$161.00
3317	Orange	Solar PV	10.395	8.83575	9/17/2022	\$0.00	\$61.92
3318	Orange	Solar PV	7.665	6.51525	11/8/2022	\$0.00	\$0.00
3319	Orange	Solar PV	27.2	23.12	10/30/2020	\$0.00	\$447.56
3320	Orange	Solar PV	11.47	9.7495	4/19/2023	\$0.00	\$0.00
3321	Orange	Solar PV	5.025	4.27125	2/13/2017	\$0.00	\$0.00
3322	Orange	Solar PV	3.2	2.72	11/25/2020	\$0.00	\$0.00
3323	Orange	Solar PV	5.84	4.964	11/1/2023	\$13.86	\$49.44
3324	Orange	Solar PV	11.76	9.996	11/11/2025	\$26.80	\$26.80
3325	Orange	Solar PV	8.295	7.05075	10/28/2022	\$21.13	\$53.07
3326	Orange	Solar PV	9.86	8.381	12/7/2023	\$0.00	\$0.00
3327	Orange	Solar PV	9.36	7.956	4/11/2023	\$70.17	\$452.12
3328	Orange	Solar PV	6.8	5.78	8/30/2024	\$0.00	\$0.00
3329	Orange	Solar PV	14.38	12.223	10/20/2022	\$39.62	\$39.62
3330	Orange	Solar PV	9.57	8.1345	3/31/2021	\$50.14	\$96.73
3331	Orange	Solar PV	19.95	16.9575	8/9/2021	\$39.27	\$158.07
3332	Orange	Solar PV	10.56	8.976	3/21/2022	\$0.00	\$25.21
3333	Orange	Solar PV	8.855	7.52675	11/1/2023	\$0.00	\$0.00
3334	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3335	Orange	Solar PV	7.665	6.51525	8/9/2022	\$0.00	\$4.09
3336	Orange	Solar PV	8.82	7.497	6/17/2020	\$69.53	\$373.76
3337	Orange	Solar PV	13.83	11.7555	1/10/2023	\$0.00	\$24.56
3338	Orange	Solar PV	8.165	6.94025	4/22/2021	\$205.14	\$774.31
3339	Orange	Solar PV	6.49	5.5165	12/27/2017	\$0.00	\$0.00
3340	Orange	Solar PV	8.829	7.50465	5/5/2020	\$0.00	\$48.71
3341	Orange	Solar PV	8.06	6.851	1/30/2020	\$0.00	\$6.30
3342	Orange	Solar PV	9.88	8.398	1/26/2016	\$0.00	\$0.00
3343	Orange	Solar PV	14.3	12.155	7/12/2018	\$0.00	\$1,081.40
3344	Orange	Solar PV	4	3.4	7/6/2023	\$0.00	\$0.00
3345	Orange	Solar PV	9.49	8.0665	9/28/2022	\$0.24	\$105.44
3346	Orange	Solar PV	6.8	5.78	9/18/2024	\$0.00	\$0.00
3347	Orange	Solar PV	9.72	8.262	4/27/2023	\$2.42	\$174.85
3348	Orange	Solar PV	5.61	4.7685	10/2/2020	\$23.33	\$81.07
3349	Orange	Solar PV	8.36	7.106	7/6/2023	\$0.00	\$0.00
3350	Orange	Solar PV	10.24	8.704	3/5/2021	\$101.87	\$1,306.19
3351	Orange	Solar PV	9.715	8.25775	1/27/2020	\$0.00	\$0.00
3352	Orange	Solar PV	7.15	6.0775	9/26/2019	\$0.00	\$3.30
3353	Orange	Solar PV	10.56	8.976	2/3/2021	\$0.00	\$68.24
3354	Orange	Solar PV	11.22	9.537	1/25/2021	\$4.51	\$21.94
3355	Orange	Solar PV	14.4	12.24	12/15/2022	\$42.50	\$194.63
3356	Orange	Solar PV	15.91	13.5235	11/14/2025	\$0.00	\$0.00
3357	Orange	Solar PV	17.67	15.0195	6/11/2020	\$0.00	\$3,818.01
3358	Orange	Solar PV	19.5	16.575	9/7/2018	\$9.01	\$9.01
3359	Orange	Solar PV	18.57	15.7845	9/7/2022	\$0.00	\$0.00
3360	Orange	Solar PV	6.84	5.814	2/11/2022	\$35.81	\$35.81
3361	Orange	Solar PV	8.36	7.106	11/14/2023	\$24.36	\$24.36
3362	Orange	Solar PV	6.51	5.5335	4/30/2020	\$0.00	\$0.00
3363	Orange	Solar PV	9.9	8.415	11/13/2017	\$7.17	\$451.32
3364	Orange	Solar PV	110.6	94.01	7/27/2020	\$0.00	\$149.34
3365	Orange	Solar PV	11.56	9.826	9/2/2021	\$0.00	\$124.36
3366	Orange	Solar PV	8	6.8	3/22/2024	\$3.59	\$3.59
3367	Orange	Solar PV	123.5	104.975	10/3/2018	\$0.00	\$0.00
3368	Orange	Solar PV	20.92	17.782	6/25/2020	\$0.00	\$0.00
3369	Orange	Solar PV	9.14	7.769	2/9/2023	\$26.10	\$177.58
3370	Orange	Solar PV	9.92	8.432	1/22/2020	\$0.00	\$0.00
3371	Orange	Solar PV	19.4	16.49	2/10/2023	\$905.33	\$2,876.45
3372	Orange	Solar PV	11.2	9.52	12/5/2022	\$415.44	\$585.09
3373	Orange	Solar PV	11.4	9.69	12/13/2022	\$0.00	\$0.00

3374	Orange	Solar PV	11.165	9.49025	9/29/2023	\$0.00	\$50.36
3375	Orange	Solar PV	7.6	6.46	2/16/2023	\$436.99	\$513.66
3376	Orange	Solar PV	12.3	10.455	7/23/2025	\$0.00	\$0.00
3377	Orange	Solar PV	16.5	14.025	6/17/2021	\$0.00	\$0.00
3378	Orange	Solar PV	126.54	107.559	6/10/2022	\$0.00	\$0.00
3379	Orange	Solar PV	10.4	8.84	8/10/2020	\$0.00	\$0.00
3380	Orange	Solar PV	11.6	9.86	12/19/2022	\$0.00	\$0.00
3381	Orange	Solar PV	7.2	6.12	5/16/2024	\$0.00	\$0.00
3382	Orange	Solar PV	8.06	6.851	9/13/2019	\$82.70	\$244.95
3383	Orange	Solar PV	9.28	7.888	8/31/2020	\$0.00	\$122.96
3384	Orange	Solar PV	9.48	8.058	9/28/2022	\$83.74	\$354.08
3385	Orange	Solar PV	11.6	9.86	12/19/2022	\$0.00	\$4.36
3386	Orange	Solar PV	15.33	13.0305	12/16/2022	\$0.00	\$149.82
3387	Orange	Solar PV	9.92	8.432	6/11/2020	\$0.00	\$30.36
3388	Orange	Solar PV	21.45	18.2325	4/25/2021	\$954.34	\$3,385.19
3389	Orange	Solar PV	9.62	8.177	1/9/2023	\$174.78	\$628.12
3390	Orange	Solar PV	19.35	16.4475	5/30/2025	\$13.97	\$13.97
3391	Orange	Solar PV	11.61	9.8685	3/15/2024	\$862.25	\$956.39
3392	Orange	Solar PV	17.875	15.19375	6/8/2018	\$0.00	\$0.00
3393	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3394	Orange	Solar PV	11.7	9.945	7/12/2018	\$0.00	\$0.00
3395	Orange	Solar PV	6	5.1	2/14/2023	\$0.00	\$0.00
3396	Orange	Solar PV	11.56	9.826	8/24/2021	\$0.00	\$13.46
3397	Orange	Solar PV	9.52	8.092	4/1/2021	\$37.53	\$220.53
3398	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
3399	Orange	Solar PV	7.2	6.12	6/2/2023	\$0.00	\$0.00
3400	Orange	Solar PV	8.505	7.22925	4/10/2020	\$0.00	\$461.89
3401	Orange	Solar PV	9	7.65	4/16/2025	\$0.00	\$0.00
3402	Orange	Solar PV	6.67	5.6695	11/6/2018	\$39.24	\$39.24
3403	Orange	Solar PV	21.25	18.0625	7/18/2025	\$138.70	\$138.70
3404	Orange	Solar PV	7.505	6.37925	5/3/2022	\$0.00	\$69.05
3405	Orange	Solar PV	7.54	6.409	1/21/2016	\$0.00	\$64.55
3406	Orange	Solar PV	8.14	6.919	8/9/2022	\$0.00	\$11.22
3407	Orange	Solar PV	6	5.1	8/9/2016	\$0.00	\$0.00
3408	Orange	Solar PV	12.48	10.608	3/23/2021	\$0.00	\$115.46
3409	Orange	Solar PV	13.86	11.781	8/19/2021	\$0.00	\$96.73
3410	Orange	Solar PV	9.2	7.82	9/13/2022	\$0.00	\$0.00
3411	Orange	Solar PV	4.72	4.012	6/8/2018	\$0.00	\$0.00
3412	Orange	Solar PV	20.24	17.204	3/1/2021	\$0.00	\$92.71
3413	Orange	Solar PV	5.015	4.26275	8/16/2018	\$0.00	\$4.10
3414	Orange	Solar PV	7.23	6.1455	11/16/2022	\$0.00	\$0.00
3415	Orange	Solar PV	5.22	4.437	7/30/2019	\$0.00	\$0.00
3416	Orange	Solar PV	7.88	6.698	10/2/2019	\$0.00	\$0.00
3417	Orange	Solar PV	7.44	6.324	9/25/2019	\$230.47	\$1,176.91
3418	Orange	Solar PV	9.765	8.30025	5/1/2019	\$13.98	\$13.98
3419	Orange	Solar PV	8.502	7.2267	2/24/2020	\$183.54	\$434.29
3420	Orange	Solar PV	10.73	9.1205	11/8/2022	\$0.00	\$62.30
3421	Orange	Solar PV	8.12	6.902	5/18/2017	\$0.00	\$0.00
3422	Orange	Solar PV	16.48	14.008	4/12/2021	\$502.34	\$891.97
3423	Orange	Solar PV	11.375	9.66875	12/28/2017	\$0.00	\$0.00
3424	Orange	Solar PV	8.12	6.902	3/28/2017	\$0.00	\$0.00
3425	Orange	Solar PV	5.925	5.03625	11/16/2022	\$11.78	\$247.95
3426	Orange	Solar PV	10.53	8.9505	8/10/2023	\$8.89	\$55.33
3427	Orange	Solar PV	7.2	6.12	11/18/2022	\$380.53	\$412.80
3428	Orange	Solar PV	5.35	4.5475	10/17/2022	\$10.05	\$94.74
3429	Orange	Solar PV	7.59	6.4515	1/25/2021	\$185.21	\$761.20
3430	Orange	Solar PV	9.84	8.364	5/30/2025	\$4.40	\$4.40
3431	Orange	Solar PV	11.6	9.86	3/30/2023	\$0.00	\$66.02
3432	Orange	Solar PV	16.32	13.872	10/19/2020	\$0.00	\$0.00
3433	Orange	Solar PV	6.2	5.27	11/8/2019	\$0.00	\$11.74
3434	Orange	Solar PV	11.7	9.945	2/21/2018	\$0.00	\$305.15
3435	Orange	Solar PV	11.16	9.486	4/9/2019	\$0.00	\$22.41
3436	Orange	Solar PV	4.88	4.148	9/8/2016	\$0.00	\$0.00
3437	Orange	Solar PV	6.39	5.4315	4/13/2022	\$0.00	\$215.87
3438	Orange	Solar PV	19.75	16.7875	7/25/2025	\$0.00	\$0.00
3439	Orange	Solar PV	10.26	8.721	3/21/2022	\$42.51	\$92.07
3440	Orange	Solar PV	6.6	5.61	11/3/2021	\$0.00	\$2.77
3441	Orange	Solar PV	13.44	11.424	3/11/2021	\$25.63	\$1,114.67
3442	Orange	Solar PV	11.89	10.1065	8/14/2023	\$0.00	\$2.18
3443	Orange	Solar PV	8	6.8	6/1/2016	\$0.00	\$0.00
3444	Orange	Solar PV	8.58	7.293	4/19/2024	\$19.55	\$19.55
3445	Orange	Solar PV	11.6	9.86	1/21/2021	\$129.71	\$520.25
3446	Orange	Solar PV	10.24	8.704	8/14/2020	\$48.05	\$1,645.56
3447	Orange	Solar PV	4.125	3.50625	3/24/2021	\$0.00	\$0.00
3448	Orange	Solar PV	12	10.2	1/25/2024	\$25.41	\$42.34
3449	Orange	Solar PV	17.01	14.4585	3/31/2023	\$0.00	\$49.23
3450	Orange	Solar PV	5.77	4.9045	1/8/2024	\$0.00	\$0.00
3451	Orange	Solar PV	14.4	12.24	4/1/2021	\$0.00	\$26.40
3452	Orange	Solar PV	14.7	12.495	9/19/2019	\$0.00	\$0.00
3453	Orange	Solar PV	5.355	4.55175	3/23/2021	\$0.00	\$0.00
3454	Orange	Solar PV	10.24	8.704	1/22/2021	\$0.46	\$524.58
3455	Orange	Solar PV	4.5	3.825	5/14/2025	\$0.00	\$0.00
3456	Orange	Solar PV	17	14.45	1/19/2023	\$49.59	\$1,015.96
3457	Orange	Solar PV	13.3	11.305	12/2/2020	\$0.00	\$0.00
3458	Orange	Solar PV	12.3	10.455	12/2/2020	\$0.00	\$0.00
3459	Orange	Solar PV	8.2	6.97	11/20/2025	\$0.00	\$0.00
3460	Orange	Solar PV	5.67	4.8195	10/14/2019	\$0.00	\$0.00

3461	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$8.63
3462	Orange	Solar PV	7.77	6.6045	12/13/2022	\$0.00	\$10.03
3463	Orange	Solar PV	10.4	8.84	8/23/2023	\$0.00	\$0.00
3464	Orange	Solar PV	9.36	7.956	2/2/2023	\$0.00	\$0.00
3465	Orange	Solar PV	8.82	7.497	12/29/2020	\$6.47	\$29.36
3466	Orange	Solar PV	8.88	7.548	3/2/2020	\$67.81	\$179.79
3467	Orange	Solar PV	11.6	9.86	4/25/2022	\$0.00	\$0.00
3468	Orange	Solar PV	5	4.25	9/23/2015	\$0.00	\$35.04
3469	Orange	Solar PV	14.4	12.24	4/22/2024	\$0.00	\$0.00
3470	Orange	Solar PV	20.16	17.136	6/10/2025	\$57.76	\$57.76
3471	Orange	Solar PV	3.24	2.754	5/17/2023	\$0.00	\$0.00
3472	Orange	Solar PV	11.56	9.826	1/3/2022	\$564.72	\$2,507.66
3473	Orange	Solar PV	9.1	7.735	11/7/2019	\$0.00	\$502.17
3474	Orange	Solar PV	8.19	6.9615	1/24/2022	\$0.00	\$18.87
3475	Orange	Solar PV	7.56	6.426	5/16/2018	\$0.00	\$182.92
3476	Orange	Solar PV	8.505	7.22925	2/3/2022	\$0.00	\$0.00
3477	Orange	Solar PV	5.12	4.352	8/24/2020	\$0.00	\$0.00
3478	Orange	Solar PV	2.32	1.972	8/15/2017	\$0.00	\$0.00
3479	Orange	Solar PV	3.2	2.72	8/5/2025	\$0.00	\$0.00
3480	Orange	Solar PV	10.8	9.18	4/21/2023	\$0.00	\$29.34
3481	Orange	Solar PV	19.1	16.235	7/7/2017	\$0.00	\$8.71
3482	Orange	Solar PV	8.06	6.851	7/18/2019	\$0.00	\$0.00
3483	Orange	Solar PV	12.96	11.016	4/20/2022	\$241.92	\$652.00
3484	Orange	Solar PV	12.47	10.5995	11/22/2023	\$432.38	\$802.87
3485	Orange	Solar PV	9.075	7.71375	11/20/2017	\$203.75	\$254.72
3486	Orange	Solar PV	11.61	9.8685	8/15/2025	\$80.61	\$80.61
3487	Orange	Solar PV	6.8	5.78	1/10/2022	\$0.00	\$229.26
3488	Orange	Solar PV	11.455	9.73675	4/22/2024	\$6.59	\$6.59
3489	Orange	Solar PV	16	13.6	4/22/2024	\$0.00	\$0.00
3490	Orange	Solar PV	7.83	6.6555	6/4/2018	\$0.00	\$0.00
3491	Orange	Solar PV	8.18	6.953	12/23/2015	\$16.51	\$16.51
3492	Orange	Solar PV	6.6	5.61	7/26/2017	\$0.00	\$353.30
3493	Orange	Solar PV	15.4	13.09	4/21/2023	\$0.00	\$0.00
3494	Orange	Solar PV	9.1	7.735	1/10/2022	\$0.00	\$0.00
3495	Orange	Solar PV	7.56	6.426	9/15/2021	\$0.00	\$28.51
3496	Orange	Solar PV	15.2	12.92	7/8/2025	\$21.01	\$21.01
3497	Orange	Solar PV	11.59	9.8515	7/16/2018	\$0.00	\$0.00
3498	Orange	Solar PV	9.765	8.30025	12/2/2020	\$0.00	\$8.19
3499	Orange	Solar PV	9.875	8.39375	8/10/2023	\$242.08	\$455.12
3500	Orange	Solar PV	13.94	11.849	11/23/2021	\$0.00	\$519.38
3501	Orange	Solar PV	10.62	9.027	9/20/2022	\$295.22	\$728.42
3502	Orange	Solar PV	12.045	10.23825	3/8/2023	\$303.98	\$305.63
3503	Orange	Solar PV	15.54	13.209	6/7/2021	\$0.00	\$274.71
3504	Orange	Solar PV	11.6	9.86	3/15/2023	\$252.91	\$671.29
3505	Orange	Solar PV	12.87	10.9395	3/5/2024	\$252.39	\$289.35
3506	Orange	Solar PV	8.82	7.497	2/3/2021	\$34.99	\$475.53
3507	Orange	Solar PV	15.99	13.5915	8/21/2023	\$79.50	\$147.07
3508	Orange	Solar PV	6.825	5.80125	8/24/2020	\$0.00	\$0.00
3509	Orange	Solar PV	11.22	9.537	11/22/2021	\$0.00	\$80.49
3510	Orange	Solar PV	6.48	5.508	3/14/2017	\$0.00	\$6.61
3511	Orange	Solar PV	11.31	9.6135	8/29/2023	\$7.49	\$83.37
3512	Orange	Solar PV	11.52	9.792	7/27/2017	\$0.00	\$0.00
3513	Orange	Solar PV	16.32	13.872	12/21/2021	\$549.51	\$1,945.76
3514	Orange	Solar PV	198.25	168.5125	2/9/2015	\$0.00	\$0.00
3515	Orange	Solar PV	10.12	8.602	9/27/2021	\$0.00	\$0.00
3516	Orange	Solar PV	7.04	5.984	9/8/2020	\$0.00	\$0.00
3517	Orange	Solar PV	12.71	10.8035	8/29/2025	\$0.00	\$0.00
3518	Orange	Solar PV	11.06	9.401	2/11/2022	\$403.38	\$1,625.29
3519	Orange	Solar PV	9.765	8.30025	11/9/2020	\$0.00	\$220.21
3520	Orange	Solar PV	24.8	21.08	3/5/2024	\$42.77	\$110.99
3521	Orange	Solar PV	4.4	3.74	10/3/2024	\$0.00	\$0.00
3522	Orange	Solar PV	12.58	10.693	9/14/2020	\$0.00	\$7.43
3523	Orange	Solar PV	6.72	5.712	4/17/2020	\$0.00	\$0.00
3524	Orange	Solar PV	49.2	41.82	7/30/2024	\$0.00	\$0.00
3525	Orange	Solar PV	12.24	10.404	12/16/2020	\$0.00	\$548.89
3526	Orange	Solar PV	8.97	7.6245	10/17/2022	\$37.77	\$286.89
3527	Orange	Solar PV	16	13.6	8/7/2023	\$339.99	\$659.51
3528	Orange	Solar PV	8.58	7.293	4/20/2021	\$204.93	\$1,706.23
3529	Orange	Solar PV	13.6	11.56	1/5/2024	\$0.00	\$0.00
3530	Orange	Solar PV	11.22	9.537	3/30/2022	\$0.00	\$0.00
3531	Orange	Solar PV	6.075	5.16375	1/5/2024	\$0.00	\$27.70
3532	Orange	Solar PV	10	8.5	10/26/2022	\$0.00	\$0.00
3533	Orange	Solar PV	6.6	5.61	1/18/2023	\$0.00	\$12.01
3534	Orange	Solar PV	11.48	9.758	2/19/2025	\$76.58	\$76.58
3535	Orange	Solar PV	10.66	9.061	8/27/2024	\$97.25	\$154.54
3536	Orange	Solar PV	14.425	12.26125	3/30/2023	\$0.00	\$0.00
3537	Orange	Solar PV	5.6	4.76	8/23/2023	\$0.00	\$0.00
3538	Orange	Solar PV	6.6	5.61	8/13/2019	\$24.84	\$293.41
3539	Orange	Solar PV	13.2	11.22	5/17/2019	\$0.00	\$660.41
3540	Orange	Solar PV	11.7	9.945	12/12/2023	\$127.35	\$164.81
3541	Orange	Solar PV	9.57	8.1345	10/19/2020	\$105.77	\$1,274.36
3542	Orange	Solar PV	7.3	6.205	9/7/2022	\$64.08	\$284.56
3543	Orange	Solar PV	9.86	8.381	5/9/2022	\$0.00	\$4.61
3544	Orange	Solar PV	11.76	9.996	11/13/2024	\$0.00	\$0.00
3545	Orange	Solar PV	10.585	8.99725	5/16/2023	\$0.00	\$0.00
3546	Orange	Solar PV	11.16	9.486	6/17/2021	\$0.00	\$0.00
3547	Orange	Solar PV	11.44	9.724	9/1/2022	\$0.00	\$184.06

3548	Orange	Solar PV	8.36	7.106	3/17/2023	\$5.08	\$36.10
3549	Orange	Solar PV	9.45	8.0325	3/19/2019	\$0.00	\$0.00
3550	Orange	Solar PV	7.54	6.409	5/4/2021	\$0.00	\$0.00
3551	Orange	Solar PV	23.94	20.349	7/23/2024	\$0.00	\$0.00
3552	Orange	Solar PV	3.15	2.6775	7/1/2019	\$0.00	\$0.00
3553	Orange	Solar PV	10.8	9.18	12/15/2022	\$0.00	\$0.00
3554	Orange	Solar PV	11.68	9.928	10/17/2022	\$0.00	\$40.59
3555	Orange	Solar PV	11.47	9.7495	1/27/2020	\$0.00	\$44.98
3556	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3557	Orange	Solar PV	8.8	7.48	9/25/2023	\$0.00	\$0.00
3558	Orange	Solar PV	5.2	4.42	5/30/2025	\$0.00	\$0.00
3559	Orange	Solar PV	21.582	18.3447	1/27/2020	\$1,873.88	\$11,194.71
3560	Orange	Solar PV	7.2	6.12	4/24/2024	\$0.00	\$0.00
3561	Orange	Solar PV	5.22	4.437	1/17/2020	\$0.00	\$40.65
3562	Orange	Solar PV	11.505	9.77925	10/24/2018	\$70.00	\$1,026.97
3563	Orange	Solar PV	12.54	10.659	1/7/2021	\$0.00	\$176.23
3564	Orange	Solar PV	10.08	8.568	1/16/2025	\$356.46	\$356.46
3565	Orange	Solar PV	14.95	12.7075	6/3/2020	\$0.00	\$0.00
3566	Orange	Solar PV	5.46	4.641	8/10/2023	\$35.57	\$38.09
3567	Orange	Solar PV	10.4	8.84	11/18/2022	\$287.58	\$638.63
3568	Orange	Solar PV	8.7	7.395	4/14/2023	\$0.00	\$0.00
3569	Orange	Solar PV	9.75	8.2875	8/8/2018	\$0.00	\$0.00
3570	Orange	Solar PV	10.125	8.60625	12/13/2023	\$0.00	\$0.00
3571	Orange	Solar PV	10.935	9.29475	2/7/2024	\$15.94	\$15.94
3572	Orange	Solar PV	13.6	11.56	5/22/2025	\$105.33	\$105.33
3573	Orange	Solar PV	13.11	11.1435	1/22/2021	\$0.00	\$0.00
3574	Orange	Solar PV	8.175	6.94875	5/21/2019	\$0.00	\$0.00
3575	Orange	Solar PV	13.28	11.288	7/23/2025	\$0.00	\$0.00
3576	Orange	Solar PV	12.8	10.88	5/31/2023	\$0.00	\$0.00
3577	Orange	Solar PV	20.4	17.34	1/10/2022	\$0.00	\$0.00
3578	Orange	Solar PV	8.8	7.48	8/13/2024	\$0.00	\$0.00
3579	Orange	Solar PV	5.8	4.93	6/8/2017	\$0.00	\$0.00
3580	Orange	Solar PV	13.05	11.0925	6/1/2017	\$0.00	\$194.88
3581	Orange	Solar PV	7.82	6.647	5/13/2021	\$0.00	\$31.32
3582	Orange	Solar PV	13.53	11.5005	3/12/2025	\$0.00	\$0.00
3583	Orange	Solar PV	17.835	15.15975	10/11/2023	\$56.94	\$68.96
3584	Orange	Solar PV	11.895	10.11075	4/26/2019	\$53.04	\$166.59
3585	Orange	Solar PV	8.32	7.072	4/15/2022	\$61.09	\$62.55
3586	Orange	Solar PV	11.6	9.86	4/29/2024	\$131.25	\$166.29
3587	Orange	Solar PV	11.47	9.7495	7/13/2021	\$0.00	\$18.89
3588	Orange	Solar PV	5.04	4.284	3/26/2024	\$0.00	\$0.00
3589	Orange	Solar PV	4.47	3.7995	1/27/2023	\$7.15	\$35.94
3590	Orange	Solar PV	10.01	8.5085	11/1/2023	\$43.32	\$73.99
3591	Orange	Solar PV	20.48	17.408	1/7/2021	\$0.00	\$0.00
3592	Orange	Solar PV	10.385	8.82725	2/18/2020	\$7.05	\$19.34
3593	Orange	Solar PV	14.285	12.14225	10/20/2020	\$0.00	\$0.00
3594	Orange	Solar PV	7.98	6.783	8/1/2024	\$0.00	\$0.00
3595	Orange	Solar PV	4.32	3.672	5/2/2016	\$0.00	\$0.00
3596	Orange	Solar PV	4.4	3.74	4/29/2024	\$0.00	\$30.54
3597	Orange	Solar PV	5.44	4.624	7/1/2021	\$156.58	\$177.70
3598	Orange	Solar PV	7.26	6.171	12/31/2020	\$0.00	\$315.49
3599	Orange	Solar PV	11.31	9.6135	8/30/2024	\$0.00	\$0.95
3600	Orange	Solar PV	6.66	5.661	9/9/2019	\$3.70	\$3.70
3601	Orange	Solar PV	9.135	7.76475	11/3/2020	\$0.00	\$0.00
3602	Orange	Solar PV	7.44	6.324	4/24/2019	\$0.00	\$0.00
3603	Orange	Solar PV	12.29	10.4465	9/2/2021	\$0.00	\$0.00
3604	Orange	Solar PV	11.39	9.6815	5/7/2024	\$0.00	\$0.00
3605	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
3606	Orange	Solar PV	7.665	6.51525	3/7/2022	\$109.03	\$251.41
3607	Orange	Solar PV	8.51	7.2335	12/21/2021	\$0.00	\$211.32
3608	Orange	Solar PV	23.31	19.8135	9/9/2019	\$0.00	\$620.53
3609	Orange	Solar PV	6.8	5.78	6/30/2023	\$204.81	\$380.09
3610	Orange	Solar PV	9.49	8.0665	8/23/2023	\$0.00	\$1.60
3611	Orange	Solar PV	11.6	9.86	9/26/2022	\$0.00	\$0.00
3612	Orange	Solar PV	45.36	38.556	9/16/2025	\$0.00	\$0.00
3613	Orange	Solar PV	76.8	65.28	11/21/2020	\$0.00	\$0.00
3614	Orange	Solar PV	10.8	9.18	7/11/2024	\$1,120.17	\$1,557.03
3615	Orange	Solar PV	11.6	9.86	9/15/2022	\$61.78	\$670.97
3616	Orange	Solar PV	14.28	12.138	3/8/2021	\$96.66	\$161.78
3617	Orange	Solar PV	11.9	10.115	12/15/2023	\$0.00	\$0.00
3618	Orange	Solar PV	10.065	8.55525	9/10/2018	\$0.00	\$96.27
3619	Orange	Solar PV	10	8.5	2/5/2024	\$35.69	\$35.69
3620	Orange	Solar PV	10	8.5	4/11/2023	\$0.00	\$109.48
3621	Orange	Solar PV	14.4	12.24	11/20/2019	\$0.00	\$8.97
3622	Orange	Solar PV	11.47	9.7495	3/6/2020	\$266.00	\$1,545.43
3623	Orange	Solar PV	5.8	4.93	3/19/2019	\$0.00	\$0.00
3624	Orange	Solar PV	11.76	9.996	1/16/2025	\$550.13	\$550.13
3625	Orange	Solar PV	5.185	4.40725	7/19/2017	\$0.00	\$0.00
3626	Orange	Solar PV	16.28	13.838	7/21/2023	\$0.00	\$0.00
3627	Orange	Solar PV	10.15	8.6275	9/20/2017	\$70.57	\$828.31
3628	Orange	Solar PV	9.135	7.76475	1/27/2020	\$7.86	\$31.48
3629	Orange	Solar PV	8.8	7.48	9/27/2024	\$1.62	\$8.43
3630	Orange	Solar PV	13.94	11.849	1/25/2024	\$0.00	\$284.41
3631	Orange	Solar PV	13.4	11.39	9/24/2019	\$0.00	\$0.00
3632	Orange	Solar PV	5.44	4.624	4/1/2021	\$21.14	\$85.90
3633	Orange	Solar PV	4.38	3.723	4/19/2023	\$245.64	\$415.15
3634	Orange	Solar PV	6.44	5.474	2/17/2025	\$0.00	\$0.00

3635	Orange	Solar PV	11.46	9.741	7/8/2024	\$0.00	\$7.13
3636	Orange	Solar PV	10.5	8.925	11/6/2020	\$0.00	\$56.63
3637	Orange	Solar PV	11.31	9.6135	7/16/2018	\$0.00	\$0.00
3638	Orange	Solar PV	15.25	12.9625	2/11/2022	\$0.00	\$0.00
3639	Orange	Solar PV	10.08	8.568	9/2/2021	\$0.00	\$0.00
3640	Orange	Solar PV	15.91	13.5235	3/14/2023	\$0.00	\$53.71
3641	Orange	Solar PV	10	8.5	6/8/2023	\$9.01	\$198.28
3642	Orange	Solar PV	11.44	9.724	2/8/2024	\$3.12	\$66.75
3643	Orange	Solar PV	11.89	10.1065	5/8/2020	\$0.00	\$0.00
3644	Orange	Solar PV	9.18	7.803	5/3/2022	\$0.00	\$363.94
3645	Orange	Solar PV	6.76	5.746	2/2/2016	\$18.02	\$18.02
3646	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3647	Orange	Solar PV	11.6	9.86	11/8/2022	\$0.00	\$0.00
3648	Orange	Solar PV	4.355	3.70175	7/6/2022	\$0.00	\$0.00
3649	Orange	Solar PV	17.05	14.4925	8/21/2020	\$390.50	\$2,163.19
3650	Orange	Solar PV	8.625	7.33125	12/15/2021	\$0.00	\$0.00
3651	Orange	Solar PV	9.8	8.33	12/16/2022	\$0.00	\$180.64
3652	Orange	Solar PV	8.74	7.429	8/10/2023	\$79.46	\$392.45
3653	Orange	Solar PV	11.34	9.639	2/13/2023	\$0.00	\$198.14
3654	Orange	Solar PV	8.16	6.936	8/24/2021	\$0.00	\$81.34
3655	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
3656	Orange	Solar PV	4.93	4.1905	6/13/2018	\$0.00	\$0.00
3657	Orange	Solar PV	5.33	4.5305	8/27/2025	\$0.00	\$0.00
3658	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.64	\$0.64
3659	Orange	Solar PV	10.075	8.56375	8/10/2018	\$0.00	\$0.00
3660	Orange	Solar PV	22.04	18.734	3/17/2023	\$431.81	\$2,167.07
3661	Orange	Solar PV	14.24	12.104	2/23/2023	\$0.00	\$88.11
3662	Orange	Solar PV	15.79	13.4215	10/30/2023	\$145.83	\$316.60
3663	Orange	Solar PV	6.88	5.848	10/24/2025	\$8.89	\$8.89
3664	Orange	Solar PV	12.21	10.3785	11/6/2020	\$0.00	\$226.49
3665	Orange	Solar PV	5.28	4.488	11/5/2019	\$0.00	\$10.90
3666	Orange	Solar PV	13.32	11.322	2/11/2022	\$0.00	\$59.54
3667	Orange	Solar PV	8.25	7.0125	7/4/2022	\$0.00	\$88.73
3668	Orange	Solar PV	10.44	8.874	3/31/2021	\$27.02	\$40.23
3669	Orange	Solar PV	16	13.6	7/6/2023	\$0.00	\$22.67
3670	Orange	Solar PV	7.37	6.2645	10/14/2021	\$222.81	\$965.67
3671	Orange	Solar PV	11.52	9.792	3/5/2019	\$0.00	\$27.46
3672	Orange	Solar PV	11.6	9.86	8/14/2022	\$93.03	\$267.91
3673	Orange	Solar PV	9.02	7.667	12/26/2025	\$0.00	\$0.00
3674	Orange	Solar PV	4.9	4.165	3/24/2023	\$0.00	\$17.05
3675	Orange	Solar PV	8.7	7.395	5/16/2017	\$65.38	\$120.15
3676	Orange	Solar PV	9.3	7.905	10/20/2022	\$0.00	\$0.00
3677	Orange	Solar PV	11.59	9.8515	12/6/2019	\$85.83	\$85.83
3678	Orange	Solar PV	5.31	4.5135	1/15/2019	\$0.00	\$0.00
3679	Orange	Solar PV	13.65	11.6025	4/20/2022	\$40.69	\$248.86
3680	Orange	Solar PV	9.72	8.262	8/12/2022	\$39.82	\$237.29
3681	Orange	Solar PV	14.96	12.716	4/22/2021	\$0.00	\$0.00
3682	Orange	Solar PV	29.44	25.024	2/2/2021	\$0.00	\$0.00
3683	Orange	Solar PV	11.22	9.537	10/14/2021	\$0.00	\$0.00
3684	Orange	Solar PV	23.6	20.06	5/2/2023	\$0.00	\$0.00
3685	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$5.61
3686	Orange	Solar PV	9.75	8.2875	6/23/2016	\$0.00	\$0.00
3687	Orange	Solar PV	11.7	9.945	8/29/2023	\$0.00	\$0.00
3688	Orange	Solar PV	8.68	7.378	11/5/2019	\$0.00	\$24.68
3689	Orange	Solar PV	3	2.55	7/13/2016	\$0.00	\$0.00
3690	Orange	Solar PV	11.47	9.7495	12/20/2019	\$11.78	\$608.89
3691	Orange	Solar PV	7.54	6.409	7/24/2017	\$463.04	\$1,967.86
3692	Orange	Solar PV	8.628	7.3338	5/18/2022	\$0.00	\$0.00
3693	Orange	Solar PV	8.64	7.344	7/9/2020	\$278.40	\$1,079.38
3694	Orange	Solar PV	20.68	17.578	7/23/2024	\$1,562.10	\$1,875.42
3695	Orange	Solar PV	10	8.5	4/11/2022	\$376.59	\$711.78
3696	Orange	Solar PV	3.15	2.6775	2/15/2019	\$0.00	\$0.00
3697	Orange	Solar PV	11.7	9.945	1/24/2019	\$0.00	\$0.00
3698	Orange	Solar PV	5.985	5.08725	10/30/2020	\$0.00	\$19.86
3699	Orange	Solar PV	3.2	2.72	8/24/2021	\$0.00	\$0.00
3700	Orange	Solar PV	16.4	13.94	7/15/2021	\$349.87	\$1,117.68
3701	Orange	Solar PV	14.25	12.1125	1/25/2021	\$0.00	\$0.00
3702	Orange	Solar PV	23.37	19.8645	12/18/2024	\$0.00	\$0.00
3703	Orange	Solar PV	10.35	8.7975	8/26/2021	\$239.70	\$357.58
3704	Orange	Solar PV	9.3	7.905	11/14/2019	\$208.93	\$721.32
3705	Orange	Solar PV	10	8.5	1/8/2024	\$42.05	\$76.82
3706	Orange	Solar PV	11.52	9.792	9/1/2022	\$0.00	\$0.00
3707	Orange	Solar PV	11.05	9.3925	3/12/2021	\$0.00	\$32.42
3708	Orange	Solar PV	10.08	8.568	11/26/2025	\$0.00	\$0.00
3709	Orange	Solar PV	7.36	6.256	2/3/2021	\$171.57	\$171.57
3710	Orange	Solar PV	6.48	5.508	11/8/2024	\$24.60	\$24.60
3711	Orange	Solar PV	5.76	4.896	9/8/2020	\$0.00	\$221.22
3712	Orange	Solar PV	8.7	7.395	9/27/2016	\$0.00	\$0.00
3713	Orange	Solar PV	13.4	11.39	4/8/2022	\$0.00	\$300.95
3714	Orange	Solar PV	7.875	6.69375	9/9/2021	\$0.00	\$209.87
3715	Orange	Solar PV	9.375	7.96875	9/2/2021	\$25.19	\$49.15
3716	Orange	Solar PV	15.695	13.34075	6/7/2023	\$0.00	\$0.00
3717	Orange	Solar PV	14	11.9	5/11/2023	\$0.00	\$321.41
3718	Orange	Solar PV	12.24	10.404	11/8/2021	\$0.00	\$35.32
3719	Orange	Solar PV	10	8.5	11/11/2009	\$0.00	\$12,611.53
3720	Orange	Solar PV	9.9	8.415	7/28/2021	\$0.00	\$10.13
3721	Orange	Solar PV	8.68	7.378	12/6/2019	\$86.98	\$349.58

3722	Orange	Solar PV	4.725	4.01625	6/29/2021	\$21.01	\$21.01
3723	Orange	Solar PV	7.26	6.171	9/17/2018	\$49.21	\$745.96
3724	Orange	Solar PV	11.66	9.911	4/20/2021	\$13.75	\$81.27
3725	Orange	Solar PV	14.57	12.3845	8/30/2024	\$214.46	\$214.46
3726	Orange	Solar PV	4.8	4.08	10/17/2022	\$0.00	\$0.00
3727	Orange	Solar PV	5.88	4.998	1/3/2025	\$0.00	\$0.00
3728	Orange	Solar PV	8.8	7.48	11/4/2024	\$121.07	\$128.10
3729	Orange	Solar PV	10.92	9.282	8/4/2023	\$0.00	\$0.00
3730	Orange	Solar PV	11.56	9.826	6/3/2021	\$0.00	\$30.10
3731	Orange	Solar PV	14.06	11.951	11/18/2022	\$0.00	\$21.66
3732	Orange	Solar PV	5.84	4.964	3/31/2023	\$0.00	\$0.00
3733	Orange	Solar PV	9.125	7.75625	10/20/2022	\$0.00	\$0.00
3734	Orange	Solar PV	8.8	7.48	8/26/2021	\$24.46	\$28.15
3735	Orange	Solar PV	10.8	9.18	1/10/2022	\$0.00	\$0.00
3736	Orange	Solar PV	11.18	9.503	6/20/2024	\$139.17	\$212.44
3737	Orange	Solar PV	4.8	4.08	2/7/2024	\$0.00	\$0.00
3738	Orange	Solar PV	13.3	11.305	4/1/2021	\$0.00	\$114.81
3739	Orange	Solar PV	10.4	8.84	7/24/2023	\$162.66	\$162.66
3740	Orange	Solar PV	11.6	9.86	1/10/2023	\$432.85	\$1,777.59
3741	Orange	Solar PV	15.75	13.3875	6/16/2023	\$0.00	\$0.00
3742	Orange	Solar PV	7.375	6.26875	2/18/2019	\$0.00	\$0.00
3743	Orange	Solar PV	8.505	7.22925	11/8/2022	\$0.00	\$99.49
3744	Orange	Solar PV	11.6	9.86	2/13/2024	\$5.08	\$5.08
3745	Orange	Solar PV	12.6	10.71	6/16/2025	\$69.65	\$69.65
3746	Orange	Solar PV	6.3	5.355	6/10/2025	\$12.13	\$12.13
3747	Orange	Solar PV	10.2	8.67	6/11/2014	\$0.00	\$0.00
3748	Orange	Solar PV	6.56	5.576	8/12/2025	\$0.00	\$0.00
3749	Orange	Solar PV	8.37	7.1145	11/1/2019	\$0.00	\$0.00
3750	Orange	Solar PV	7.15	6.0775	1/17/2018	\$0.00	\$613.84
3751	Orange	Solar PV	5.85	4.9725	1/25/2021	\$0.00	\$0.00
3752	Orange	Solar PV	8	6.8	11/22/2023	\$0.00	\$0.00
3753	Orange	Solar PV	9.2	7.82	8/15/2022	\$0.00	\$44.89
3754	Orange	Solar PV	11.2	9.52	10/26/2022	\$0.00	\$335.80
3755	Orange	Solar PV	10.935	9.29475	4/25/2022	\$0.00	\$6.46
3756	Orange	Solar PV	9.9	8.415	2/4/2021	\$36.03	\$563.49
3757	Orange	Solar PV	9.76	8.296	3/31/2021	\$0.00	\$31.18
3758	Orange	Solar PV	7.375	6.26875	10/15/2018	\$41.93	\$209.38
3759	Orange	Solar PV	5.88	4.998	6/14/2016	\$28.64	\$28.64
3760	Orange	Solar PV	8.12	6.902	7/11/2018	\$65.71	\$389.22
3761	Orange	Solar PV	10.54	8.959	1/7/2022	\$214.20	\$322.98
3762	Orange	Solar PV	9.6	8.16	10/19/2017	\$0.00	\$0.00
3763	Orange	Solar PV	6.24	5.304	1/27/2020	\$4.51	\$172.48
3764	Orange	Solar PV	5.13	4.3605	9/24/2014	\$0.00	\$25.68
3765	Orange	Solar PV	8.82	7.497	11/21/2020	\$40.32	\$901.44
3766	Orange	Solar PV	11.52	9.792	9/12/2022	\$0.00	\$28.23
3767	Orange	Solar PV	7.83	6.6555	11/17/2020	\$0.00	\$0.00
3768	Orange	Solar PV	8.1	6.885	3/15/2024	\$0.00	\$0.00
3769	Orange	Solar PV	20.54	17.459	7/7/2023	\$112.84	\$112.84
3770	Orange	Solar PV	10.12	8.602	11/8/2023	\$0.00	\$0.00
3771	Orange	Solar PV	9.13	7.7605	9/1/2022	\$212.60	\$757.33
3772	Orange	Solar PV	7.48	6.358	3/1/2021	\$28.30	\$77.33
3773	Orange	Solar PV	17.7	15.045	2/24/2020	\$0.00	\$0.00
3774	Orange	Solar PV	20.83	17.7055	5/31/2023	\$0.00	\$72.66
3775	Orange	Solar PV	4.96	4.216	9/24/2024	\$120.97	\$166.88
3776	Orange	Solar PV	8.82	7.497	6/16/2025	\$0.00	\$0.00
3777	Orange	Solar PV	13.08	11.118	9/15/2022	\$0.00	\$0.00
3778	Orange	Solar PV	5.46	4.641	2/5/2024	\$0.00	\$0.00
3779	Orange	Solar PV	16.81	14.2885	1/19/2024	\$0.00	\$0.00
3780	Orange	Solar PV	22.07	18.7595	10/18/2022	\$21.95	\$41.86
3781	Orange	Solar PV	10.6	9.01	7/18/2016	\$0.00	\$0.00
3782	Orange	Solar PV	18.72	15.912	9/15/2023	\$596.86	\$792.88
3783	Orange	Solar PV	2.99	2.5415	6/15/2010	\$0.00	\$16.66
3784	Orange	Solar PV	5.85	4.9725	5/1/2024	\$0.00	\$0.00
3785	Orange	Solar PV	8.5	7.225	11/1/2023	\$0.00	\$0.00
3786	Orange	Solar PV	11.6	9.86	10/12/2023	\$0.00	\$0.00
3787	Orange	Solar PV	11.56	9.826	11/3/2021	\$0.00	\$524.08
3788	Orange	Solar PV	8.82	7.497	3/9/2020	\$0.00	\$1,140.05
3789	Orange	Solar PV	6.12	5.202	2/28/2022	\$0.00	\$0.00
3790	Orange	Solar PV	11.34	9.639	1/30/2020	\$0.00	\$0.00
3791	Orange	Solar PV	10.53	8.9505	1/26/2024	\$8.20	\$8.20
3792	Orange	Solar PV	10.5	8.925	5/15/2018	\$0.00	\$22.97
3793	Orange	Solar PV	9.24	7.854	9/20/2024	\$47.58	\$47.58
3794	Orange	Solar PV	16.32	13.872	1/25/2022	\$0.00	\$48.09
3795	Orange	Solar PV	3.66	3.111	1/15/2019	\$0.00	\$0.00
3796	Orange	Solar PV	15.82	13.447	7/12/2019	\$8.55	\$1,417.99
3797	Orange	Solar PV	10.37	8.8145	11/5/2018	\$0.00	\$85.11
3798	Orange	Solar PV	24.3	20.655	11/25/2024	\$0.00	\$0.00
3799	Orange	Solar PV	11.52	9.792	10/2/2020	\$0.00	\$763.36
3800	Orange	Solar PV	11.31	9.6135	1/21/2021	\$57.76	\$290.63
3801	Orange	Solar PV	11.55	9.8175	4/27/2021	\$0.00	\$0.00
3802	Orange	Solar PV	9.44	8.024	12/18/2018	\$37.19	\$41.74
3803	Orange	Solar PV	11.6	9.86	12/21/2023	\$338.30	\$573.16
3804	Orange	Solar PV	6	5.1	7/25/2017	\$0.00	\$89.43
3805	Orange	Solar PV	8.58	7.293	9/29/2023	\$0.00	\$0.00
3806	Orange	Solar PV	10.08	8.568	4/17/2020	\$0.00	\$0.00
3807	Orange	Solar PV	83.8	71.23	12/3/2020	\$0.00	\$0.00
3808	Orange	Solar PV	10.92	9.282	4/3/2025	\$0.00	\$0.00

3809	Orange	Solar PV	5.76	4.896	10/2/2020	\$0.00	\$159.71
3810	Orange	Solar PV	7.875	6.69375	11/22/2021	\$43.66	\$132.16
3811	Orange	Solar PV	5.85	4.9725	11/1/2023	\$10.74	\$12.23
3812	Orange	Solar PV	4.07	3.4595	10/18/2023	\$0.00	\$0.00
3813	Orange	Solar PV	9.25	7.8625	11/8/2021	\$0.70	\$131.73
3814	Orange	Solar PV	11.55	9.8175	4/1/2021	\$77.56	\$329.16
3815	Orange	Solar PV	11.745	9.98325	10/2/2023	\$0.00	\$0.00
3816	Orange	Solar PV	11.52	9.792	3/17/2020	\$0.00	\$0.00
3817	Orange	Solar PV	6.19	5.2615	10/27/2016	\$0.00	\$0.00
3818	Orange	Solar PV	6.72	5.712	4/16/2020	\$49.67	\$419.09
3819	Orange	Solar PV	15.75	13.3875	8/2/2021	\$0.00	\$32.74
3820	Orange	Solar PV	10.56	8.976	11/28/2018	\$0.00	\$0.00
3821	Orange	Solar PV	8.745	7.43325	6/7/2018	\$305.76	\$3,333.77
3822	Orange	Solar PV	17.6	14.96	5/2/2023	\$0.00	\$0.00
3823	Orange	Solar PV	10.88	9.248	4/6/2020	\$0.00	\$283.32
3824	Orange	Solar PV	7.14	6.069	4/1/2021	\$0.00	\$0.00
3825	Orange	Solar PV	10.26	8.721	6/4/2015	\$260.60	\$1,180.71
3826	Orange	Solar PV	12.375	10.51875	12/23/2021	\$2.76	\$512.37
3827	Orange	Solar PV	8.64	7.344	6/11/2020	\$0.00	\$0.00
3828	Orange	Solar PV	11.05	9.3925	12/10/2020	\$0.00	\$0.00
3829	Orange	Solar PV	11.7	9.945	1/7/2021	\$0.00	\$316.14
3830	Orange	Solar PV	9.02	7.667	4/11/2024	\$0.00	\$0.00
3831	Orange	Solar PV	6	5.1	1/17/2024	\$54.96	\$54.96
3832	Orange	Solar PV	8.58	7.293	5/8/2025	\$103.34	\$103.34
3833	Orange	Solar PV	11.48	9.758	8/11/2025	\$0.00	\$0.00
3834	Orange	Solar PV	13.8	11.73	1/6/2021	\$0.00	\$0.00
3835	Orange	Solar PV	8.82	7.497	3/17/2020	\$30.72	\$31.25
3836	Orange	Solar PV	87	73.95	7/25/2025	\$573.71	\$573.71
3837	Orange	Solar PV	9.02	7.667	3/14/2025	\$0.00	\$0.00
3838	Orange	Solar PV	11.2	9.52	1/17/2025	\$0.00	\$0.00
3839	Orange	Solar PV	12.76	10.846	10/19/2020	\$0.00	\$640.61
3840	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
3841	Orange	Solar PV	10.4	8.84	7/24/2023	\$3.00	\$58.03
3842	Orange	Solar PV	11.72	9.962	6/17/2021	\$0.00	\$0.00
3843	Orange	Solar PV	11.655	9.90675	8/19/2019	\$3.47	\$3.47
3844	Orange	Solar PV	13.76	11.696	8/11/2025	\$71.61	\$71.61
3845	Orange	Solar PV	16.2	13.77	11/21/2020	\$20.56	\$20.56
3846	Orange	Solar PV	7.92	6.732	6/17/2021	\$0.00	\$83.82
3847	Orange	Solar PV	11.88	10.098	4/1/2021	\$35.47	\$35.47
3848	Orange	Solar PV	0.55	0.4675	3/3/2017	\$0.00	\$0.00
3849	Orange	Solar PV	15.2	12.92	3/30/2022	\$716.77	\$4,543.38
3850	Orange	Solar PV	8.82	7.497	3/26/2019	\$28.18	\$1,031.51
3851	Orange	Solar PV	9.425	8.01125	2/3/2021	\$0.00	\$84.18
3852	Orange	Solar PV	11.31	9.6135	3/9/2020	\$0.00	\$0.00
3853	Orange	Solar PV	11.47	9.7495	10/28/2024	\$182.99	\$250.62
3854	Orange	Solar PV	15.405	13.09425	6/16/2023	\$0.00	\$87.96
3855	Orange	Solar PV	6.4	5.44	3/28/2025	\$60.87	\$60.87
3856	Orange	Solar PV	9.135	7.76475	2/24/2020	\$1.04	\$521.63
3857	Orange	Solar PV	15.405	13.09425	11/16/2022	\$0.00	\$0.00
3858	Orange	Solar PV	11.6	9.86	11/26/2019	\$188.26	\$1,008.84
3859	Orange	Solar PV	14.945	12.70325	3/26/2019	\$0.00	\$0.00
3860	Orange	Solar PV	4.8	4.08	4/23/2018	\$0.00	\$10.44
3861	Orange	Solar PV	10	8.5	12/27/2016	\$0.00	\$24.69
3862	Orange	Solar PV	11.78	10.013	12/13/2019	\$0.00	\$36.07
3863	Orange	Solar PV	7.2	6.12	6/21/2023	\$0.00	\$0.00
3864	Orange	Solar PV	11.34	9.639	1/8/2024	\$26.22	\$45.61
3865	Orange	Solar PV	13.32	11.322	4/27/2023	\$0.00	\$13.20
3866	Orange	Solar PV	18.92	16.082	6/18/2025	\$9.46	\$9.46
3867	Orange	Solar PV	8.36	7.106	8/9/2022	\$477.11	\$945.68
3868	Orange	Solar PV	10.53	8.9505	9/24/2025	\$0.00	\$0.00
3869	Orange	Solar PV	10.23	8.6955	5/5/2021	\$134.21	\$652.07
3870	Orange	Solar PV	7.14	6.069	8/3/2021	\$0.00	\$0.00
3871	Orange	Solar PV	10.53	8.9505	11/1/2023	\$201.39	\$358.61
3872	Orange	Solar PV	6.21	5.2785	12/2/2021	\$0.00	\$24.67
3873	Orange	Solar PV	7.14	6.069	8/19/2021	\$56.93	\$180.38
3874	Orange	Solar PV	5.18	4.403	7/21/2022	\$0.00	\$0.00
3875	Orange	Solar PV	10.92	9.282	4/27/2023	\$156.57	\$722.64
3876	Orange	Solar PV	11.22	9.537	11/22/2021	\$0.00	\$0.00
3877	Orange	Solar PV	9.88	8.398	11/2/2015	\$0.00	\$112.80
3878	Orange	Solar PV	11.48	9.758	7/26/2024	\$0.00	\$0.00
3879	Orange	Solar PV	10.59	9.0015	8/17/2023	\$0.00	\$4.40
3880	Orange	Solar PV	11.55	9.8175	5/5/2023	\$0.00	\$26.75
3881	Orange	Solar PV	9.66	8.211	4/29/2024	\$0.00	\$0.00
3882	Orange	Solar PV	7.8	6.63	5/7/2018	\$0.00	\$266.40
3883	Orange	Solar PV	6.71	5.7035	12/4/2018	\$37.77	\$306.44
3884	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
3885	Orange	Solar PV	7.5	6.375	10/31/2022	\$0.00	\$226.87
3886	Orange	Solar PV	5.44	4.624	10/2/2020	\$0.00	\$32.48
3887	Orange	Solar PV	7.6	6.46	6/29/2023	\$40.19	\$40.19
3888	Orange	Solar PV	13.6	11.56	4/1/2021	\$195.77	\$715.72
3889	Orange	Solar PV	11.7	9.945	4/27/2018	\$0.00	\$0.00
3890	Orange	Solar PV	9.6	8.16	10/5/2023	\$0.00	\$55.65
3891	Orange	Solar PV	10.24	8.704	5/8/2020	\$220.16	\$1,300.94
3892	Orange	Solar PV	9.3	7.905	9/7/2018	\$0.00	\$65.57
3893	Orange	Solar PV	11.48	9.758	4/14/2023	\$562.90	\$1,616.97
3894	Orange	Solar PV	10.585	8.99725	11/18/2022	\$0.00	\$0.00
3895	Orange	Solar PV	9.6	8.16	7/31/2023	\$42.39	\$55.33

3896	Orange	Solar PV	21.73	18.4705	6/16/2023	\$0.00	\$0.00
3897	Orange	Solar PV	7.2	6.12	9/15/2022	\$65.13	\$344.39
3898	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
3899	Orange	Solar PV	9.57	8.1345	12/29/2017	\$0.00	\$0.00
3900	Orange	Solar PV	10.4	8.84	12/2/2021	\$34.63	\$392.46
3901	Orange	Solar PV	11.4	9.69	3/12/2024	\$0.00	\$0.00
3902	Orange	Solar PV	8.16	6.936	1/7/2021	\$346.21	\$2,918.87
3903	Orange	Solar PV	14.7	12.495	12/20/2024	\$0.23	\$0.23
3904	Orange	Solar PV	4.68	3.978	11/14/2012	\$0.00	\$0.00
3905	Orange	Solar PV	13.2	11.22	11/11/2024	\$0.00	\$5.12
3906	Orange	Solar PV	12.555	10.67175	7/8/2024	\$0.00	\$0.00
3907	Orange	Solar PV	11.6	9.86	6/26/2023	\$0.00	\$0.00
3908	Orange	Solar PV	10.53	8.9505	2/12/2024	\$0.00	\$0.00
3909	Orange	Solar PV	10.88	9.248	2/23/2022	\$111.72	\$873.29
3910	Orange	Solar PV	11.6	9.86	7/22/2023	\$0.00	\$0.00
3911	Orange	Solar PV	7.92	6.732	12/2/2021	\$52.09	\$350.08
3912	Orange	Solar PV	10.08	8.568	2/23/2022	\$0.00	\$76.29
3913	Orange	Solar PV	14.985	12.73725	2/28/2023	\$45.24	\$225.61
3914	Orange	Solar PV	8.03	6.8255	6/14/2023	\$0.00	\$28.60
3915	Orange	Solar PV	11.21	9.5285	7/23/2019	\$0.00	\$220.14
3916	Orange	Solar PV	12.25	10.4125	12/30/2020	\$0.00	\$0.00
3917	Orange	Solar PV	6.24	5.304	3/6/2017	\$0.00	\$0.00
3918	Orange	Solar PV	17.94	15.249	2/9/2023	\$291.76	\$609.67
3919	Orange	Solar PV	10.125	8.60625	12/21/2021	\$0.00	\$107.23
3920	Orange	Solar PV	3.2	2.72	12/21/2021	\$0.00	\$0.00
3921	Orange	Solar PV	8.4	7.14	10/5/2023	\$0.00	\$0.00
3922	Orange	Solar PV	13.8	11.73	3/2/2021	\$5.90	\$1,025.98
3923	Orange	Solar PV	5.985	5.08725	5/26/2022	\$17.78	\$188.96
3924	Orange	Solar PV	7.2	6.12	12/15/2023	\$7.16	\$49.26
3925	Orange	Solar PV	9.135	7.76475	3/9/2020	\$0.00	\$0.00
3926	Orange	Solar PV	9.43	8.0155	8/29/2025	\$0.00	\$0.00
3927	Orange	Solar PV	8.16	6.936	7/8/2021	\$0.00	\$414.01
3928	Orange	Solar PV	11.1	9.435	2/14/2023	\$0.00	\$0.00
3929	Orange	Solar PV	12.24	10.404	11/16/2022	\$0.00	\$69.81
3930	Orange	Solar PV	16.79	14.2715	5/2/2023	\$0.00	\$418.25
3931	Orange	Solar PV	5.36	4.556	11/30/2017	\$0.00	\$0.00
3932	Orange	Solar PV	8.8	7.48	8/10/2023	\$0.00	\$0.00
3933	Orange	Solar PV	7.95	6.7575	6/7/2018	\$0.00	\$1,303.20
3934	Orange	Solar PV	16.8	14.28	8/26/2021	\$142.78	\$576.48
3935	Orange	Solar PV	16.81	14.2885	2/2/2024	\$0.00	\$0.00
3936	Orange	Solar PV	31.98	27.183	5/28/2025	\$0.00	\$0.00
3937	Orange	Solar PV	8.91	7.5735	7/19/2023	\$0.00	\$0.00
3938	Orange	Solar PV	8	6.8	10/31/2022	\$0.00	\$0.00
3939	Orange	Solar PV	14.76	12.546	9/25/2024	\$116.08	\$116.08
3940	Orange	Solar PV	9.49	8.0665	2/13/2023	\$47.47	\$209.85
3941	Orange	Solar PV	7.82	6.647	1/3/2022	\$37.31	\$627.15
3942	Orange	Solar PV	7.505	6.37925	11/1/2023	\$0.00	\$0.00
3943	Orange	Solar PV	18.425	15.66125	5/5/2020	\$903.88	\$2,306.45
3944	Orange	Solar PV	11.6	9.86	11/17/2017	\$0.00	\$2.44
3945	Orange	Solar PV	5.12	4.352	10/5/2020	\$0.00	\$530.64
3946	Orange	Solar PV	9	7.65	3/13/2018	\$0.00	\$0.00
3947	Orange	Solar PV	11.6	9.86	11/1/2023	\$0.00	\$135.16
3948	Orange	Solar PV	2.36	2.006	5/14/2019	\$0.00	\$91.21
3949	Orange	Solar PV	6.8	5.78	5/26/2023	\$0.00	\$0.00
3950	Orange	Solar PV	8.12	6.902	10/19/2020	\$0.00	\$0.00
3951	Orange	Solar PV	9.2	7.82	7/26/2023	\$304.37	\$571.94
3952	Orange	Solar PV	11.52	9.792	2/5/2020	\$0.00	\$129.06
3953	Orange	Solar PV	7.03	5.9755	9/25/2022	\$0.00	\$0.00
3954	Orange	Solar PV	18.62	15.827	4/11/2022	\$885.29	\$2,850.78
3955	Orange	Solar PV	5.04	4.284	3/5/2024	\$873.10	\$2,029.61
3956	Orange	Solar PV	10.98	9.333	7/2/2018	\$0.00	\$0.00
3957	Orange	Solar PV	11.55	9.8175	3/23/2021	\$0.00	\$109.45
3958	Orange	Solar PV	18.4	15.64	6/28/2024	\$58.91	\$128.98
3959	Orange	Solar PV	7.79	6.6215	3/27/2025	\$3.46	\$3.46
3960	Orange	Solar PV	32	27.2	3/18/2024	\$0.00	\$0.00
3961	Orange	Solar PV	7.2	6.12	10/26/2022	\$0.00	\$0.00
3962	Orange	Solar PV	5.53	4.7005	6/5/2024	\$0.00	\$0.00
3963	Orange	Solar PV	12.21	10.3785	5/31/2022	\$0.00	\$0.00
3964	Orange	Solar PV	10.725	9.11625	10/6/2020	\$0.00	\$68.53
3965	Orange	Solar PV	32.28	27.438	12/2/2020	\$0.00	\$211.80
3966	Orange	Solar PV	11.56	9.826	9/27/2021	\$0.00	\$203.34
3967	Orange	Solar PV	11.745	9.98325	11/8/2022	\$63.99	\$351.48
3968	Orange	Solar PV	0.9	0.765	9/19/2018	\$0.00	\$0.00
3969	Orange	Solar PV	13.6	11.56	2/17/2023	\$87.42	\$460.10
3970	Orange	Solar PV	9.57	8.1345	12/6/2019	\$59.72	\$602.72
3971	Orange	Solar PV	12.76	10.846	8/20/2018	\$8.67	\$479.35
3972	Orange	Solar PV	13.65	11.6025	4/7/2020	\$0.00	\$0.00
3973	Orange	Solar PV	9.36	7.956	10/12/2023	\$64.86	\$89.60
3974	Orange	Solar PV	10.25	8.7125	8/23/2024	\$0.00	\$0.00
3975	Orange	Solar PV	10.395	8.83575	10/22/2019	\$0.00	\$6.87
3976	Orange	Solar PV	5.58	4.743	11/11/2020	\$0.00	\$0.00
3977	Orange	Solar PV	8.505	7.22925	4/7/2020	\$0.00	\$28.34
3978	Orange	Solar PV	18.24	15.504	2/13/2017	\$0.00	\$1,544.56
3979	Orange	Solar PV	6.8	5.78	8/2/2021	\$11.79	\$481.84
3980	Orange	Solar PV	11.4	9.69	6/1/2022	\$62.83	\$71.01
3981	Orange	Solar PV	9.48	8.058	5/26/2022	\$318.64	\$1,041.52
3982	Orange	Solar PV	11.44	9.724	2/15/2023	\$33.26	\$265.47

3983	Orange	Solar PV	12.8	10.88	7/29/2020	\$1,016.30	\$2,260.66
3984	Orange	Solar PV	12.3	10.455	7/17/2025	\$0.00	\$0.00
3985	Orange	Solar PV	6.12	5.202	7/13/2021	\$69.34	\$281.35
3986	Orange	Solar PV	10.4	8.84	7/5/2023	\$219.33	\$223.96
3987	Orange	Solar PV	14	11.9	9/12/2023	\$0.00	\$14.65
3988	Orange	Solar PV	9.72	8.262	2/9/2017	\$0.00	\$0.00
3989	Orange	Solar PV	7.9	6.715	5/21/2024	\$0.00	\$0.00
3990	Orange	Solar PV	7.6	6.46	8/8/2022	\$155.87	\$599.35
3991	Orange	Solar PV	16.4	13.94	12/12/2025	\$0.00	\$0.00
3992	Orange	Solar PV	14.06	11.951	5/31/2023	\$260.45	\$327.44
3993	Orange	Solar PV	14.18	12.053	12/16/2020	\$39.41	\$435.07
3994	Orange	Solar PV	11.47	9.7495	8/9/2022	\$0.34	\$82.90
3995	Orange	Solar PV	12.21	10.3785	11/18/2022	\$44.58	\$154.73
3996	Orange	Solar PV	22.2	18.87	11/22/2021	\$246.14	\$1,953.41
3997	Orange	Solar PV	11.7	9.945	6/11/2019	\$0.00	\$0.00
3998	Orange	Solar PV	8.91	7.5735	10/31/2023	\$222.90	\$662.55
3999	Orange	Solar PV	9.315	7.91775	2/13/2023	\$0.00	\$0.00
4000	Orange	Solar PV	11.2	9.52	8/25/2023	\$95.58	\$98.45
4001	Orange	Solar PV	9	7.65	12/19/2016	\$0.00	\$0.00
4002	Orange	Solar PV	8.32	7.072	10/2/2020	\$0.00	\$65.34
4003	Orange	Solar PV	19.6	16.66	8/14/2023	\$576.46	\$1,154.22
4004	Orange	Solar PV	16.575	14.08875	8/24/2020	\$97.37	\$484.47
4005	Orange	Solar PV	11.48	9.758	5/12/2021	\$0.00	\$0.00
4006	Orange	Solar PV	30	25.5	12/20/2024	\$2,275.46	\$2,275.46
4007	Orange	Solar PV	7.2	6.12	3/15/2024	\$81.32	\$147.46
4008	Orange	Solar PV	14.62	12.427	1/19/2024	\$0.00	\$0.00
4009	Orange	Solar PV	14.18	12.053	3/8/2021	\$0.00	\$0.00
4010	Orange	Solar PV	2.12	1.802	6/11/2018	\$0.00	\$1,201.64
4011	Orange	Solar PV	11.385	9.67725	1/13/2020	\$0.00	\$214.64
4012	Orange	Solar PV	11.05	9.3925	4/7/2020	\$0.00	\$768.25
4013	Orange	Solar PV	15	12.75	2/21/2018	\$0.00	\$0.00
4014	Orange	Solar PV	10.4	8.84	1/18/2023	\$18.36	\$132.44
4015	Orange	Solar PV	9.12	7.752	2/1/2017	\$8.74	\$23.65
4016	Orange	Solar PV	16.26	13.821	7/15/2021	\$0.00	\$0.00
4017	Orange	Solar PV	84.87	72.1395	6/16/2025	\$2,331.22	\$2,331.22
4018	Orange	Solar PV	10.395	8.83575	4/25/2017	\$0.00	\$39.86
4019	Orange	Solar PV	8.28	7.038	1/10/2022	\$0.00	\$0.00
4020	Orange	Solar PV	7.22	6.137	9/15/2022	\$0.00	\$45.94
4021	Orange	Solar PV	7.26	6.171	4/14/2023	\$0.00	\$0.60
4022	Orange	Solar PV	11.925	10.13625	10/24/2016	\$0.00	\$878.56
4023	Orange	Solar PV	18	15.3	8/4/2021	\$587.58	\$1,888.61
4024	Orange	Solar PV	4.88	4.148	5/7/2019	\$34.08	\$155.63
4025	Orange	Solar PV	12.8	10.88	3/6/2020	\$0.00	\$14.12
4026	Orange	Solar PV	11.88	10.098	6/17/2021	\$0.00	\$1,350.51
4027	Orange	Solar PV	13.69	11.6365	4/12/2023	\$0.00	\$9.64
4028	Orange	Solar PV	9.75	8.2875	9/15/2023	\$25.53	\$46.94
4029	Orange	Solar PV	5.6	4.76	5/3/2022	\$166.21	\$270.10
4030	Orange	Solar PV	6.8	5.78	4/15/2022	\$0.00	\$0.00
4031	Orange	Solar PV	9.52	8.092	4/20/2021	\$0.00	\$0.00
4032	Orange	Solar PV	6.195	5.26575	11/1/2018	\$0.00	\$0.00
4033	Orange	Solar PV	9.18	7.803	5/3/2022	\$18.82	\$295.09
4034	Orange	Solar PV	10.88	9.248	8/27/2020	\$0.00	\$0.00
4035	Orange	Solar PV	82.84	70.414	6/10/2022	\$0.00	\$0.00
4036	Orange	Solar PV	14.28	12.138	7/11/2025	\$42.86	\$42.86
4037	Orange	Solar PV	10.08	8.568	3/1/2019	\$0.00	\$183.84
4038	Orange	Solar PV	11.1	9.435	5/3/2023	\$0.00	\$0.00
4039	Orange	Solar PV	11.47	9.7495	10/2/2024	\$633.84	\$735.01
4040	Orange	Solar PV	17.39	14.7815	11/6/2022	\$0.00	\$319.20
4041	Orange	Solar PV	10.44	8.874	4/3/2017	\$0.00	\$39.48
4042	Orange	Solar PV	11.04	9.384	2/20/2009	\$946.17	\$7,324.89
4043	Orange	Solar PV	11.725	9.96625	7/9/2020	\$0.00	\$1,039.83
4044	Orange	Solar PV	11.56	9.826	5/27/2022	\$0.00	\$0.00
4045	Orange	Solar PV	8	6.8	5/31/2023	\$98.24	\$109.79
4046	Orange	Solar PV	7.56	6.426	1/13/2020	\$40.80	\$703.20
4047	Orange	Solar PV	5.1	4.335	8/3/2009	\$0.00	\$1,199.41
4048	Orange	Solar PV	11.7	9.945	10/7/2020	\$0.00	\$0.00
4049	Orange	Solar PV	12.285	10.44225	7/23/2019	\$0.00	\$260.21
4050	Orange	Solar PV	9.6	8.16	8/13/2020	\$0.00	\$77.73
4051	Orange	Solar PV	11.6	9.86	9/20/2017	\$0.00	\$466.38
4052	Orange	Solar PV	8.84	7.514	11/22/2023	\$416.16	\$732.57
4053	Orange	Solar PV	15.19	12.9115	5/26/2020	\$0.00	\$1,633.24
4054	Orange	Solar PV	10.12	8.602	3/15/2024	\$307.21	\$407.71
4055	Orange	Solar PV	7.48	6.358	1/10/2022	\$0.00	\$0.00
4056	Orange	Solar PV	8.82	7.497	5/9/2022	\$18.36	\$106.40
4057	Orange	Solar PV	11.85	10.0725	4/20/2022	\$0.00	\$0.00
4058	Orange	Solar PV	9.02	7.667	10/22/2024	\$190.68	\$248.19
4059	Orange	Solar PV	14.8	12.58	9/15/2023	\$0.00	\$0.00
4060	Orange	Solar PV	11.655	9.90675	5/23/2017	\$0.00	\$0.00
4061	Orange	Solar PV	5.13	4.3605	12/1/2017	\$0.00	\$0.53
4062	Orange	Solar PV	11.34	9.639	12/11/2019	\$0.00	\$2,095.54
4063	Orange	Solar PV	11.22	9.537	4/1/2021	\$0.00	\$12.41
4064	Orange	Solar PV	10.92	9.282	4/8/2025	\$0.00	\$0.00
4065	Orange	Solar PV	8.74	7.429	2/23/2022	\$9.69	\$116.99
4066	Orange	Solar PV	8.8	7.48	7/13/2021	\$76.12	\$1,237.34
4067	Orange	Solar PV	11.07	9.4095	4/8/2025	\$0.00	\$0.00
4068	Orange	Solar PV	10.8	9.18	9/15/2022	\$0.00	\$52.52
4069	Orange	Solar PV	4.95	4.2075	3/8/2021	\$28.06	\$608.52

4070	Orange	Solar PV	10.05	8.5425	6/30/2022	\$0.00	\$263.61
4071	Orange	Solar PV	17.2	14.62	4/22/2024	\$0.00	\$0.00
4072	Orange	Solar PV	10.26	8.721	12/27/2016	\$0.00	\$0.00
4073	Orange	Solar PV	9.36	7.956	11/22/2023	\$0.00	\$0.00
4074	Orange	Solar PV	5.7	4.845	8/6/2019	\$0.00	\$0.00
4075	Orange	Solar PV	11.46	9.741	8/22/2024	\$0.00	\$3.30
4076	Orange	Solar PV	18.04	15.334	4/22/2025	\$0.00	\$0.00
4077	Orange	Solar PV	12.18	10.353	8/13/2020	\$0.00	\$0.00
4078	Orange	Solar PV	7.6	6.46	12/15/2023	\$0.00	\$0.00
4079	Orange	Solar PV	9.24	7.854	9/14/2021	\$63.30	\$340.58
4080	Orange	Solar PV	48.6	41.31	2/28/2024	\$0.00	\$0.00
4081	Orange	Solar PV	9.75	8.2875	11/20/2019	\$0.00	\$105.97
4082	Orange	Solar PV	8.96	7.616	3/1/2021	\$0.00	\$1,266.48
4083	Orange	Solar PV	7.7	6.545	1/7/2021	\$631.53	\$2,925.72
4084	Orange	Solar PV	12.395	10.53575	1/7/2020	\$0.00	\$43.56
4085	Orange	Solar PV	12.24	10.404	12/30/2020	\$94.05	\$1,512.55
4086	Orange	Solar PV	11.22	9.537	5/13/2021	\$8.78	\$139.38
4087	Orange	Solar PV	8.1	6.885	7/11/2024	\$0.00	\$10.22
4088	Orange	Solar PV	7.65	6.5025	10/27/2025	\$0.00	\$0.00
4089	Orange	Solar PV	19.2	16.32	12/15/2020	\$0.00	\$0.00
4090	Orange	Solar PV	9.765	8.30025	10/7/2019	\$0.00	\$0.00
4091	Orange	Solar PV	13.6	11.56	11/22/2021	\$0.00	\$0.00
4092	Orange	Solar PV	37.12	31.552	3/17/2020	\$0.00	\$0.00
4093	Orange	Solar PV	11.725	9.96625	11/16/2022	\$32.45	\$202.93
4094	Orange	Solar PV	4.35	3.6975	4/3/2017	\$0.00	\$0.00
4095	Orange	Solar PV	8.505	7.22925	2/18/2020	\$0.00	\$0.00
4096	Orange	Solar PV	9.79	8.3215	9/18/2024	\$0.00	\$0.00
4097	Orange	Solar PV	7.015	5.96275	5/30/2019	\$0.00	\$0.00
4098	Orange	Solar PV	6.93	5.8905	4/7/2020	\$0.00	\$0.00
4099	Orange	Solar PV	8.19	6.9615	9/24/2021	\$6.59	\$59.69
4100	Orange	Solar PV	8.19	6.9615	8/10/2020	\$52.91	\$329.39
4101	Orange	Solar PV	2.28	1.938	7/13/2016	\$0.00	\$0.00
4102	Orange	Solar PV	9.94	8.449	7/16/2018	\$0.00	\$0.00
4103	Orange	Solar PV	15.01	12.7585	5/15/2024	\$284.04	\$304.31
4104	Orange	Solar PV	7.4	6.29	5/9/2022	\$92.08	\$268.25
4105	Orange	Solar PV	30.15	25.6275	6/6/2025	\$0.00	\$0.00
4106	Orange	Solar PV	8.4	7.14	11/10/2020	\$0.00	\$0.00
4107	Orange	Solar PV	16.79	14.2715	1/23/2024	\$0.00	\$476.53
4108	Orange	Solar PV	16.25	13.8125	12/2/2020	\$17.90	\$71.29
4109	Orange	Solar PV	13.64	11.594	5/29/2024	\$0.00	\$330.24
4110	Orange	Solar PV	23.205	19.72425	1/27/2020	\$838.51	\$3,473.13
4111	Orange	Solar PV	8.68	7.378	10/8/2019	\$470.88	\$1,199.92
4112	Orange	Solar PV	16.17	13.7445	4/9/2021	\$36.16	\$605.87
4113	Orange	Solar PV	13.2	11.22	1/29/2024	\$0.00	\$0.00
4114	Orange	Solar PV	6.46	5.491	8/3/2021	\$0.00	\$263.93
4115	Orange	Solar PV	10	8.5	9/7/2023	\$0.00	\$7.56
4116	Orange	Solar PV	8.125	6.90625	8/10/2017	\$0.00	\$0.00
4117	Orange	Solar PV	8.505	7.22925	2/21/2020	\$25.34	\$243.46
4118	Orange	Solar PV	113.6	96.56	8/8/2018	\$0.00	\$0.00
4119	Orange	Solar PV	13.77	11.7045	7/6/2023	\$1.16	\$54.62
4120	Orange	Solar PV	5.985	5.08725	7/6/2016	\$0.00	\$146.65
4121	Orange	Solar PV	7.59	6.4515	3/31/2021	\$0.00	\$0.00
4122	Orange	Solar PV	6.66	5.661	8/2/2021	\$13.98	\$70.19
4123	Orange	Solar PV	4.42	3.757	7/13/2018	\$0.00	\$0.00
4124	Orange	Solar PV	6.27	5.3295	11/14/2021	\$0.00	\$309.82
4125	Orange	Solar PV	8.1	6.885	12/15/2023	\$278.74	\$556.56
4126	Orange	Solar PV	10.5	8.925	6/4/2009	\$0.00	\$0.00
4127	Orange	Solar PV	11.34	9.639	10/17/2019	\$0.00	\$0.00
4128	Orange	Solar PV	9.52	8.092	5/5/2021	\$35.37	\$94.22
4129	Orange	Solar PV	9.52	8.092	3/23/2022	\$0.00	\$0.00
4130	Orange	Solar PV	6.15	5.2275	7/19/2023	\$0.00	\$27.59
4131	Orange	Solar PV	6	5.1	2/10/2016	\$0.00	\$0.00
4132	Orange	Solar PV	10.08	8.568	12/19/2022	\$0.00	\$58.06
4133	Orange	Solar PV	11.55	9.8175	10/7/2020	\$184.39	\$422.60
4134	Orange	Solar PV	11.6	9.86	6/17/2021	\$0.00	\$80.77
4135	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$5.84
4136	Orange	Solar PV	9.135	7.76475	1/27/2020	\$78.49	\$349.91
4137	Orange	Solar PV	11.22	9.537	12/31/2020	\$0.00	\$50.69
4138	Orange	Solar PV	10	8.5	1/13/2023	\$196.63	\$237.19
4139	Orange	Solar PV	5.28	4.488	7/30/2020	\$0.00	\$0.00
4140	Orange	Solar PV	4.8	4.08	1/26/2009	\$0.00	\$69.33
4141	Orange	Solar PV	12.58	10.693	11/3/2021	\$0.00	\$0.00
4142	Orange	Solar PV	12.55	10.6675	1/21/2025	\$0.00	\$0.00
4143	Orange	Solar PV	8.12	6.902	11/10/2020	\$0.00	\$0.00
4144	Orange	Solar PV	6.82	5.797	10/14/2019	\$0.00	\$0.00
4145	Orange	Solar PV	3.2	2.72	12/2/2020	\$0.00	\$0.00
4146	Orange	Solar PV	25.2	21.42	7/21/2025	\$0.00	\$0.00
4147	Orange	Solar PV	11.445	9.72825	4/28/2020	\$96.29	\$96.29
4148	Orange	Solar PV	20.4	17.34	5/2/2025	\$12.83	\$12.83
4149	Orange	Solar PV	8.295	7.05075	2/19/2025	\$0.00	\$0.00
4150	Orange	Solar PV	16.32	13.872	12/30/2020	\$167.66	\$232.09
4151	Orange	Solar PV	5.8	4.93	5/18/2017	\$0.00	\$43.84
4152	Orange	Solar PV	9.92	8.432	6/20/2019	\$0.00	\$0.00
4153	Orange	Solar PV	9.52	8.092	8/13/2015	\$0.00	\$0.00
4154	Orange	Solar PV	11.52	9.792	2/3/2021	\$4.85	\$4.85
4155	Orange	Solar PV	16.64	14.144	1/8/2019	\$0.00	\$225.26
4156	Orange	Solar PV	11.52	9.792	4/29/2021	\$878.94	\$2,680.42

4157	Orange	Solar PV	7.56	6.426	11/13/2024	\$0.00	\$0.00
4158	Orange	Solar PV	8.06	6.851	9/13/2022	\$238.14	\$238.14
4159	Orange	Solar PV	5.8	4.93	5/7/2018	\$22.99	\$326.86
4160	Orange	Solar PV	1.1	0.935	8/1/2017	\$0.00	\$0.00
4161	Orange	Solar PV	7.1	6.035	12/3/2009	\$0.00	\$546.23
4162	Orange	Solar PV	9.156	7.7826	12/20/2019	\$0.00	\$0.00
4163	Orange	Solar PV	6.89	5.8565	8/25/2016	\$28.98	\$42.20
4164	Orange	Solar PV	0.925	0.78625	4/2/2013	\$0.00	\$0.00
4165	Orange	Solar PV	8.4	7.14	9/15/2023	\$0.00	\$0.00
4166	Orange	Solar PV	10.44	8.874	5/8/2023	\$34.65	\$34.65
4167	Orange	Solar PV	9.86	8.381	1/22/2021	\$122.78	\$396.37
4168	Orange	Solar PV	10.54	8.959	12/21/2021	\$510.08	\$1,295.64
4169	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
4170	Orange	Solar PV	11.2	9.52	4/28/2020	\$16.40	\$208.20
4171	Orange	Solar PV	14.8	12.58	12/13/2022	\$329.57	\$568.59
4172	Orange	Solar PV	11.48	9.758	6/20/2024	\$28.53	\$46.43
4173	Orange	Solar PV	13.76	11.696	10/22/2025	\$69.30	\$69.30
4174	Orange	Solar PV	10.37	8.8145	9/1/2022	\$174.54	\$730.83
4175	Orange	Solar PV	11.34	9.639	2/18/2020	\$0.00	\$342.29
4176	Orange	Solar PV	11.7	9.945	8/23/2023	\$0.00	\$108.43
4177	Orange	Solar PV	9.2	7.82	5/31/2023	\$322.38	\$776.33
4178	Orange	Solar PV	8.505	7.22925	12/6/2019	\$25.29	\$830.03
4179	Orange	Solar PV	11.935	10.14475	10/11/2023	\$0.00	\$0.00
4180	Orange	Solar PV	11.725	9.96625	2/21/2020	\$0.00	\$199.00
4181	Orange	Solar PV	4.8	4.08	7/21/2023	\$0.00	\$0.00
4182	Orange	Solar PV	5.46	4.641	3/21/2025	\$0.00	\$0.00
4183	Orange	Solar PV	15.2	12.92	2/2/2023	\$0.00	\$0.00
4184	Orange	Solar PV	10.94	9.299	12/6/2019	\$78.23	\$78.23
4185	Orange	Solar PV	4.3	3.655	1/9/2023	\$0.00	\$4.16
4186	Orange	Solar PV	9.6	8.16	1/10/2020	\$0.00	\$875.87
4187	Orange	Solar PV	12.8	10.88	9/14/2023	\$0.00	\$0.00
4188	Orange	Solar PV	11.56	9.826	6/3/2021	\$347.71	\$1,769.16
4189	Orange	Solar PV	11.715	9.95775	9/13/2022	\$0.00	\$112.52
4190	Orange	Solar PV	14.8	12.58	5/31/2023	\$0.00	\$0.00
4191	Orange	Solar PV	5.58	4.743	10/31/2019	\$0.00	\$0.00
4192	Orange	Solar PV	11.47	9.7495	3/16/2023	\$0.00	\$42.77
4193	Orange	Solar PV	8.76	7.446	3/12/2023	\$24.12	\$417.27
4194	Orange	Solar PV	5.985	5.08725	10/8/2019	\$0.00	\$0.00
4195	Orange	Solar PV	4.94	4.199	7/30/2025	\$0.00	\$0.00
4196	Orange	Solar PV	5.31	4.5135	5/30/2019	\$0.00	\$0.00
4197	Orange	Solar PV	4.42	3.757	9/1/2016	\$0.00	\$0.00
4198	Orange	Solar PV	8.8	7.48	5/23/2025	\$78.42	\$78.42
4199	Orange	Solar PV	16.4	13.94	2/9/2023	\$0.00	\$0.00
4200	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
4201	Orange	Solar PV	12.6	10.71	2/11/2020	\$0.00	\$0.00
4202	Orange	Solar PV	8.25	7.0125	8/9/2021	\$0.00	\$0.00
4203	Orange	Solar PV	10.66	9.061	7/22/2023	\$0.46	\$0.46
4204	Orange	Solar PV	11.44	9.724	2/28/2022	\$55.66	\$477.60
4205	Orange	Solar PV	8.82	7.497	1/8/2019	\$0.00	\$135.57
4206	Orange	Solar PV	18.23	15.4955	5/15/2024	\$0.00	\$0.00
4207	Orange	Solar PV	11.16	9.486	5/3/2022	\$0.74	\$172.41
4208	Orange	Solar PV	3.15	2.6775	2/4/2019	\$0.00	\$309.00
4209	Orange	Solar PV	8.4	7.14	12/2/2020	\$26.56	\$46.49
4210	Orange	Solar PV	217.17	184.5945	5/3/2012	\$0.00	\$0.00
4211	Orange	Solar PV	10.53	8.9505	10/28/2022	\$0.00	\$190.60
4212	Orange	Solar PV	5.985	5.08725	9/20/2019	\$0.00	\$0.00
4213	Orange	Solar PV	12.96	11.016	5/17/2024	\$0.00	\$0.00
4214	Orange	Solar PV	7.8	6.63	6/13/2022	\$78.41	\$189.44
4215	Orange	Solar PV	10.08	8.568	2/14/2023	\$0.00	\$7.26
4216	Orange	Solar PV	111.2	94.52	12/1/2023	\$0.00	\$0.00
4217	Orange	Solar PV	7.69	6.5365	1/19/2024	\$328.75	\$693.70
4218	Orange	Solar PV	9.425	8.01125	12/2/2021	\$0.00	\$0.00
4219	Orange	Solar PV	11.445	9.72825	1/26/2018	\$0.00	\$0.00
4220	Orange	Solar PV	18.75	15.9375	4/25/2021	\$0.00	\$0.00
4221	Orange	Solar PV	24.11	20.4935	12/13/2022	\$0.00	\$69.31
4222	Orange	Solar PV	8.52	7.242	8/12/2021	\$0.46	\$155.21
4223	Orange	Solar PV	10.03	8.5255	7/23/2018	\$137.88	\$261.18
4224	Orange	Solar PV	9.28	7.888	3/3/2020	\$0.00	\$0.00
4225	Orange	Solar PV	28.5	24.225	1/19/2023	\$0.00	\$0.00
4226	Orange	Solar PV	10.89	9.2565	2/10/2021	\$0.00	\$27.98
4227	Orange	Solar PV	20.74	17.629	1/25/2021	\$351.91	\$1,714.46
4228	Orange	Solar PV	21.54	18.309	3/1/2023	\$843.08	\$875.88
4229	Orange	Solar PV	13.6	11.56	9/12/2023	\$0.00	\$0.72
4230	Orange	Solar PV	7.6	6.46	5/17/2023	\$254.89	\$355.25
4231	Orange	Solar PV	10.25	8.7125	11/4/2024	\$373.64	\$388.65
4232	Orange	Solar PV	8.76	7.446	8/1/2023	\$19.17	\$52.90
4233	Orange	Solar PV	11.2	9.52	1/27/2022	\$0.00	\$0.00
4234	Orange	Solar PV	19.68	16.728	11/1/2023	\$0.00	\$0.00
4235	Orange	Solar PV	11.52	9.792	12/18/2018	\$14.78	\$297.14
4236	Orange	Solar PV	10.88	9.248	9/24/2025	\$0.00	\$0.00
4237	Orange	Solar PV	14.62	12.427	4/22/2021	\$0.00	\$933.64
4238	Orange	Solar PV	11.31	9.6135	9/22/2020	\$0.00	\$982.98
4239	Orange	Solar PV	9.9	8.415	1/6/2021	\$13.74	\$203.52
4240	Orange	Solar PV	8	6.8	4/19/2023	\$0.00	\$44.98
4241	Orange	Solar PV	17.225	14.64125	12/20/2019	\$0.00	\$367.88
4242	Orange	Solar PV	13.82	11.747	3/24/2023	\$0.00	\$0.00
4243	Orange	Solar PV	11.55	9.8175	1/21/2021	\$0.00	\$14.92

4244	Orange	Solar PV	5.67	4.8195	5/4/2020	\$0.00	\$2.02
4245	Orange	Solar PV	8.58	7.293	2/8/2024	\$0.00	\$0.00
4246	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
4247	Orange	Solar PV	8.84	7.514	3/8/2021	\$47.71	\$583.27
4248	Orange	Solar PV	20.35	17.2975	1/24/2022	\$0.00	\$495.35
4249	Orange	Solar PV	16.16	13.736	7/30/2020	\$52.43	\$173.35
4250	Orange	Solar PV	9.975	8.47875	12/5/2016	\$0.00	\$0.00
4251	Orange	Solar PV	10.01	8.5085	5/28/2024	\$53.41	\$88.34
4252	Orange	Solar PV	8.16	6.936	10/19/2020	\$84.09	\$667.31
4253	Orange	Solar PV	14.175	12.04875	12/18/2018	\$0.00	\$523.49
4254	Orange	Solar PV	15.08	12.818	2/5/2020	\$542.91	\$1,037.69
4255	Orange	Solar PV	21.94	18.649	4/10/2025	\$0.00	\$0.00
4256	Orange	Solar PV	11.98	10.183	4/9/2019	\$0.00	\$7.91
4257	Orange	Solar PV	8.25	7.0125	8/3/2021	\$0.00	\$0.00
4258	Orange	Solar PV	30.555	25.97175	9/12/2020	\$0.00	\$399.44
4259	Orange	Solar PV	8.4	7.14	7/26/2024	\$12.13	\$25.76
4260	Orange	Solar PV	25.19	21.4115	11/3/2021	\$0.00	\$0.00
4261	Orange	Solar PV	7	5.95	1/24/2019	\$0.00	\$18.08
4262	Orange	Solar PV	13.87	11.7895	7/6/2022	\$0.00	\$341.22
4263	Orange	Solar PV	14.8	12.58	9/15/2022	\$0.00	\$0.00
4264	Orange	Solar PV	11.52	9.792	4/28/2020	\$80.99	\$682.20
4265	Orange	Solar PV	5.48	4.658	7/31/2023	\$5.43	\$5.66
4266	Orange	Solar PV	10.24	8.704	3/27/2020	\$0.00	\$727.98
4267	Orange	Solar PV	15.12	12.852	7/21/2025	\$0.00	\$0.00
4268	Orange	Solar PV	5.1	4.335	8/7/2009	\$0.00	\$451.84
4269	Orange	Solar PV	9.75	8.2875	3/4/2021	\$12.35	\$26.94
4270	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
4271	Orange	Solar PV	11.22	9.537	3/17/2021	\$0.00	\$0.00
4272	Orange	Solar PV	10.83	9.2055	3/14/2017	\$0.00	\$0.00
4273	Orange	Solar PV	10.53	8.9505	7/8/2025	\$11.44	\$11.44
4274	Orange	Solar PV	13.725	11.66625	7/16/2018	\$0.00	\$1,235.44
4275	Orange	Solar PV	11.52	9.792	8/14/2022	\$48.29	\$63.84
4276	Orange	Solar PV	11.52	9.792	3/19/2019	\$0.00	\$0.00
4277	Orange	Solar PV	9.505	8.07925	10/26/2020	\$202.78	\$311.71
4278	Orange	Solar PV	8.96	7.616	3/14/2017	\$0.00	\$0.00
4279	Orange	Solar PV	17.331	14.73135	3/15/2019	\$64.44	\$485.76
4280	Orange	Solar PV	6.12	5.202	11/3/2021	\$14.32	\$40.91
4281	Orange	Solar PV	7.2	6.12	1/13/2023	\$0.00	\$311.11
4282	Orange	Solar PV	14.405	12.24425	1/10/2023	\$381.08	\$457.52
4283	Orange	Solar PV	13.05	11.0925	8/4/2025	\$10.39	\$10.39
4284	Orange	Solar PV	10.92	9.282	8/22/2024	\$0.00	\$0.00
4285	Orange	Solar PV	8.37	7.1145	8/27/2020	\$0.00	\$0.00
4286	Orange	Solar PV	7.3	6.205	6/30/2023	\$0.00	\$22.25
4287	Orange	Solar PV	13.26	11.271	9/15/2021	\$317.24	\$354.94
4288	Orange	Solar PV	6.57	5.5845	3/30/2023	\$144.13	\$613.44
4289	Orange	Solar PV	10.2	8.67	9/22/2020	\$0.00	\$30.08
4290	Orange	Solar PV	4.59	3.9015	1/27/2023	\$0.00	\$478.76
4291	Orange	Solar PV	17.01	14.4585	12/13/2022	\$0.00	\$89.71
4292	Orange	Solar PV	25.08	21.318	12/5/2022	\$6.59	\$81.93
4293	Orange	Solar PV	4.16	3.536	9/21/2015	\$0.00	\$0.00
4294	Orange	Solar PV	9.45	8.0325	4/16/2020	\$0.00	\$200.20
4295	Orange	Solar PV	11.44	9.724	11/19/2016	\$0.00	\$0.00
4296	Orange	Solar PV	11.59	9.8515	12/13/2019	\$0.00	\$25.09
4297	Orange	Solar PV	7.92	6.732	3/8/2021	\$57.28	\$1,148.73
4298	Orange	Solar PV	13.87	11.7895	3/12/2024	\$670.55	\$1,188.28
4299	Orange	Solar PV	4.3	3.655	1/27/2023	\$0.00	\$0.00
4300	Orange	Solar PV	9.3	7.905	4/8/2020	\$0.00	\$480.49
4301	Orange	Solar PV	11.73	9.9705	9/14/2020	\$0.00	\$316.89
4302	Orange	Solar PV	11.7	9.945	2/2/2021	\$0.00	\$0.00
4303	Orange	Solar PV	4.52	3.842	1/26/2023	\$0.00	\$0.00
4304	Orange	Solar PV	7	5.95	2/9/2017	\$0.00	\$0.00
4305	Orange	Solar PV	12.98	11.033	6/30/2021	\$0.00	\$36.75
4306	Orange	Solar PV	11.7	9.945	12/12/2025	\$0.00	\$0.00
4307	Orange	Solar PV	7.5	6.375	3/21/2024	\$0.00	\$0.00
4308	Orange	Solar PV	11.52	9.792	9/21/2018	\$0.00	\$126.91
4309	Orange	Solar PV	11.56	9.826	9/16/2021	\$171.91	\$276.49
4310	Orange	Solar PV	10.66	9.061	6/16/2025	\$0.00	\$0.00
4311	Orange	Solar PV	15.17	12.8945	11/13/2023	\$305.12	\$847.55
4312	Orange	Solar PV	11.88	10.098	7/20/2022	\$0.00	\$0.00
4313	Orange	Solar PV	11.4	9.69	7/23/2019	\$114.46	\$526.19
4314	Orange	Solar PV	8	6.8	12/15/2023	\$0.00	\$0.00
4315	Orange	Solar PV	3.2	2.72	1/22/2021	\$0.00	\$0.00
4316	Orange	Solar PV	26.4	22.44	5/2/2023	\$0.00	\$0.00
4317	Orange	Solar PV	3.2	2.72	11/21/2020	\$0.00	\$0.00
4318	Orange	Solar PV	7.475	6.35375	1/18/2018	\$0.00	\$0.00
4319	Orange	Solar PV	9.52	8.092	8/12/2021	\$0.00	\$492.41
4320	Orange	Solar PV	13.035	11.07975	9/14/2022	\$0.00	\$19.15
4321	Orange	Solar PV	13.05	11.0925	6/6/2025	\$87.43	\$87.43
4322	Orange	Solar PV	8.215	6.98275	8/30/2016	\$26.56	\$73.56
4323	Orange	Solar PV	7.48	6.358	1/8/2021	\$12.46	\$12.46
4324	Orange	Solar PV	11.36	9.656	6/4/2021	\$0.00	\$0.00
4325	Orange	Solar PV	7.44	6.324	5/28/2020	\$0.00	\$12.94
4326	Orange	Solar PV	20.9	17.765	12/21/2021	\$1,405.42	\$2,186.00
4327	Orange	Solar PV	12.675	10.77375	11/26/2019	\$0.00	\$0.00
4328	Orange	Solar PV	11.44	9.724	8/9/2016	\$0.00	\$0.00
4329	Orange	Solar PV	11.7	9.945	11/21/2020	\$0.00	\$0.00
4330	Orange	Solar PV	21.535	18.30475	12/5/2022	\$0.00	\$317.18

4331	Orange	Solar PV	12.6	10.71	3/7/2022	\$411.68	\$1,564.11
4332	Orange	Solar PV	7.56	6.426	7/17/2024	\$0.00	\$0.00
4333	Orange	Solar PV	6.7	5.695	10/4/2017	\$154.14	\$154.14
4334	Orange	Solar PV	11.48	9.758	1/6/2025	\$0.00	\$0.00
4335	Orange	Solar PV	9.02	7.667	9/24/2024	\$0.00	\$0.00
4336	Orange	Solar PV	18.6	15.81	7/26/2024	\$0.00	\$7.03
4337	Orange	Solar PV	7.9	6.715	4/11/2023	\$0.00	\$3.81
4338	Orange	Solar PV	8.99	7.6415	2/13/2020	\$1.72	\$149.80
4339	Orange	Solar PV	16.8	14.28	2/23/2023	\$476.81	\$1,440.64
4340	Orange	Solar PV	16.32	13.872	1/29/2021	\$0.00	\$428.70
4341	Orange	Solar PV	5.925	5.03625	3/17/2023	\$0.00	\$0.00
4342	Orange	Solar PV	5.6	4.76	4/11/2019	\$147.92	\$948.28
4343	Orange	Solar PV	7.77	6.6045	7/29/2022	\$0.00	\$30.80
4344	Orange	Solar PV	4.505	3.82925	6/8/2018	\$0.00	\$477.66
4345	Orange	Solar PV	9.9	8.415	6/17/2021	\$0.00	\$4.36
4346	Orange	Solar PV	6.6	5.61	6/17/2021	\$0.00	\$0.00
4347	Orange	Solar PV	10.66	9.061	8/9/2024	\$0.00	\$0.00
4348	Orange	Solar PV	16.32	13.872	1/7/2021	\$0.00	\$0.00
4349	Orange	Solar PV	18.63	15.8355	12/2/2020	\$0.00	\$360.28
4350	Orange	Solar PV	11.68	9.928	12/15/2021	\$0.00	\$372.88
4351	Orange	Solar PV	11.62	9.877	5/5/2025	\$229.34	\$229.34
4352	Orange	Solar PV	13.12	11.152	10/20/2020	\$0.00	\$4.05
4353	Orange	Solar PV	11.6	9.86	8/29/2018	\$0.00	\$7.92
4354	Orange	Solar PV	11.56	9.826	8/24/2021	\$0.00	\$0.66
4355	Orange	Solar PV	10.71	9.1035	11/28/2018	\$15.71	\$574.12
4356	Orange	Solar PV	21.15	17.9775	3/19/2025	\$162.31	\$162.31
4357	Orange	Solar PV	5.13	4.3605	10/14/2015	\$0.00	\$28.92
4358	Orange	Solar PV	16.59	14.1015	9/14/2022	\$149.70	\$818.60
4359	Orange	Solar PV	8.99	7.6415	7/16/2018	\$0.00	\$2.77
4360	Orange	Solar PV	11.31	9.6135	12/15/2021	\$26.34	\$131.94
4361	Orange	Solar PV	16.8	14.28	4/11/2025	\$239.74	\$239.74
4362	Orange	Solar PV	11.25	9.5625	5/18/2022	\$1.97	\$189.25
4363	Orange	Solar PV	9.5	8.075	1/10/2022	\$0.00	\$208.37
4364	Orange	Solar PV	10	8.5	4/19/2023	\$58.72	\$332.55
4365	Orange	Solar PV	16.59	14.1015	12/30/2024	\$200.02	\$200.02
4366	Orange	Solar PV	9.45	8.0325	4/1/2021	\$55.40	\$55.40
4367	Orange	Solar PV	9.88	8.398	1/3/2023	\$0.00	\$35.25
4368	Orange	Solar PV	18.26	15.521	4/30/2025	\$796.14	\$796.14
4369	Orange	Solar PV	7.9	6.715	7/1/2022	\$333.94	\$860.58
4370	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
4371	Orange	Solar PV	11.55	9.8175	7/20/2018	\$229.60	\$416.37
4372	Orange	Solar PV	18	15.3	1/18/2018	\$143.57	\$430.52
4373	Orange	Solar PV	9.62	8.177	10/19/2022	\$17.95	\$159.99
4374	Orange	Solar PV	16.32	13.872	1/10/2022	\$0.00	\$73.92
4375	Orange	Solar PV	6.8	5.78	10/28/2024	\$0.00	\$0.00
4376	Orange	Solar PV	15.36	13.056	7/24/2023	\$0.00	\$0.00
4377	Orange	Solar PV	11.7	9.945	12/30/2024	\$0.00	\$0.00
4378	Orange	Solar PV	10.625	9.03125	6/18/2025	\$0.00	\$0.00
4379	Orange	Solar PV	14.4	12.24	1/19/2023	\$0.00	\$0.00
4380	Orange	Solar PV	4.68	3.978	5/6/2023	\$40.12	\$67.61
4381	Orange	Solar PV	5.27	4.4795	1/22/2020	\$0.00	\$21.12
4382	Orange	Solar PV	7.2	6.12	1/18/2023	\$50.07	\$129.20
4383	Orange	Solar PV	14.49	12.3165	10/20/2020	\$0.00	\$161.15
4384	Orange	Solar PV	22.95	19.5075	5/30/2025	\$20.09	\$20.09
4385	Orange	Solar PV	5.355	4.55175	11/20/2018	\$0.00	\$0.00
4386	Orange	Solar PV	13.87	11.7895	6/13/2022	\$0.00	\$24.63
4387	Orange	Solar PV	14.22	12.087	7/24/2023	\$33.27	\$704.74
4388	Orange	Solar PV	13.64	11.594	12/6/2019	\$0.00	\$0.00
4389	Orange	Solar PV	11.7	9.945	5/29/2025	\$0.00	\$0.00
4390	Orange	Solar PV	6.2	5.27	10/22/2019	\$0.00	\$0.00
4391	Orange	Solar PV	3.2	2.72	9/8/2020	\$0.00	\$0.00
4392	Orange	Solar PV	10.64	9.044	2/11/2022	\$293.28	\$1,313.53
4393	Orange	Solar PV	11.055	9.39675	9/6/2011	\$0.00	\$0.56
4394	Orange	Solar PV	11.7	9.945	11/1/2018	\$0.00	\$0.00
4395	Orange	Solar PV	10.26	8.721	11/16/2023	\$0.00	\$0.00
4396	Orange	Solar PV	4.9	4.165	2/22/2013	\$197.90	\$245.68
4397	Orange	Solar PV	18.44	15.674	1/10/2022	\$81.43	\$95.29
4398	Orange	Solar PV	15.54	13.209	11/11/2024	\$53.94	\$70.66
4399	Orange	Solar PV	24.4	20.74	2/1/2022	\$11.09	\$268.74
4400	Orange	Solar PV	4.9	4.165	7/29/2009	\$0.00	\$400.98
4401	Orange	Solar PV	12	10.2	12/15/2021	\$0.00	\$260.01
4402	Orange	Solar PV	11.4	9.69	5/16/2017	\$0.00	\$1,126.96
4403	Orange	Solar PV	11.39	9.6815	7/17/2019	\$30.15	\$150.71
4404	Orange	Solar PV	8.7	7.395	3/11/2021	\$0.00	\$42.12
4405	Orange	Solar PV	9.3	7.905	1/13/2020	\$13.86	\$13.86
4406	Orange	Solar PV	6.4	5.44	9/13/2022	\$1.07	\$189.64
4407	Orange	Solar PV	4	3.4	12/29/2016	\$16.74	\$16.74
4408	Orange	Solar PV	9	7.65	7/8/2025	\$0.00	\$0.00
4409	Orange	Solar PV	10.08	8.568	2/2/2021	\$183.69	\$1,802.24
4410	Orange	Solar PV	12.33	10.4805	8/12/2022	\$137.03	\$969.47
4411	Orange	Solar PV	24.76	21.046	4/16/2020	\$0.00	\$44.22
4412	Orange	Solar PV	10.39	8.8315	3/15/2023	\$628.54	\$2,009.29
4413	Orange	Solar PV	7.685	6.53225	7/20/2016	\$0.00	\$14.66
4414	Orange	Solar PV	12.5	10.625	9/15/2023	\$316.71	\$456.76
4415	Orange	Solar PV	3.2	2.72	9/22/2020	\$0.00	\$0.00
4416	Orange	Solar PV	6.51	5.5335	10/2/2020	\$164.94	\$938.97
4417	Orange	Solar PV	10.4	8.84	4/8/2024	\$0.00	\$0.00

4418	Orange	Solar PV	15.6	13.26	10/11/2023	\$0.00	\$0.00
4419	Orange	Solar PV	15.6	13.26	4/27/2023	\$0.00	\$646.67
4420	Orange	Solar PV	16.8	14.28	11/8/2021	\$131.09	\$1,070.75
4421	Orange	Solar PV	14.44	12.274	1/19/2023	\$199.75	\$199.75
4422	Orange	Solar PV	15.4	13.09	12/4/2024	\$0.00	\$0.00
4423	Orange	Solar PV	11.66	9.911	7/15/2021	\$0.00	\$0.00
4424	Orange	Solar PV	8	6.8	3/1/2023	\$4.97	\$48.98
4425	Orange	Solar PV	11.37	9.6645	12/18/2019	\$0.00	\$0.00
4426	Orange	Solar PV	4.96	4.216	8/1/2025	\$0.00	\$0.00
4427	Orange	Solar PV	20.25	17.2125	6/26/2023	\$609.70	\$1,208.43
4428	Orange	Solar PV	9.84	8.364	11/4/2024	\$0.00	\$0.00
4429	Orange	Solar PV	3.2	2.72	2/17/2022	\$0.00	\$0.00
4430	Orange	Solar PV	11.62	9.877	1/30/2025	\$9.24	\$9.24
4431	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.24	\$0.24
4432	Orange	Solar PV	9.61	8.1685	6/24/2020	\$30.51	\$262.85
4433	Orange	Solar PV	16.33	13.8805	10/18/2021	\$58.09	\$78.09
4434	Orange	Solar PV	14.42	12.257	5/25/2021	\$0.00	\$529.35
4435	Orange	Solar PV	10.2	8.67	4/24/2019	\$24.83	\$131.33
4436	Orange	Solar PV	5.04	4.284	2/7/2024	\$0.00	\$0.00
4437	Orange	Solar PV	6.12	5.202	12/15/2021	\$0.00	\$126.74
4438	Orange	Solar PV	3.66	3.111	3/1/2019	\$0.00	\$0.00
4439	Orange	Solar PV	10.585	8.99725	2/28/2022	\$0.00	\$0.00
4440	Orange	Solar PV	13.44	11.424	1/14/2016	\$0.00	\$198.62
4441	Orange	Solar PV	16.8	14.28	4/12/2023	\$0.00	\$123.53
4442	Orange	Solar PV	11.56	9.826	4/20/2021	\$0.00	\$0.00
4443	Orange	Solar PV	4.48	3.808	2/19/2015	\$0.00	\$0.00
4444	Orange	Solar PV	11.2	9.52	12/26/2024	\$0.00	\$0.00
4445	Orange	Solar PV	2.16	1.836	2/15/2017	\$0.00	\$0.00
4446	Orange	Solar PV	6.29	5.3465	9/24/2021	\$0.00	\$114.36
4447	Orange	Solar PV	19.2	16.32	2/3/2021	\$57.26	\$353.53
4448	Orange	Solar PV	14	11.9	2/28/2022	\$0.00	\$168.52
4449	Orange	Solar PV	5.2	4.42	8/30/2023	\$0.00	\$0.00
4450	Orange	Solar PV	11.31	9.6135	2/8/2024	\$0.00	\$0.00
4451	Orange	Solar PV	7.68	6.528	1/17/2020	\$5.55	\$76.91
4452	Orange	Solar PV	5.13	4.3605	4/18/2016	\$0.00	\$110.61
4453	Orange	Solar PV	12	10.2	5/30/2025	\$0.00	\$0.00
4454	Orange	Solar PV	11.52	9.792	9/1/2022	\$0.00	\$0.00
4455	Orange	Solar PV	8.7	7.395	5/1/2019	\$503.83	\$1,989.94
4456	Orange	Solar PV	5.94	5.049	1/3/2022	\$0.00	\$13.85
4457	Orange	Solar PV	9.875	8.39375	1/10/2023	\$435.42	\$568.39
4458	Orange	Solar PV	5.175	4.39875	12/15/2021	\$0.00	\$0.00
4459	Orange	Solar PV	6.46	5.491	8/8/2018	\$215.65	\$1,254.26
4460	Orange	Solar PV	13.2	11.22	11/1/2023	\$0.00	\$0.00
4461	Orange	Solar PV	3.2	2.72	11/23/2021	\$0.00	\$0.00
4462	Orange	Solar PV	7.92	6.732	1/25/2021	\$54.00	\$54.00
4463	Orange	Solar PV	6.095	5.18075	6/7/2018	\$296.27	\$2,154.01
4464	Orange	Solar PV	9.855	8.37675	4/8/2022	\$58.44	\$119.42
4465	Orange	Solar PV	13.69	11.6365	11/6/2022	\$0.00	\$0.00
4466	Orange	Solar PV	11.56	9.826	2/2/2021	\$0.00	\$0.00
4467	Orange	Solar PV	11.7	9.945	11/15/2018	\$16.17	\$654.06
4468	Orange	Solar PV	9.48	8.058	4/17/2023	\$12.82	\$217.38
4469	Orange	Solar PV	13.86	11.781	1/21/2025	\$64.11	\$64.11
4470	Orange	Solar PV	9.2	7.82	10/31/2022	\$0.00	\$72.48
4471	Orange	Solar PV	9.35	7.9475	3/11/2021	\$817.02	\$1,409.95
4472	Orange	Solar PV	6.93	5.8905	8/26/2021	\$110.82	\$527.50
4473	Orange	Solar PV	15.3	13.005	6/20/2023	\$0.00	\$2.38
4474	Orange	Solar PV	4	3.4	10/24/2024	\$0.00	\$0.00
4475	Orange	Solar PV	12.48	10.608	8/10/2020	\$352.05	\$1,088.84
4476	Orange	Solar PV	25.08	21.318	11/13/2023	\$163.31	\$187.49
4477	Orange	Solar PV	12.8	10.88	10/16/2020	\$0.00	\$0.00
4478	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.96
4479	Orange	Solar PV	9.24	7.854	9/2/2021	\$0.00	\$150.33
4480	Orange	Solar PV	11.05	9.3925	1/23/2018	\$0.00	\$0.00
4481	Orange	Solar PV	11.6	9.86	1/6/2021	\$0.00	\$0.00
4482	Orange	Solar PV	10.23	8.6955	4/7/2020	\$22.41	\$297.42
4483	Orange	Solar PV	11.6	9.86	9/15/2023	\$66.19	\$66.19
4484	Orange	Solar PV	11.56	9.826	11/8/2021	\$4.51	\$156.71
4485	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$42.90
4486	Orange	Solar PV	7.875	6.69375	3/31/2021	\$0.00	\$0.91
4487	Orange	Solar PV	6.4	5.44	6/26/2023	\$0.00	\$2.67
4488	Orange	Solar PV	18.02	15.317	9/4/2019	\$211.19	\$300.61
4489	Orange	Solar PV	11.6	9.86	4/19/2023	\$0.00	\$36.98
4490	Orange	Solar PV	1.14	0.969	4/16/2018	\$0.00	\$0.00
4491	Orange	Solar PV	7.8	6.63	2/28/2023	\$180.63	\$395.80
4492	Orange	Solar PV	5.49	4.6665	6/7/2021	\$0.00	\$0.00
4493	Orange	Solar PV	11.55	9.8175	11/22/2023	\$0.00	\$0.00
4494	Orange	Solar PV	8.14	6.919	3/7/2022	\$0.00	\$11.88
4495	Orange	Solar PV	95.225	80.94125	5/9/2019	\$40.93	\$3,723.78
4496	Orange	Solar PV	13.87	11.7895	5/9/2023	\$0.00	\$0.00
4497	Orange	Solar PV	17	14.45	7/5/2017	\$0.00	\$143.07
4498	Orange	Solar PV	11.7	9.945	11/16/2015	\$0.00	\$171.35
4499	Orange	Solar PV	5.32	4.522	3/26/2019	\$0.00	\$0.00
4500	Orange	Solar PV	7.65	6.5025	5/27/2022	\$0.00	\$8.10
4501	Orange	Solar PV	8.19	6.9615	7/24/2023	\$181.86	\$319.49
4502	Orange	Solar PV	18	15.3	5/22/2025	\$0.00	\$0.00
4503	Orange	Solar PV	7.92	6.732	12/2/2021	\$33.95	\$210.42
4504	Orange	Solar PV	13.32	11.322	4/25/2021	\$225.66	\$515.49

4505	Orange	Solar PV	15.39	13.0815	1/10/2022	\$0.00	\$0.00
4506	Orange	Solar PV	6.3	5.355	12/18/2018	\$0.00	\$10.03
4507	Orange	Solar PV	3.2	2.72	2/10/2021	\$0.00	\$11.51
4508	Orange	Solar PV	8.505	7.22925	4/12/2023	\$0.00	\$84.08
4509	Orange	Solar PV	4	3.4	10/31/2016	\$0.00	\$0.00
4510	Orange	Solar PV	11.52	9.792	2/16/2023	\$0.00	\$0.00
4511	Orange	Solar PV	10.66	9.061	9/24/2024	\$0.00	\$0.00
4512	Orange	Solar PV	11.61	9.8685	11/26/2025	\$0.00	\$0.00
4513	Orange	Solar PV	11.52	9.792	2/26/2020	\$30.61	\$340.65
4514	Orange	Solar PV	8.19	6.9615	11/8/2019	\$0.00	\$1.45
4515	Orange	Solar PV	11.9	10.115	7/21/2022	\$19.29	\$94.08
4516	Orange	Solar PV	10.95	9.3075	10/19/2022	\$178.14	\$545.47
4517	Orange	Solar PV	13.08	11.118	11/20/2019	\$430.86	\$430.86
4518	Orange	Solar PV	8.765	7.45025	8/23/2016	\$0.00	\$0.00
4519	Orange	Solar PV	7.2	6.12	11/17/2020	\$4.62	\$4.62
4520	Orange	Solar PV	6.08	5.168	8/10/2020	\$0.00	\$110.30
4521	Orange	Solar PV	10.8	9.18	3/2/2021	\$4.73	\$45.86
4522	Orange	Solar PV	4.68	3.978	4/24/2024	\$0.00	\$0.00
4523	Orange	Solar PV	7.68	6.528	5/16/2013	\$148.56	\$172.20
4524	Orange	Solar PV	11.1	9.435	10/14/2021	\$0.00	\$0.00
4525	Orange	Solar PV	7.77	6.6045	1/9/2023	\$0.00	\$50.28
4526	Orange	Solar PV	12.73	10.8205	2/3/2021	\$0.00	\$2.64
4527	Orange	Solar PV	12	10.2	4/27/2023	\$0.00	\$11.19
4528	Orange	Solar PV	5.2	4.42	10/5/2023	\$0.00	\$0.00
4529	Orange	Solar PV	6.6	5.61	10/8/2018	\$0.00	\$71.11
4530	Orange	Solar PV	10.23	8.6955	5/17/2021	\$23.80	\$73.35
4531	Orange	Solar PV	11.6	9.86	8/2/2023	\$0.00	\$54.38
4532	Orange	Solar PV	15.12	12.852	12/4/2024	\$155.03	\$155.03
4533	Orange	Solar PV	6.4	5.44	1/26/2024	\$0.00	\$10.01
4534	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
4535	Orange	Solar PV	18.25	15.5125	2/13/2024	\$298.36	\$559.55
4536	Orange	Solar PV	7.15	6.0775	1/22/2019	\$217.86	\$606.07
4537	Orange	Solar PV	8.58	7.293	4/28/2021	\$0.00	\$946.53
4538	Orange	Solar PV	5.74	4.879	7/16/2024	\$0.00	\$0.00
4539	Orange	Solar PV	16	13.6	2/1/2024	\$0.00	\$0.00
4540	Orange	Solar PV	7.7	6.545	12/29/2025	\$0.00	\$0.00
4541	Orange	Solar PV	11.52	9.792	8/24/2020	\$0.00	\$0.00
4542	Orange	Solar PV	13.08	11.118	1/13/2020	\$0.00	\$0.00
4543	Orange	Solar PV	13.6	11.56	6/29/2021	\$0.00	\$345.97
4544	Orange	Solar PV	13.26	11.271	1/18/2023	\$0.00	\$85.43
4545	Orange	Solar PV	16.8	14.28	10/30/2020	\$872.39	\$2,658.11
4546	Orange	Solar PV	16.32	13.872	11/23/2020	\$304.07	\$570.62
4547	Orange	Solar PV	7.455	6.33675	10/20/2023	\$0.00	\$0.00
4548	Orange	Solar PV	13.85	11.7725	7/23/2020	\$0.00	\$50.44
4549	Orange	Solar PV	11.68	9.928	9/6/2022	\$0.00	\$0.00
4550	Orange	Solar PV	11.61	9.8685	5/15/2025	\$0.00	\$0.00
4551	Orange	Solar PV	11.55	9.8175	4/9/2021	\$0.00	\$1,180.35
4552	Orange	Solar PV	7.14	6.069	1/6/2021	\$0.00	\$0.00
4553	Orange	Solar PV	8.7	7.395	11/3/2020	\$0.00	\$0.00
4554	Orange	Solar PV	14.35	12.1975	3/27/2025	\$0.00	\$0.00
4555	Orange	Solar PV	10.5	8.925	9/9/2019	\$356.80	\$830.62
4556	Orange	Solar PV	10	8.5	7/20/2023	\$0.00	\$0.00
4557	Orange	Solar PV	7.7	6.545	2/10/2023	\$58.90	\$203.32
4558	Orange	Solar PV	10.58	8.993	1/10/2023	\$0.00	\$0.00
4559	Orange	Solar PV	8.28	7.038	11/7/2022	\$136.87	\$136.87
4560	Orange	Solar PV	11.6	9.86	10/12/2023	\$14.44	\$81.72
4561	Orange	Solar PV	8.75	7.4375	10/5/2021	\$0.00	\$0.00
4562	Orange	Solar PV	38.48	32.708	7/30/2020	\$0.00	\$0.00
4563	Orange	Solar PV	7.08	6.018	7/24/2018	\$0.00	\$0.00
4564	Orange	Solar PV	7.8	6.63	3/23/2016	\$0.00	\$0.00
4565	Orange	Solar PV	6.3	5.355	3/2/2021	\$3.70	\$159.88
4566	Orange	Solar PV	11.52	9.792	8/25/2023	\$0.00	\$0.00
4567	Orange	Solar PV	10.8	9.18	6/30/2023	\$0.00	\$0.00
4568	Orange	Solar PV	3.2	2.72	4/28/2020	\$0.00	\$0.00
4569	Orange	Solar PV	20.5	17.425	9/12/2025	\$0.00	\$0.00
4570	Orange	Solar PV	11.2	9.52	11/28/2022	\$0.00	\$0.00
4571	Orange	Solar PV	10	8.5	2/12/2018	\$0.00	\$76.44
4572	Orange	Solar PV	7.41	6.2985	6/15/2018	\$0.00	\$0.00
4573	Orange	Solar PV	7.9	6.715	9/20/2022	\$0.00	\$140.96
4574	Orange	Solar PV	8.775	7.45875	12/16/2020	\$0.00	\$16.90
4575	Orange	Solar PV	5.04	4.284	2/25/2020	\$0.00	\$0.00
4576	Orange	Solar PV	11.68	9.928	6/23/2023	\$0.00	\$0.00
4577	Orange	Solar PV	17.22	14.637	1/2/2025	\$1,140.13	\$1,140.13
4578	Orange	Solar PV	24.4	20.74	6/17/2010	\$0.00	\$1,586.70
4579	Orange	Solar PV	9.15	7.7775	10/29/2018	\$0.00	\$118.35
4580	Orange	Solar PV	11.6	9.86	11/3/2020	\$0.00	\$0.00
4581	Orange	Solar PV	18.2	15.47	10/2/2020	\$430.88	\$1,085.55
4582	Orange	Solar PV	11.47	9.7495	11/5/2019	\$42.74	\$430.40
4583	Orange	Solar PV	11.505	9.77925	2/12/2019	\$41.81	\$273.85
4584	Orange	Solar PV	13.53	11.5005	7/8/2021	\$0.00	\$89.69
4585	Orange	Solar PV	481.44	409.224	7/8/2024	\$0.00	\$0.00
4586	Orange	Solar PV	19.44	16.524	7/21/2025	\$19.06	\$19.06
4587	Orange	Solar PV	17	14.45	12/5/2017	\$0.00	\$0.00
4588	Orange	Solar PV	13.12	11.152	4/17/2020	\$42.59	\$431.59
4589	Orange	Solar PV	11.84	10.064	3/27/2020	\$441.18	\$1,570.53
4590	Orange	Solar PV	4.06	3.451	12/27/2012	\$0.00	\$0.00
4591	Orange	Solar PV	15.39	13.0815	10/3/2023	\$0.00	\$0.00

4592	Orange	Solar PV	3.71	3.1535	6/8/2018	\$85.98	\$784.74
4593	Orange	Solar PV	9.49	8.0665	6/30/2023	\$0.00	\$0.00
4594	Orange	Solar PV	13.08	11.118	11/14/2021	\$62.06	\$557.10
4595	Orange	Solar PV	6.867	5.83695	9/30/2013	\$0.00	\$20.07
4596	Orange	Solar PV	7.11	6.0435	4/12/2022	\$0.00	\$0.00
4597	Orange	Solar PV	8.26	7.021	1/18/2018	\$0.00	\$27.75
4598	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4599	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$344.43
4600	Orange	Solar PV	19.14	16.269	10/2/2020	\$0.24	\$98.42
4601	Orange	Solar PV	11.22	9.537	9/2/2021	\$67.68	\$953.16
4602	Orange	Solar PV	14.8	12.58	12/19/2022	\$23.40	\$52.97
4603	Orange	Solar PV	9.12	7.752	10/31/2023	\$0.00	\$0.00
4604	Orange	Solar PV	17.22	14.637	7/19/2024	\$45.85	\$45.85
4605	Orange	Solar PV	3.36	2.856	3/27/2025	\$90.48	\$90.48
4606	Orange	Solar PV	5.3	4.505	8/8/2008	\$0.00	\$1,795.35
4607	Orange	Solar PV	29.28	24.888	6/17/2015	\$0.00	\$0.00
4608	Orange	Solar PV	10.56	8.976	2/9/2023	\$0.00	\$103.94
4609	Orange	Solar PV	15.6	13.26	7/23/2025	\$0.00	\$0.00
4610	Orange	Solar PV	11.48	9.758	9/18/2024	\$49.66	\$54.78
4611	Orange	Solar PV	9.085	7.72225	5/30/2023	\$266.93	\$266.93
4612	Orange	Solar PV	7.02	5.967	4/19/2023	\$6.59	\$20.39
4613	Orange	Solar PV	6.05	5.1425	2/26/2016	\$0.00	\$0.00
4614	Orange	Solar PV	3.15	2.6775	6/20/2019	\$0.00	\$0.00
4615	Orange	Solar PV	8.085	6.87225	4/22/2024	\$71.77	\$71.77
4616	Orange	Solar PV	6.4	5.44	7/8/2021	\$0.00	\$999.36
4617	Orange	Solar PV	11.62	9.877	7/23/2025	\$0.00	\$0.00
4618	Orange	Solar PV	8.55	7.2675	1/18/2018	\$0.00	\$57.82
4619	Orange	Solar PV	8.99	7.6415	7/29/2020	\$8.54	\$145.12
4620	Orange	Solar PV	5.04	4.284	4/7/2020	\$0.00	\$469.62
4621	Orange	Solar PV	20	17	4/21/2023	\$99.21	\$123.58
4622	Orange	Solar PV	14.8	12.58	4/12/2023	\$0.00	\$29.57
4623	Orange	Solar PV	6.4	5.44	9/3/2024	\$28.64	\$44.61
4624	Orange	Solar PV	6.67	5.6695	12/30/2020	\$0.00	\$0.00
4625	Orange	Solar PV	0.45	0.3825	11/14/2012	\$0.00	\$0.00
4626	Orange	Solar PV	6.27	5.3295	1/11/2019	\$0.00	\$0.00
4627	Orange	Solar PV	8.19	6.9615	12/21/2023	\$234.14	\$490.11
4628	Orange	Solar PV	7.44	6.324	11/20/2019	\$23.33	\$177.63
4629	Orange	Solar PV	5.04	4.284	12/23/2009	\$52.44	\$618.84
4630	Orange	Solar PV	6.4	5.44	5/24/2024	\$204.05	\$215.99
4631	Orange	Solar PV	308.88	262.548	6/17/2025	\$0.00	\$0.00
4632	Orange	Solar PV	14.88	12.648	12/10/2022	\$50.95	\$823.83
4633	Orange	Solar PV	6.66	5.661	9/28/2022	\$15.47	\$100.12
4634	Orange	Solar PV	11.76	9.996	10/15/2024	\$945.09	\$1,052.97
4635	Orange	Solar PV	9.97	8.4745	12/10/2020	\$763.79	\$3,805.90
4636	Orange	Solar PV	12.8	10.88	7/17/2019	\$0.00	\$0.00
4637	Orange	Solar PV	8.17	6.9445	1/15/2019	\$0.00	\$0.00
4638	Orange	Solar PV	6	5.1	4/11/2016	\$0.00	\$0.00
4639	Orange	Solar PV	7.4	6.29	11/8/2021	\$0.00	\$0.00
4640	Orange	Solar PV	15.54	13.209	1/26/2023	\$0.00	\$0.00
4641	Orange	Solar PV	8.96	7.616	2/13/2019	\$30.61	\$432.19
4642	Orange	Solar PV	7.56	6.426	5/24/2018	\$0.00	\$31.28
4643	Orange	Solar PV	11.2	9.52	4/24/2024	\$0.00	\$0.00
4644	Orange	Solar PV	6.5	5.525	2/17/2022	\$38.12	\$229.94
4645	Orange	Solar PV	45.12	38.352	8/1/2019	\$3,159.85	\$12,516.88
4646	Orange	Solar PV	20.52	17.442	3/1/2021	\$0.00	\$0.00
4647	Orange	Solar PV	10.56	8.976	3/1/2021	\$0.00	\$37.26
4648	Orange	Solar PV	6.8	5.78	8/7/2023	\$0.00	\$0.00
4649	Orange	Solar PV	4.13	3.5105	11/28/2018	\$0.00	\$3.83
4650	Orange	Solar PV	10.295	8.75075	7/26/2023	\$0.00	\$12.02
4651	Orange	Solar PV	13.86	11.781	2/9/2023	\$0.00	\$0.00
4652	Orange	Solar PV	10.8	9.18	3/21/2024	\$0.00	\$0.00
4653	Orange	Solar PV	10.2	8.67	4/19/2023	\$0.00	\$49.45
4654	Orange	Solar PV	10.88	9.248	3/1/2021	\$0.00	\$0.00
4655	Orange	Solar PV	11.7	9.945	3/17/2021	\$0.00	\$0.00
4656	Orange	Solar PV	8.845	7.51825	3/6/2020	\$0.00	\$0.00
4657	Orange	Solar PV	11.715	9.95775	10/28/2021	\$0.00	\$298.79
4658	Orange	Solar PV	14.24	12.104	9/22/2025	\$0.00	\$0.00
4659	Orange	Solar PV	9.72	8.262	11/6/2020	\$8.78	\$8.78
4660	Orange	Solar PV	11.84	10.064	8/29/2019	\$67.36	\$837.79
4661	Orange	Solar PV	10.58	8.993	2/13/2023	\$0.00	\$26.82
4662	Orange	Solar PV	6.615	5.62275	1/22/2020	\$0.00	\$0.00
4663	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4664	Orange	Solar PV	11.31	9.6135	11/5/2019	\$0.00	\$0.00
4665	Orange	Solar PV	3.15	2.6775	7/1/2019	\$11.78	\$13.38
4666	Orange	Solar PV	24.03	20.4255	7/31/2023	\$0.00	\$0.00
4667	Orange	Solar PV	8.845	7.51825	3/1/2019	\$27.37	\$27.37
4668	Orange	Solar PV	8.4	7.14	11/29/2016	\$0.00	\$0.00
4669	Orange	Solar PV	8.8	7.48	2/7/2023	\$0.00	\$74.02
4670	Orange	Solar PV	8.64	7.344	3/12/2021	\$40.77	\$681.06
4671	Orange	Solar PV	8.19	6.9615	8/23/2019	\$0.00	\$0.00
4672	Orange	Solar PV	4.13	3.5105	7/24/2018	\$0.00	\$0.00
4673	Orange	Solar PV	11.7	9.945	2/16/2024	\$0.00	\$1.84
4674	Orange	Solar PV	4.96	4.216	1/29/2024	\$0.00	\$0.00
4675	Orange	Solar PV	10.935	9.29475	10/13/2023	\$0.00	\$0.00
4676	Orange	Solar PV	10.95	9.3075	10/5/2021	\$0.00	\$35.75
4677	Orange	Solar PV	17.63	14.9855	4/29/2024	\$140.58	\$140.58
4678	Orange	Solar PV	11.56	9.826	7/16/2021	\$11.55	\$243.46

4679	Orange	Solar PV	15.965	13.57025	4/14/2023	\$518.69	\$1,102.19
4680	Orange	Solar PV	6.51	5.5335	11/5/2019	\$19.41	\$140.88
4681	Orange	Solar PV	11.62	9.877	6/23/2025	\$0.00	\$0.00
4682	Orange	Solar PV	14.6	12.41	12/19/2022	\$0.00	\$11.51
4683	Orange	Solar PV	16.01	13.6085	3/1/2023	\$0.00	\$1.72
4684	Orange	Solar PV	7.6	6.46	6/14/2023	\$50.82	\$59.24
4685	Orange	Solar PV	9.9	8.415	5/4/2021	\$76.95	\$669.69
4686	Orange	Solar PV	9.45	8.0325	8/22/2025	\$0.00	\$0.00
4687	Orange	Solar PV	5.6	4.76	7/11/2024	\$0.00	\$0.64
4688	Orange	Solar PV	9.75	8.2875	1/26/2022	\$0.00	\$0.00
4689	Orange	Solar PV	5.795	4.92575	6/11/2019	\$0.00	\$0.00
4690	Orange	Solar PV	11.6	9.86	6/3/2020	\$13.40	\$81.36
4691	Orange	Solar PV	10.22	8.687	1/24/2022	\$0.00	\$298.12
4692	Orange	Solar PV	8.68	7.378	2/8/2018	\$22.99	\$521.62
4693	Orange	Solar PV	9.18	7.803	8/26/2021	\$104.87	\$855.02
4694	Orange	Solar PV	6.46	5.491	3/31/2021	\$0.00	\$79.46
4695	Orange	Solar PV	17.68	15.028	5/12/2021	\$5.53	\$227.01
4696	Orange	Solar PV	11.34	9.639	12/13/2022	\$0.00	\$0.00
4697	Orange	Solar PV	31.98	27.183	6/19/2024	\$326.17	\$326.17
4698	Orange	Solar PV	8.7	7.395	9/22/2020	\$0.00	\$0.00
4699	Orange	Solar PV	5.76	4.896	6/13/2022	\$16.39	\$96.44
4700	Orange	Solar PV	12.01	10.2085	4/30/2025	\$184.73	\$184.73
4701	Orange	Solar PV	12.1	10.285	2/16/2021	\$46.09	\$131.13
4702	Orange	Solar PV	9.2	7.82	1/29/2024	\$0.00	\$0.00
4703	Orange	Solar PV	9.3	7.905	11/14/2019	\$0.00	\$66.89
4704	Orange	Solar PV	14.22	12.087	11/16/2022	\$0.00	\$0.00
4705	Orange	Solar PV	8.7	7.395	7/26/2017	\$10.05	\$10.05
4706	Orange	Solar PV	20.09	17.0765	7/11/2025	\$33.73	\$33.73
4707	Orange	Solar PV	11.2	9.52	8/23/2023	\$4.96	\$255.80
4708	Orange	Solar PV	2.52	2.142	3/2/2021	\$78.11	\$243.01
4709	Orange	Solar PV	13.275	11.28375	3/5/2018	\$0.00	\$8.24
4710	Orange	Solar PV	5.28	4.488	6/15/2010	\$0.00	\$665.33
4711	Orange	Solar PV	6.405	5.44425	5/7/2019	\$0.00	\$0.00
4712	Orange	Solar PV	10.4	8.84	12/20/2022	\$0.00	\$360.30
4713	Orange	Solar PV	10.935	9.29475	6/13/2022	\$21.03	\$142.58
4714	Orange	Solar PV	11.6	9.86	3/2/2017	\$0.00	\$0.00
4715	Orange	Solar PV	9.72	8.262	9/28/2022	\$0.00	\$69.10
4716	Orange	Solar PV	5.7	4.845	7/16/2018	\$0.00	\$0.00
4717	Orange	Solar PV	15.12	12.852	7/17/2025	\$162.06	\$162.06
4718	Orange	Solar PV	15.04	12.784	6/3/2020	\$166.11	\$1,063.82
4719	Orange	Solar PV	4.4	3.74	4/29/2024	\$370.89	\$1,497.26
4720	Orange	Solar PV	5.27	4.4795	5/4/2020	\$13.14	\$167.66
4721	Orange	Solar PV	10.13	8.6105	8/9/2021	\$0.00	\$0.00
4722	Orange	Solar PV	4.05	3.4425	3/8/2017	\$0.00	\$0.00
4723	Orange	Solar PV	10	8.5	11/2/2016	\$0.00	\$0.00
4724	Orange	Solar PV	15.3	13.005	6/4/2019	\$0.00	\$0.00
4725	Orange	Solar PV	8.32	7.072	12/28/2015	\$0.00	\$0.00
4726	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
4727	Orange	Solar PV	4.16	3.536	4/7/2020	\$81.23	\$712.96
4728	Orange	Solar PV	9	7.65	9/13/2016	\$0.00	\$8.58
4729	Orange	Solar PV	10.54	8.959	1/17/2020	\$54.32	\$552.57
4730	Orange	Solar PV	8.175	6.94875	11/5/2019	\$0.00	\$377.03
4731	Orange	Solar PV	8.36	7.106	9/15/2021	\$0.00	\$33.93
4732	Orange	Solar PV	12.87	10.9395	6/1/2021	\$125.79	\$190.30
4733	Orange	Solar PV	11.025	9.37125	1/24/2019	\$0.00	\$1.72
4734	Orange	Solar PV	7.29	6.1965	10/18/2022	\$0.00	\$5.14
4735	Orange	Solar PV	10.27	8.7295	12/5/2024	\$13.28	\$13.28
4736	Orange	Solar PV	14.96	12.716	5/14/2021	\$6.93	\$259.70
4737	Orange	Solar PV	10.53	8.9505	7/24/2023	\$24.02	\$38.79
4738	Orange	Solar PV	10.73	9.1205	8/3/2020	\$0.00	\$229.95
4739	Orange	Solar PV	17.48	14.858	12/21/2023	\$378.37	\$582.42
4740	Orange	Solar PV	6.57	5.5845	3/16/2023	\$11.67	\$11.67
4741	Orange	Solar PV	11.2	9.52	11/10/2023	\$322.79	\$547.26
4742	Orange	Solar PV	17.22	14.637	7/8/2024	\$0.00	\$0.00
4743	Orange	Solar PV	5.5	4.675	12/10/2015	\$0.00	\$0.00
4744	Orange	Solar PV	7.2	6.12	6/10/2022	\$0.00	\$38.50
4745	Orange	Solar PV	11.76	9.996	2/6/2025	\$252.20	\$252.20
4746	Orange	Solar PV	3.2	2.72	6/8/2020	\$0.00	\$7.79
4747	Orange	Solar PV	5.4	4.59	3/14/2025	\$0.24	\$0.24
4748	Orange	Solar PV	21.06	17.901	11/16/2023	\$0.00	\$0.00
4749	Orange	Solar PV	8.8	7.48	5/18/2022	\$0.00	\$181.20
4750	Orange	Solar PV	8.85	7.5225	12/20/2024	\$0.00	\$0.00
4751	Orange	Solar PV	9.75	8.2875	7/18/2019	\$1,013.62	\$6,934.51
4752	Orange	Solar PV	6.5	5.525	2/3/2021	\$0.00	\$0.00
4753	Orange	Solar PV	6	5.1	6/1/2021	\$0.00	\$0.00
4754	Orange	Solar PV	7.2	6.12	6/19/2023	\$144.60	\$212.23
4755	Orange	Solar PV	13.65	11.6025	10/12/2023	\$81.20	\$81.20
4756	Orange	Solar PV	11.625	9.88125	4/11/2022	\$105.70	\$105.70
4757	Orange	Solar PV	7.92	6.732	10/7/2020	\$0.00	\$221.53
4758	Orange	Solar PV	10.125	8.60625	2/8/2024	\$0.00	\$0.00
4759	Orange	Solar PV	11.72	9.962	6/17/2021	\$0.00	\$96.21
4760	Orange	Solar PV	16	13.6	4/25/2008	\$0.00	\$2,982.34
4761	Orange	Solar PV	14.1	11.985	5/1/2019	\$0.00	\$528.47
4762	Orange	Solar PV	18	15.3	7/25/2025	\$0.00	\$0.00
4763	Orange	Solar PV	18.8	15.98	9/15/2023	\$0.00	\$0.00
4764	Orange	Solar PV	13.33	11.3305	1/13/2020	\$0.00	\$0.00
4765	Orange	Solar PV	5.135	4.36475	3/7/2022	\$0.00	\$1.46

4766	Orange	Solar PV	8.7	7.395	1/30/2017	\$68.15	\$2,016.74
4767	Orange	Solar PV	13.825	11.75125	5/8/2023	\$132.01	\$554.68
4768	Orange	Solar PV	10.675	9.07375	6/24/2020	\$452.95	\$1,640.71
4769	Orange	Solar PV	7.59	6.4515	7/8/2021	\$195.81	\$374.08
4770	Orange	Solar PV	8.5	7.225	8/9/2021	\$0.00	\$0.00
4771	Orange	Solar PV	9.62	8.177	8/14/2022	\$0.00	\$633.81
4772	Orange	Solar PV	12.045	10.23825	10/31/2022	\$0.00	\$55.72
4773	Orange	Solar PV	13.02	11.067	12/18/2019	\$0.00	\$312.44
4774	Orange	Solar PV	11.76	9.996	6/10/2025	\$257.42	\$257.42
4775	Orange	Solar PV	9.94	8.449	10/11/2023	\$0.00	\$2.87
4776	Orange	Solar PV	10.53	8.9505	4/25/2023	\$0.00	\$0.00
4777	Orange	Solar PV	8.16	6.936	7/19/2018	\$97.48	\$1,133.63
4778	Orange	Solar PV	8.5	7.225	10/14/2021	\$74.69	\$531.49
4779	Orange	Solar PV	11.065	9.40525	11/21/2020	\$0.70	\$129.59
4780	Orange	Solar PV	22	18.7	3/19/2025	\$0.00	\$0.00
4781	Orange	Solar PV	10.22	8.687	12/7/2021	\$0.00	\$3.17
4782	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4783	Orange	Solar PV	9.9	8.415	2/28/2022	\$0.00	\$0.00
4784	Orange	Solar PV	6.56	5.576	4/8/2024	\$0.00	\$0.00
4785	Orange	Solar PV	6.84	5.814	12/7/2020	\$63.13	\$713.55
4786	Orange	Solar PV	15.99	13.5915	4/22/2025	\$68.65	\$68.65
4787	Orange	Solar PV	8.4	7.14	5/17/2023	\$421.92	\$651.56
4788	Orange	Solar PV	9.44	8.024	1/11/2019	\$0.00	\$0.00
4789	Orange	Solar PV	14.43	12.2655	5/22/2025	\$21.14	\$21.14
4790	Orange	Solar PV	6.75	5.7375	10/22/2019	\$66.88	\$75.60
4791	Orange	Solar PV	10.56	8.976	3/7/2022	\$0.00	\$0.00
4792	Orange	Solar PV	8.372	7.1162	8/2/2023	\$0.00	\$0.00
4793	Orange	Solar PV	11.25	9.5625	3/7/2022	\$0.00	\$97.16
4794	Orange	Solar PV	9.36	7.956	11/18/2022	\$11.09	\$67.66
4795	Orange	Solar PV	5	4.25	7/16/2008	\$0.00	\$980.52
4796	Orange	Solar PV	11.88	10.098	11/22/2023	\$0.00	\$0.00
4797	Orange	Solar PV	5.19	4.4115	3/9/2010	\$0.00	\$68.54
4798	Orange	Solar PV	10.14	8.619	8/12/2024	\$0.00	\$0.00
4799	Orange	Solar PV	7.965	6.77025	11/15/2018	\$0.00	\$15.65
4800	Orange	Solar PV	9.72	8.262	3/17/2023	\$0.00	\$16.89
4801	Orange	Solar PV	18.2	15.47	6/15/2018	\$0.00	\$21.41
4802	Orange	Solar PV	5	4.25	7/20/2015	\$0.00	\$23.68
4803	Orange	Solar PV	13.2	11.22	1/5/2024	\$533.89	\$571.59
4804	Orange	Solar PV	8.1	6.885	3/24/2023	\$0.00	\$4.76
4805	Orange	Solar PV	12.21	10.3785	12/16/2020	\$15.48	\$91.65
4806	Orange	Solar PV	3.2	2.72	12/16/2020	\$0.00	\$0.00
4807	Orange	Solar PV	7.04	5.984	3/1/2021	\$0.00	\$198.54
4808	Orange	Solar PV	7.38	6.273	3/6/2025	\$0.00	\$0.00
4809	Orange	Solar PV	5	4.25	6/15/2010	\$0.00	\$0.00
4810	Orange	Solar PV	10.53	8.9505	5/18/2022	\$0.00	\$134.12
4811	Orange	Solar PV	10.56	8.976	8/14/2020	\$0.00	\$0.00
4812	Orange	Solar PV	17.16	14.586	9/2/2021	\$0.00	\$0.00
4813	Orange	Solar PV	3.2	2.72	6/24/2020	\$0.00	\$0.00
4814	Orange	Solar PV	7.2	6.12	11/4/2024	\$0.00	\$0.00
4815	Orange	Solar PV	13.12	11.152	3/1/2021	\$0.00	\$0.00
4816	Orange	Solar PV	9.2	7.82	11/16/2022	\$0.00	\$0.00
4817	Orange	Solar PV	9.75	8.2875	12/21/2021	\$6.01	\$44.10
4818	Orange	Solar PV	5.6	4.76	6/14/2023	\$0.00	\$13.00
4819	Orange	Solar PV	8.4	7.14	12/14/2017	\$26.80	\$293.39
4820	Orange	Solar PV	12.4	10.54	8/8/2025	\$165.39	\$165.39
4821	Orange	Solar PV	10.1	8.585	7/13/2016	\$0.00	\$123.11
4822	Orange	Solar PV	8.505	7.22925	3/6/2019	\$0.00	\$0.00
4823	Orange	Solar PV	10.89	9.2565	3/26/2019	\$331.15	\$545.25
4824	Orange	Solar PV	15.37	13.0645	10/3/2018	\$0.00	\$26.40
4825	Orange	Solar PV	12.24	10.404	12/21/2021	\$0.00	\$0.00
4826	Orange	Solar PV	18.17	15.4445	9/9/2024	\$2.77	\$6.29
4827	Orange	Solar PV	4.8	4.08	3/5/2019	\$0.00	\$55.04
4828	Orange	Solar PV	11.84	10.064	2/3/2021	\$0.00	\$21.14
4829	Orange	Solar PV	10.2	8.67	9/2/2015	\$0.00	\$0.00
4830	Orange	Solar PV	9.62	8.177	12/19/2016	\$0.00	\$0.00
4831	Orange	Solar PV	16	13.6	3/26/2024	\$120.13	\$153.52
4832	Orange	Solar PV	24.32	20.672	2/18/2019	\$0.00	\$203.28
4833	Orange	Solar PV	12.32	10.472	6/18/2024	\$103.96	\$148.69
4834	Orange	Solar PV	18.48	15.708	2/14/2024	\$16.06	\$29.37
4835	Orange	Solar PV	9.43	8.0155	7/11/2024	\$0.00	\$0.00
4836	Orange	Solar PV	4.47	3.7995	3/19/2025	\$0.00	\$0.00
4837	Orange	Solar PV	38.88	33.048	10/29/2012	\$0.00	\$0.00
4838	Orange	Solar PV	38.88	33.048	10/29/2012	\$0.00	\$0.00
4839	Orange	Solar PV	20.25	17.2125	11/7/2025	\$0.00	\$0.00
4840	Orange	Solar PV	8.42	7.157	1/10/2023	\$0.00	\$0.00
4841	Orange	Solar PV	14.3	12.155	7/29/2021	\$264.74	\$1,030.98
4842	Orange	Solar PV	6.3	5.355	4/29/2021	\$0.00	\$49.68
4843	Orange	Solar PV	9.715	8.25775	4/8/2022	\$182.82	\$431.71
4844	Orange	Solar PV	7.79	6.6215	6/19/2025	\$12.36	\$12.36
4845	Orange	Solar PV	4.72	4.012	9/18/2018	\$0.00	\$0.00
4846	Orange	Solar PV	4.75	4.0375	12/31/2014	\$0.00	\$0.00
4847	Orange	Solar PV	11.05	9.3925	10/4/2022	\$349.99	\$1,184.58
4848	Orange	Solar PV	22.563	19.17855	6/3/2020	\$401.38	\$1,149.17
4849	Orange	Solar PV	11.48	9.758	5/8/2023	\$33.39	\$60.70
4850	Orange	Solar PV	3.95	3.3575	7/17/2024	\$0.00	\$0.00
4851	Orange	Solar PV	7.14	6.069	3/4/2021	\$241.60	\$1,120.17
4852	Orange	Solar PV	8.51	7.2335	7/17/2019	\$0.00	\$0.00

4853	Orange	Solar PV	14.7	12.495	9/11/2024	\$0.00	\$0.00
4854	Orange	Solar PV	11.55	9.8175	7/15/2022	\$0.00	\$21.53
4855	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
4856	Orange	Solar PV	14.18	12.053	3/23/2021	\$0.00	\$403.64
4857	Orange	Solar PV	13.2	11.22	10/26/2023	\$0.00	\$0.00
4858	Orange	Solar PV	9.02	7.667	7/11/2024	\$28.64	\$28.64
4859	Orange	Solar PV	5.07	4.3095	5/17/2024	\$0.00	\$0.00
4860	Orange	Solar PV	18.9	16.065	1/26/2024	\$0.00	\$0.00
4861	Orange	Solar PV	9	7.65	9/24/2021	\$0.00	\$32.73
4862	Orange	Solar PV	14.72	12.512	11/14/2019	\$0.00	\$6.07
4863	Orange	Solar PV	8.1	6.885	5/31/2022	\$0.00	\$28.61
4864	Orange	Solar PV	10.4	8.84	6/29/2021	\$0.00	\$0.00
4865	Orange	Solar PV	7.3	6.205	5/5/2023	\$0.00	\$0.00
4866	Orange	Solar PV	5.76	4.896	3/30/2022	\$0.00	\$0.00
4867	Orange	Solar PV	11.61	9.8685	3/24/2025	\$103.41	\$103.41
4868	Orange	Solar PV	9.135	7.76475	12/19/2018	\$0.00	\$0.00
4869	Orange	Solar PV	12.07	10.2595	4/18/2024	\$0.00	\$34.61
4870	Orange	Solar PV	13.02	11.067	10/7/2019	\$11.78	\$235.57
4871	Orange	Solar PV	11.7	9.945	10/17/2018	\$0.00	\$0.00
4872	Orange	Solar PV	20.88	17.748	11/11/2024	\$0.00	\$0.00
4873	Orange	Solar PV	6	5.1	9/7/2023	\$2.66	\$2.66
4874	Orange	Solar PV	11.7	9.945	4/25/2023	\$270.05	\$888.32
4875	Orange	Solar PV	11.16	9.486	10/11/2019	\$0.00	\$0.00
4876	Orange	Solar PV	104.3	88.655	5/5/2021	\$0.00	\$0.00
4877	Orange	Solar PV	11.02	9.367	4/30/2018	\$0.00	\$0.00
4878	Orange	Solar PV	9.12	7.752	11/27/2023	\$0.00	\$0.00
4879	Orange	Solar PV	7.965	6.77025	8/8/2018	\$0.00	\$0.00
4880	Orange	Solar PV	9.31	7.9135	6/26/2023	\$0.00	\$42.82
4881	Orange	Solar PV	11.44	9.724	12/26/2025	\$0.00	\$0.00
4882	Orange	Solar PV	34	28.9	2/1/2022	\$305.49	\$2,766.60
4883	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
4884	Orange	Solar PV	7.56	6.426	12/18/2018	\$0.00	\$61.52
4885	Orange	Solar PV	17.6	14.96	12/16/2020	\$0.00	\$541.36
4886	Orange	Solar PV	13.87	11.7895	2/17/2022	\$0.00	\$0.00
4887	Orange	Solar PV	13.2	11.22	7/23/2025	\$45.50	\$45.50
4888	Orange	Solar PV	11.7	9.945	5/1/2019	\$0.00	\$0.00
4889	Orange	Solar PV	2000	1700	11/27/2023	\$145,964.32	\$305,588.55
4890	Orange	Solar PV	20	17	6/24/2025	\$0.00	\$0.00
4891	Orange	Solar PV	9.36	7.956	6/10/2022	\$361.38	\$537.40
4892	Orange	Solar PV	7.02	5.967	12/16/2022	\$286.49	\$939.03
4893	Orange	Solar PV	5.46	4.641	3/24/2023	\$0.00	\$199.85
4894	Orange	Solar PV	18.49	15.7165	7/17/2025	\$12.88	\$12.88
4895	Orange	Solar PV	27.26	23.171	10/26/2018	\$0.00	\$10.65
4896	Orange	Solar PV	5.06	4.301	8/26/2010	\$0.00	\$446.61
4897	Orange	Solar PV	15.2	12.92	2/20/2024	\$16.75	\$45.18
4898	Orange	Solar PV	11.6	9.86	7/29/2020	\$0.00	\$54.25
4899	Orange	Solar PV	9.45	8.0325	1/8/2019	\$0.00	\$0.00
4900	Orange	Solar PV	8.45	7.1825	2/3/2021	\$0.00	\$0.00
4901	Orange	Solar PV	11.34	9.639	7/11/2024	\$0.00	\$0.00
4902	Orange	Solar PV	8.19	6.9615	12/30/2019	\$119.11	\$355.16
4903	Orange	Solar PV	15.6	13.26	12/12/2016	\$19.59	\$522.53
4904	Orange	Solar PV	5.31	4.5135	2/18/2019	\$0.00	\$8.84
4905	Orange	Solar PV	17.76	15.096	11/24/2025	\$0.00	\$35.78
4906	Orange	Solar PV	7.48	6.358	12/22/2022	\$0.00	\$0.00
4907	Orange	Solar PV	5.04	4.284	8/31/2017	\$0.00	\$0.00
4908	Orange	Solar PV	11.45	9.7325	12/19/2022	\$2.89	\$230.93
4909	Orange	Solar PV	15.58	13.243	1/3/2022	\$0.00	\$0.00
4910	Orange	Solar PV	22	18.7	6/29/2023	\$0.00	\$0.00
4911	Orange	Solar PV	11.34	9.639	4/28/2020	\$0.00	\$0.00
4912	Orange	Solar PV	8.84	7.514	4/11/2022	\$8.57	\$8.57
4913	Orange	Solar PV	19.2	16.32	1/30/2023	\$0.00	\$0.00
4914	Orange	Solar PV	13.2	11.22	6/15/2023	\$0.00	\$0.00
4915	Orange	Solar PV	11.6	9.86	5/18/2022	\$0.00	\$0.00
4916	Orange	Solar PV	9.135	7.76475	12/20/2018	\$14.67	\$244.06
4917	Orange	Solar PV	17.1	14.535	7/24/2023	\$0.00	\$0.00
4918	Orange	Solar PV	10.2	8.67	2/2/2018	\$0.00	\$662.30
4919	Orange	Solar PV	12.91	10.9735	3/23/2017	\$71.62	\$136.82
4920	Orange	Solar PV	5.2	4.42	10/6/2023	\$125.56	\$271.71
4921	Orange	Solar PV	11.655	9.90675	12/14/2018	\$0.00	\$96.15
4922	Orange	Solar PV	11.68	9.928	10/20/2022	\$0.00	\$116.47
4923	Orange	Solar PV	11.2	9.52	2/23/2022	\$0.00	\$0.00
4924	Orange	Solar PV	16.8	14.28	4/22/2025	\$326.23	\$326.23
4925	Orange	Solar PV	7.48	6.358	8/9/2022	\$48.40	\$200.61
4926	Orange	Solar PV	9.76	8.296	9/10/2018	\$0.00	\$0.00
4927	Orange	Solar PV	10.4	8.84	10/5/2023	\$0.00	\$0.00
4928	Orange	Solar PV	11.655	9.90675	3/5/2019	\$0.00	\$0.00
4929	Orange	Solar PV	9.88	8.398	5/6/2021	\$7.05	\$260.14
4930	Orange	Solar PV	8.14	6.919	1/9/2023	\$44.12	\$238.89
4931	Orange	Solar PV	13.2	11.22	1/6/2021	\$0.00	\$0.00
4932	Orange	Solar PV	11.6	9.86	8/14/2022	\$0.00	\$347.05
4933	Orange	Solar PV	11.6	9.86	5/15/2024	\$0.00	\$5.43
4934	Orange	Solar PV	11.59	9.8515	12/14/2018	\$0.00	\$0.00
4935	Orange	Solar PV	9.49	8.0665	4/8/2022	\$0.00	\$105.01
4936	Orange	Solar PV	12.75	10.8375	7/8/2019	\$0.00	\$3.31
4937	Orange	Solar PV	8.88	7.548	11/14/2023	\$0.00	\$0.00
4938	Orange	Solar PV	13.325	11.32625	12/27/2017	\$0.00	\$291.73
4939	Orange	Solar PV	8.2	6.97	4/30/2025	\$3.34	\$3.34

4940	Orange	Solar PV	7.8	6.63	1/27/2020	\$0.00	\$0.00
4941	Orange	Solar PV	13.53	11.5005	2/2/2021	\$0.00	\$0.00
4942	Orange	Solar PV	11.86	10.081	4/25/2017	\$0.00	\$0.00
4943	Orange	Solar PV	10.9	9.265	7/11/2024	\$121.58	\$142.24
4944	Orange	Solar PV	10.675	9.07375	5/1/2019	\$0.00	\$874.89
4945	Orange	Solar PV	9.02	7.667	11/21/2024	\$0.00	\$0.00
4946	Orange	Solar PV	9.36	7.956	8/21/2020	\$0.00	\$0.00
4947	Orange	Solar PV	10	8.5	11/30/2022	\$272.51	\$993.25
4948	Orange	Solar PV	18.29	15.5465	8/26/2021	\$0.00	\$0.00
4949	Orange	Solar PV	6.89	5.8565	8/23/2016	\$0.00	\$0.00
4950	Orange	Solar PV	5.795	4.92575	11/28/2018	\$1.85	\$353.81
4951	Orange	Solar PV	10.54	8.959	3/30/2022	\$24.72	\$60.06
4952	Orange	Solar PV	17.28	14.688	12/5/2022	\$54.63	\$467.87
4953	Orange	Solar PV	3.15	2.6775	6/26/2019	\$0.00	\$0.00
4954	Orange	Solar PV	20.14	17.119	8/9/2022	\$0.00	\$0.00
4955	Orange	Solar PV	11.6	9.86	7/31/2017	\$0.00	\$0.00
4956	Orange	Solar PV	11.52	9.792	9/27/2021	\$257.09	\$865.01
4957	Orange	Solar PV	6.84	5.814	3/17/2021	\$0.00	\$0.00
4958	Orange	Solar PV	11.97	10.1745	4/20/2021	\$0.00	\$9.16
4959	Orange	Solar PV	12.43	10.5655	8/2/2021	\$0.00	\$0.00
4960	Orange	Solar PV	9.1	7.735	4/4/2019	\$0.00	\$0.00
4961	Orange	Solar PV	9.8	8.33	3/1/2024	\$0.00	\$0.00
4962	Orange	Solar PV	14.72	12.512	4/16/2020	\$181.85	\$191.75
4963	Orange	Solar PV	6.555	5.57175	11/6/2020	\$0.00	\$0.00
4964	Orange	Solar PV	8.5	7.225	10/28/2021	\$0.00	\$43.50
4965	Orange	Solar PV	7.2	6.12	12/19/2022	\$0.00	\$57.06
4966	Orange	Solar PV	10.4	8.84	9/4/2015	\$2.13	\$2.13
4967	Orange	Solar PV	9.31	7.9135	7/1/2022	\$0.00	\$0.00
4968	Orange	Solar PV	8.05	6.8425	2/20/2023	\$0.00	\$69.86
4969	Orange	Solar PV	8.74	7.429	2/7/2022	\$0.00	\$104.61
4970	Orange	Solar PV	10.8	9.18	8/29/2017	\$0.00	\$0.00
4971	Orange	Solar PV	19.74	16.779	12/20/2024	\$0.00	\$0.00
4972	Orange	Solar PV	5.2	4.42	8/15/2022	\$48.40	\$144.02
4973	Orange	Solar PV	11.47	9.7495	9/14/2022	\$212.05	\$722.90
4974	Orange	Solar PV	10.325	8.77625	8/24/2020	\$0.00	\$100.06
4975	Orange	Solar PV	14.5	12.325	3/1/2021	\$193.49	\$2,288.65
4976	Orange	Solar PV	6.785	5.76725	1/8/2019	\$0.00	\$127.28
4977	Orange	Solar PV	5.06	4.301	6/28/2010	\$0.00	\$707.65
4978	Orange	Solar PV	15.9	13.515	12/2/2020	\$0.00	\$24.95
4979	Orange	Solar PV	12.245	10.40825	5/26/2022	\$0.00	\$0.00
4980	Orange	Solar PV	10.66	9.061	9/27/2024	\$130.26	\$130.26
4981	Orange	Solar PV	6.84	5.814	5/16/2017	\$0.00	\$29.56
4982	Orange	Solar PV	18.32	15.572	12/20/2019	\$73.71	\$73.71
4983	Orange	Solar PV	7.98	6.783	4/8/2025	\$2.08	\$2.08
4984	Orange	Solar PV	10.8	9.18	4/8/2022	\$0.00	\$36.68
4985	Orange	Solar PV	24.78	21.063	4/8/2025	\$784.31	\$784.31
4986	Orange	Solar PV	11.6	9.86	8/23/2023	\$0.00	\$0.00
4987	Orange	Solar PV	11.4	9.69	7/15/2021	\$16.98	\$298.23
4988	Orange	Solar PV	10.4	8.84	4/1/2019	\$0.00	\$0.00
4989	Orange	Solar PV	17.85	15.1725	12/16/2020	\$0.00	\$0.00
4990	Orange	Solar PV	8.28	7.038	9/15/2022	\$0.00	\$0.00
4991	Orange	Solar PV	7.93	6.7405	6/24/2020	\$125.75	\$789.79
4992	Orange	Solar PV	13.98	11.883	12/16/2020	\$0.00	\$84.96
4993	Orange	Solar PV	7.08	6.018	10/12/2018	\$0.00	\$0.00
4994	Orange	Solar PV	11.31	9.6135	1/6/2021	\$0.00	\$143.32
4995	Orange	Solar PV	15	12.75	12/16/2016	\$0.00	\$607.31
4996	Orange	Solar PV	13.14	11.169	12/6/2022	\$382.65	\$1,160.82
4997	Orange	Solar PV	9.57	8.1345	1/13/2020	\$0.00	\$0.00
4998	Orange	Solar PV	11.4	9.69	8/22/2019	\$0.00	\$122.23
4999	Orange	Solar PV	7.59	6.4515	1/22/2021	\$0.00	\$6.87
5000	Orange	Solar PV	14.26	12.121	2/21/2020	\$0.00	\$0.00
5001	Orange	Solar PV	22.63	19.2355	2/18/2020	\$30.03	\$1,545.63
5002	Orange	Solar PV	9.6	8.16	6/13/2022	\$0.00	\$0.00
5003	Orange	Solar PV	12.4	10.54	1/31/2025	\$48.74	\$48.74
5004	Orange	Solar PV	10.08	8.568	3/4/2021	\$0.00	\$0.00
5005	Orange	Solar PV	8.24	7.004	7/24/2018	\$0.00	\$325.86
5006	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
5007	Orange	Solar PV	4.615	3.92275	6/30/2021	\$0.00	\$0.00
5008	Orange	Solar PV	5.6	4.76	9/29/2023	\$0.00	\$0.00
5009	Orange	Solar PV	8.1	6.885	9/28/2022	\$0.00	\$90.90
5010	Orange	Solar PV	125.6	106.76	2/2/2023	\$153.56	\$2,531.02
5011	Orange	Solar PV	17.2	14.62	4/11/2022	\$0.00	\$217.56
5012	Orange	Solar PV	6.3	5.355	8/13/2019	\$0.00	\$0.00
5013	Orange	Solar PV	2.76	2.346	8/2/2023	\$0.00	\$10.55
5014	Orange	Solar PV	6.12	5.202	9/29/2021	\$0.00	\$0.00
5015	Orange	Solar PV	7.475	6.35375	10/30/2020	\$0.00	\$247.05
5016	Orange	Solar PV	4.96	4.216	2/7/2024	\$113.71	\$721.70
5017	Orange	Solar PV	8	6.8	7/20/2022	\$0.00	\$63.44
5018	Orange	Solar PV	13.94	11.849	3/6/2020	\$0.00	\$303.09
5019	Orange	Solar PV	6.72	5.712	1/7/2021	\$0.00	\$0.00
5020	Orange	Solar PV	7.75	6.5875	12/2/2020	\$43.78	\$43.78
5021	Orange	Solar PV	13.6	11.56	1/24/2022	\$0.00	\$1,140.39
5022	Orange	Solar PV	3.2	2.72	6/8/2020	\$0.00	\$0.00
5023	Orange	Solar PV	6.76	5.746	11/9/2015	\$0.00	\$181.52
5024	Orange	Solar PV	22.44	19.074	10/15/2025	\$0.00	\$0.00
5025	Orange	Solar PV	7.2	6.12	8/29/2023	\$0.00	\$0.00
5026	Orange	Solar PV	20.03	17.0255	10/8/2024	\$0.00	\$2.02

5027	Orange	Solar PV	12.15	10.3275	6/3/2024	\$80.59	\$87.09
5028	Orange	Solar PV	8.08	6.868	5/31/2023	\$20.68	\$97.11
5029	Orange	Solar PV	8.58	7.293	11/20/2018	\$0.00	\$115.94
5030	Orange	Solar PV	11.4	9.69	12/15/2021	\$19.41	\$59.27
5031	Orange	Solar PV	15.2	12.92	12/12/2023	\$0.00	\$0.00
5032	Orange	Solar PV	19.4	16.49	7/27/2018	\$0.00	\$351.35
5033	Orange	Solar PV	7.4	6.29	6/2/2023	\$0.00	\$22.67
5034	Orange	Solar PV	14.25	12.1125	12/12/2016	\$632.03	\$2,898.83
5035	Orange	Solar PV	13.69	11.6365	2/15/2023	\$29.85	\$272.64
5036	Orange	Solar PV	8.82	7.497	7/6/2020	\$447.75	\$1,590.95
5037	Orange	Solar PV	13.44	11.424	9/25/2024	\$0.00	\$18.00
5038	Orange	Solar PV	20.055	17.04675	6/24/2020	\$249.88	\$754.84
5039	Orange	Solar PV	11.56	9.826	7/29/2021	\$0.00	\$0.00
5040	Orange	Solar PV	11.2	9.52	1/8/2024	\$201.77	\$253.57
5041	Orange	Solar PV	6.18	5.253	2/4/2019	\$12.70	\$271.74
5042	Orange	Solar PV	14.76	12.546	6/24/2024	\$393.84	\$558.80
5043	Orange	Solar PV	10.8	9.18	10/24/2025	\$0.00	\$0.00
5044	Orange	Solar PV	19.89	16.9065	10/31/2023	\$16.28	\$16.28
5045	Orange	Solar PV	31.68	26.928	1/31/2023	\$0.00	\$0.00
5046	Orange	Solar PV	10.36	8.806	11/8/2022	\$0.00	\$187.37
5047	Orange	Solar PV	8.555	7.27175	11/28/2018	\$0.00	\$0.00
5048	Orange	Solar PV	10.1	8.585	12/2/2020	\$183.47	\$1,219.84
5049	Orange	Solar PV	7.848	6.6708	3/9/2020	\$0.00	\$0.00
5050	Orange	Solar PV	11.2	9.52	2/5/2020	\$0.00	\$364.85
5051	Orange	Solar PV	13.14	11.169	11/23/2021	\$256.41	\$536.62
5052	Orange	Solar PV	9.92	8.432	11/14/2019	\$11.55	\$1,808.10
5053	Orange	Solar PV	19.13	16.2605	12/12/2023	\$0.00	\$0.00
5054	Orange	Solar PV	6.8	5.78	1/10/2023	\$2.80	\$351.93
5055	Orange	Solar PV	5.74	4.879	10/3/2024	\$64.21	\$76.14
5056	Orange	Solar PV	72.6	61.71	2/1/2023	\$0.00	\$18.66
5057	Orange	Solar PV	10.8	9.18	1/3/2023	\$240.40	\$347.63
5058	Orange	Solar PV	11.04	9.384	9/7/2022	\$0.00	\$0.00
5059	Orange	Solar PV	4.4	3.74	3/5/2024	\$46.75	\$46.75
5060	Orange	Solar PV	11.2	9.52	9/25/2023	\$25.06	\$38.06
5061	Orange	Solar PV	2.76	2.346	5/22/2025	\$0.00	\$0.00
5062	Orange	Solar PV	8.025	6.82125	6/21/2024	\$515.15	\$567.55
5063	Orange	Solar PV	8.4	7.14	7/6/2022	\$0.00	\$0.00
5064	Orange	Solar PV	7.93	6.7405	1/17/2020	\$0.00	\$34.85
5065	Orange	Solar PV	10.24	8.704	10/12/2018	\$0.00	\$0.00
5066	Orange	Solar PV	14.615	12.42275	11/10/2023	\$0.00	\$0.00
5067	Orange	Solar PV	5.13	4.3605	10/25/2017	\$0.00	\$0.00
5068	Orange	Solar PV	9.66	8.211	4/8/2025	\$2.43	\$2.43
5069	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$2.64
5070	Orange	Solar PV	7.82	6.647	11/22/2021	\$0.00	\$278.19
5071	Orange	Solar PV	11.2	9.52	12/18/2019	\$0.00	\$37.79
5072	Orange	Solar PV	5.985	5.08725	3/3/2020	\$0.00	\$190.47
5073	Orange	Solar PV	11.52	9.792	1/31/2022	\$0.00	\$0.00
5074	Orange	Solar PV	8.37	7.1145	10/14/2019	\$44.23	\$44.23
5075	Orange	Solar PV	16.985	14.43725	10/18/2022	\$0.00	\$167.83
5076	Orange	Solar PV	11.64	9.894	8/9/2022	\$3.35	\$31.99
5077	Orange	Solar PV	10.4	8.84	9/14/2022	\$0.00	\$75.67
5078	Orange	Solar PV	10	8.5	3/31/2023	\$0.00	\$109.59
5079	Orange	Solar PV	5.46	4.641	2/28/2023	\$502.17	\$1,578.43
5080	Orange	Solar PV	10.125	8.60625	2/1/2024	\$0.00	\$96.48
5081	Orange	Solar PV	12.87	10.9395	11/30/2021	\$64.21	\$405.03
5082	Orange	Solar PV	6.63	5.6355	8/23/2024	\$401.95	\$401.95
5083	Orange	Solar PV	10.2	8.67	4/15/2022	\$0.00	\$23.89
5084	Orange	Solar PV	16.32	13.872	8/27/2020	\$340.14	\$403.15
5085	Orange	Solar PV	5.1	4.335	4/9/2021	\$0.00	\$3.03
5086	Orange	Solar PV	10.94	9.299	2/7/2024	\$0.00	\$0.00
5087	Orange	Solar PV	11.58	9.843	4/6/2020	\$0.00	\$0.00
5088	Orange	Solar PV	13.875	11.79375	10/5/2021	\$0.00	\$454.61
5089	Orange	Solar PV	11.025	9.37125	1/16/2019	\$0.00	\$15.14
5090	Orange	Solar PV	31.5	26.775	10/1/2018	\$451.53	\$1,762.79
5091	Orange	Solar PV	12.4	10.54	11/20/2019	\$53.83	\$89.83
5092	Orange	Solar PV	8	6.8	12/2/2020	\$0.00	\$0.00
5093	Orange	Solar PV	23.31	19.8135	2/5/2020	\$658.77	\$3,042.53
5094	Orange	Solar PV	11.47	9.7495	10/31/2019	\$0.00	\$95.24
5095	Orange	Solar PV	8.8	7.48	2/13/2025	\$372.55	\$372.55
5096	Orange	Solar PV	7.14	6.069	3/30/2022	\$178.73	\$500.77
5097	Orange	Solar PV	11.52	9.792	7/20/2022	\$0.00	\$11.35
5098	Orange	Solar PV	11.75	9.9875	12/30/2019	\$796.82	\$2,747.90
5099	Orange	Solar PV	31.39	26.6815	7/22/2023	\$0.00	\$91.96
5100	Orange	Solar PV	18.48	15.708	4/1/2021	\$0.00	\$128.69
5101	Orange	Solar PV	9.483	8.06055	2/11/2020	\$0.00	\$622.41
5102	Orange	Solar PV	11.7	9.945	7/24/2018	\$223.46	\$776.96
5103	Orange	Solar PV	6.46	5.491	9/14/2022	\$0.00	\$130.39
5104	Orange	Solar PV	5.2	4.42	8/10/2020	\$0.00	\$0.00
5105	Orange	Solar PV	6.4	5.44	5/13/2020	\$0.00	\$0.00
5106	Orange	Solar PV	16.15	13.7275	8/8/2025	\$0.46	\$0.46
5107	Orange	Solar PV	8.7	7.395	4/25/2017	\$0.00	\$38.56
5108	Orange	Solar PV	10.25	8.7125	6/18/2024	\$481.00	\$652.82
5109	Orange	Solar PV	22.4	19.04	3/3/2025	\$228.24	\$228.24
5110	Orange	Solar PV	11.34	9.639	10/17/2019	\$0.00	\$93.48
5111	Orange	Solar PV	14.615	12.42275	5/2/2023	\$25.53	\$58.85
5112	Orange	Solar PV	7.04	5.984	6/28/2024	\$0.00	\$4.32
5113	Orange	Solar PV	22.32	18.972	11/8/2021	\$1,171.00	\$4,044.31

5114	Orange	Solar PV	8.1	6.885	10/31/2022	\$44.34	\$164.14
5115	Orange	Solar PV	11.66	9.911	4/12/2021	\$0.00	\$836.47
5116	Orange	Solar PV	11.84	10.064	12/21/2020	\$0.00	\$0.00
5117	Orange	Solar PV	2.385	2.02725	6/11/2018	\$0.00	\$182.70
5118	Orange	Solar PV	6.8	5.78	1/19/2024	\$0.00	\$0.00
5119	Orange	Solar PV	14	11.9	12/15/2023	\$118.61	\$118.61
5120	Orange	Solar PV	12	10.2	12/15/2018	\$0.00	\$0.00
5121	Orange	Solar PV	11.505	9.77925	4/2/2019	\$9.24	\$122.94
5122	Orange	Solar PV	9.86	8.381	7/25/2017	\$0.00	\$0.00
5123	Orange	Solar PV	16.32	13.872	1/6/2021	\$0.00	\$0.00
5124	Orange	Solar PV	6.08	5.168	2/28/2022	\$0.00	\$31.78
5125	Orange	Solar PV	6.785	5.76725	8/31/2020	\$0.00	\$0.00
5126	Orange	Solar PV	3.2	2.72	3/8/2021	\$0.00	\$0.00
5127	Orange	Solar PV	5.72	4.862	1/19/2016	\$0.00	\$0.00
5128	Orange	Solar PV	18.04	15.334	4/28/2025	\$352.15	\$352.15
5129	Orange	Solar PV	8.4	7.14	9/24/2024	\$0.00	\$0.00
5130	Orange	Solar PV	17.55	14.9175	5/13/2020	\$22.64	\$494.57
5131	Orange	Solar PV	11.6	9.86	2/23/2023	\$16.29	\$176.09
5132	Orange	Solar PV	3.4	2.89	11/23/2021	\$0.00	\$0.00
5133	Orange	Solar PV	8	6.8	3/10/2025	\$88.20	\$88.20
5134	Orange	Solar PV	6.05	5.1425	5/6/2016	\$8.31	\$424.75
5135	Orange	Solar PV	10.4	8.84	2/2/2023	\$0.00	\$5.94
5136	Orange	Solar PV	12.753	10.84005	2/11/2020	\$229.56	\$423.82
5137	Orange	Solar PV	17.6	14.96	2/13/2023	\$0.00	\$0.00
5138	Orange	Solar PV	10.53	8.9505	10/20/2023	\$0.00	\$0.00
5139	Orange	Solar PV	9.156	7.7826	3/29/2018	\$0.00	\$27.69
5140	Orange	Solar PV	14.81	12.5885	9/24/2025	\$0.00	\$0.00
5141	Orange	Solar PV	8.47	7.1995	5/1/2024	\$0.00	\$22.26
5142	Orange	Solar PV	11.31	9.6135	6/25/2025	\$24.49	\$24.49
5143	Orange	Solar PV	6.6	5.61	2/13/2019	\$0.00	\$123.33
5144	Orange	Solar PV	16.9	14.365	4/16/2020	\$0.00	\$0.00
5145	Orange	Solar PV	7.92	6.732	11/21/2017	\$0.00	\$84.74
5146	Orange	Solar PV	113.805	96.73425	3/31/2025	\$0.00	\$0.00
5147	Orange	Solar PV	9.54	8.109	9/12/2022	\$326.08	\$1,113.69
5148	Orange	Solar PV	6	5.1	7/31/2023	\$0.00	\$0.00
5149	Orange	Solar PV	11.68	9.928	10/26/2022	\$0.00	\$71.41
5150	Orange	Solar PV	16.32	13.872	11/22/2021	\$0.00	\$0.00
5151	Orange	Solar PV	25.73	21.8705	2/3/2021	\$0.00	\$253.05
5152	Orange	Solar PV	29.92	25.432	6/17/2021	\$167.90	\$236.54
5153	Orange	Solar PV	14.175	12.04875	4/22/2024	\$0.00	\$21.20
5154	Orange	Solar PV	11.655	9.90675	1/27/2020	\$0.00	\$0.00
5155	Orange	Solar PV	11.47	9.7495	9/1/2023	\$0.00	\$0.00
5156	Orange	Solar PV	7.3	6.205	10/18/2022	\$0.00	\$0.00
5157	Orange	Solar PV	6.93	5.8905	3/23/2021	\$22.41	\$148.42
5158	Orange	Solar PV	6.71	5.7035	11/15/2018	\$0.00	\$504.85
5159	Orange	Solar PV	11.745	9.98325	5/27/2022	\$48.39	\$570.82
5160	Orange	Solar PV	11.44	9.724	7/8/2025	\$88.36	\$88.36
5161	Orange	Solar PV	11.47	9.7495	4/6/2020	\$0.00	\$0.00
5162	Orange	Solar PV	8.16	6.936	11/3/2021	\$38.24	\$274.38
5163	Orange	Solar PV	5.61	4.7685	4/9/2021	\$0.00	\$0.00
5164	Orange	Solar PV	6.885	5.85225	4/8/2022	\$0.00	\$12.59
5165	Orange	Solar PV	20.68	17.578	7/17/2025	\$365.67	\$365.67
5166	Orange	Solar PV	11.7	9.945	5/25/2021	\$0.00	\$87.57
5167	Orange	Solar PV	4.41	3.7485	7/9/2020	\$0.00	\$240.52
5168	Orange	Solar PV	22.11	18.7935	5/14/2019	\$91.47	\$639.28
5169	Orange	Solar PV	13.63	11.5855	4/9/2018	\$0.00	\$0.00
5170	Orange	Solar PV	14.11	11.9935	1/21/2025	\$7.97	\$7.97
5171	Orange	Solar PV	14	11.9	6/3/2021	\$0.00	\$0.00
5172	Orange	Solar PV	4.41	3.7485	5/5/2020	\$0.00	\$8.72
5173	Orange	Solar PV	3.2	2.72	11/23/2021	\$0.00	\$70.07
5174	Orange	Solar PV	11.03	9.3755	6/17/2021	\$174.98	\$1,189.18
5175	Orange	Solar PV	20.35	17.2975	6/30/2023	\$215.24	\$215.24
5176	Orange	Solar PV	15.12	12.852	9/11/2024	\$0.00	\$0.00
5177	Orange	Solar PV	116	98.6	6/26/2019	\$0.00	\$0.00
5178	Orange	Solar PV	11.45	9.7325	2/13/2023	\$0.00	\$85.10
5179	Orange	Solar PV	7.79	6.6215	10/15/2025	\$4.74	\$4.74
5180	Orange	Solar PV	8	6.8	10/30/2023	\$0.00	\$0.00
5181	Orange	Solar PV	7.83	6.6555	9/18/2018	\$0.00	\$0.00
5182	Orange	Solar PV	5.2	4.42	10/3/2024	\$0.00	\$0.00
5183	Orange	Solar PV	4.875	4.14375	1/22/2021	\$0.00	\$0.00
5184	Orange	Solar PV	6.3	5.355	9/25/2019	\$0.00	\$0.00
5185	Orange	Solar PV	5.25	4.4625	6/17/2021	\$0.00	\$113.41
5186	Orange	Solar PV	16.8	14.28	1/25/2024	\$294.27	\$642.86
5187	Orange	Solar PV	11.34	9.639	5/8/2020	\$0.00	\$0.00
5188	Orange	Solar PV	8.12	6.902	3/29/2017	\$0.00	\$0.00
5189	Orange	Solar PV	11.56	9.826	3/31/2021	\$0.00	\$261.67
5190	Orange	Solar PV	10.8	9.18	8/15/2022	\$0.00	\$0.00
5191	Orange	Solar PV	10.08	8.568	1/27/2020	\$0.00	\$0.00
5192	Orange	Solar PV	32	27.2	8/15/2022	\$0.00	\$1,283.38
5193	Orange	Solar PV	11.9	10.115	10/18/2021	\$0.00	\$0.00
5194	Orange	Solar PV	16.43	13.9655	7/21/2023	\$0.00	\$0.00
5195	Orange	Solar PV	5.47	4.6495	11/18/2022	\$354.23	\$637.77
5196	Orange	Solar PV	11.34	9.639	11/21/2020	\$469.98	\$2,629.24
5197	Orange	Solar PV	9.9	8.415	9/2/2021	\$0.00	\$0.00
5198	Orange	Solar PV	8.19	6.9615	4/7/2020	\$0.00	\$0.00
5199	Orange	Solar PV	7.44	6.324	4/7/2020	\$0.00	\$1.05
5200	Orange	Solar PV	10.2	8.67	12/21/2022	\$575.52	\$2,334.26

5201	Orange	Solar PV	7	5.95	12/21/2017	\$0.00	\$0.00
5202	Orange	Solar PV	21.6	18.36	4/22/2024	\$0.00	\$0.00
5203	Orange	Solar PV	16.38	13.923	12/12/2016	\$0.00	\$0.00
5204	Orange	Solar PV	7.48	6.358	11/13/2024	\$0.00	\$0.00
5205	Orange	Solar PV	5.84	4.964	6/16/2023	\$0.00	\$0.00
5206	Orange	Solar PV	4.8	4.08	4/9/2019	\$0.00	\$0.00
5207	Orange	Solar PV	11	9.35	2/7/2023	\$92.45	\$161.04
5208	Orange	Solar PV	12	10.2	8/21/2023	\$159.40	\$637.34
5209	Orange	Solar PV	13.94	11.849	8/12/2022	\$179.15	\$273.42
5210	Orange	Solar PV	9.89	8.4065	12/21/2023	\$53.82	\$264.38
5211	Orange	Solar PV	11.55	9.8175	2/15/2019	\$0.00	\$0.00
5212	Orange	Solar PV	8	6.8	1/18/2023	\$270.65	\$939.82
5213	Orange	Solar PV	8.25	7.0125	3/5/2021	\$0.00	\$12.28
5214	Orange	Solar PV	15.795	13.42575	3/17/2023	\$0.00	\$611.24
5215	Orange	Solar PV	9.99	8.4915	5/15/2023	\$181.52	\$296.45
5216	Orange	Solar PV	10.725	9.11625	5/19/2020	\$12.01	\$278.81
5217	Orange	Solar PV	12.16	10.336	4/28/2020	\$0.00	\$98.60
5218	Orange	Solar PV	10.92	9.282	3/10/2025	\$114.88	\$114.88
5219	Orange	Solar PV	42.92	36.482	6/4/2021	\$2,349.58	\$9,310.64
5220	Orange	Solar PV	10	8.5	9/27/2013	\$0.00	\$151.93
5221	Orange	Solar PV	6.72	5.712	12/6/2019	\$0.00	\$0.00
5222	Orange	Solar PV	10.08	8.568	12/15/2020	\$0.00	\$0.00
5223	Orange	Solar PV	8.2	6.97	5/6/2025	\$0.00	\$0.00
5224	Orange	Solar PV	6.08	5.168	11/22/2023	\$1.38	\$1.38
5225	Orange	Solar PV	22.5	19.125	4/25/2017	\$0.00	\$0.00
5226	Orange	Solar PV	10.08	8.568	7/20/2022	\$0.70	\$36.87
5227	Orange	Solar PV	11.2	9.52	10/21/2020	\$0.00	\$70.84
5228	Orange	Solar PV	3.2	2.72	9/22/2020	\$0.00	\$0.00
5229	Orange	Solar PV	19.175	16.29875	5/26/2020	\$0.00	\$34.31
5230	Orange	Solar PV	3.64	3.094	10/1/2015	\$0.00	\$0.00
5231	Orange	Solar PV	14.44	12.274	5/15/2024	\$27.72	\$34.22
5232	Orange	Solar PV	11.6	9.86	11/14/2023	\$0.00	\$0.00
5233	Orange	Solar PV	10.5	8.925	8/12/2024	\$247.39	\$268.79
5234	Orange	Solar PV	11.6	9.86	7/6/2023	\$95.01	\$376.74
5235	Orange	Solar PV	6.93	5.8905	8/3/2021	\$47.23	\$146.71
5236	Orange	Solar PV	10.88	9.248	7/1/2021	\$0.00	\$0.00
5237	Orange	Solar PV	3.63	3.0855	7/15/2021	\$0.00	\$0.00
5238	Orange	Solar PV	6.8	5.78	3/27/2024	\$0.00	\$0.00
5239	Orange	Solar PV	10	8.5	6/17/2015	\$0.00	\$0.00
5240	Orange	Solar PV	9.085	7.72225	1/6/2025	\$66.07	\$66.07
5241	Orange	Solar PV	14	11.9	12/19/2022	\$210.82	\$745.03
5242	Orange	Solar PV	8.88	7.548	5/25/2021	\$0.00	\$47.00
5243	Orange	Solar PV	11.47	9.7495	3/17/2020	\$0.00	\$0.00
5244	Orange	Solar PV	11.52	9.792	9/25/2022	\$0.00	\$14.83
5245	Orange	Solar PV	7.14	6.069	12/16/2020	\$21.25	\$28.06
5246	Orange	Solar PV	12.92	10.982	9/2/2021	\$0.00	\$0.00
5247	Orange	Solar PV	3.2	2.72	1/25/2021	\$0.00	\$0.00
5248	Orange	Solar PV	11.47	9.7495	5/8/2020	\$0.00	\$280.62
5249	Orange	Solar PV	16.8	14.28	5/22/2025	\$53.13	\$53.13
5250	Orange	Solar PV	15.6	13.26	1/24/2022	\$94.71	\$134.43
5251	Orange	Solar PV	4.1	3.485	10/17/2023	\$0.00	\$0.00
5252	Orange	Solar PV	11.31	9.6135	4/11/2023	\$20.67	\$20.67
5253	Orange	Solar PV	17.9	15.215	7/9/2018	\$0.00	\$0.00
5254	Orange	Solar PV	9	7.65	4/3/2025	\$0.00	\$0.00
5255	Orange	Solar PV	15.4	13.09	11/21/2020	\$0.00	\$24.29
5256	Orange	Solar PV	8.1	6.885	3/21/2022	\$2.31	\$44.55
5257	Orange	Solar PV	5.76	4.896	8/10/2020	\$0.00	\$56.35
5258	Orange	Solar PV	11.455	9.73675	10/31/2023	\$0.00	\$0.00
5259	Orange	Solar PV	18.6	15.81	11/11/2020	\$200.73	\$937.51
5260	Orange	Solar PV	12.8	10.88	2/3/2021	\$0.00	\$78.99
5261	Orange	Solar PV	12.15	10.3275	11/16/2023	\$0.00	\$320.51
5262	Orange	Solar PV	10.26	8.721	8/11/2015	\$5.19	\$53.11
5263	Orange	Solar PV	40.515	34.43775	11/3/2021	\$0.00	\$96.83
5264	Orange	Solar PV	9.28	7.888	12/31/2020	\$0.00	\$0.00
5265	Orange	Solar PV	11.94	10.149	4/16/2019	\$598.93	\$1,757.11
5266	Orange	Solar PV	14.4	12.24	8/13/2020	\$259.40	\$668.32
5267	Orange	Solar PV	14.6	12.41	9/11/2023	\$33.84	\$74.20
5268	Orange	Solar PV	11.52	9.792	9/25/2022	\$0.00	\$0.00
5269	Orange	Solar PV	5.04	4.284	2/23/2010	\$0.00	\$719.00
5270	Orange	Solar PV	20.595	17.50575	4/24/2019	\$0.00	\$596.38
5271	Orange	Solar PV	17.52	14.892	2/5/2024	\$0.00	\$9.10
5272	Orange	Solar PV	7.848	6.6708	2/19/2019	\$0.00	\$268.25
5273	Orange	Solar PV	7.4	6.29	1/3/2022	\$0.00	\$0.00
5274	Orange	Solar PV	7.93	6.7405	4/3/2019	\$0.00	\$49.86
5275	Orange	Solar PV	8.19	6.9615	12/20/2019	\$0.00	\$23.36
5276	Orange	Solar PV	6.4	5.44	3/17/2023	\$7.86	\$133.76
5277	Orange	Solar PV	8.32	7.072	4/9/2021	\$0.00	\$2.15
5278	Orange	Solar PV	6.1	5.185	2/4/2019	\$0.00	\$7.27
5279	Orange	Solar PV	11.9	10.115	5/18/2022	\$225.63	\$583.86
5280	Orange	Solar PV	18.98	16.133	11/2/2021	\$0.00	\$475.16
5281	Orange	Solar PV	8.41	7.1485	7/26/2017	\$0.00	\$0.00
5282	Orange	Solar PV	10.01	8.5085	10/18/2022	\$0.00	\$139.26
5283	Orange	Solar PV	8	6.8	3/24/2023	\$0.00	\$3.32
5284	Orange	Solar PV	8.4	7.14	2/21/2017	\$0.00	\$0.00
5285	Orange	Solar PV	16.65	14.1525	7/20/2023	\$33.72	\$328.87
5286	Orange	Solar PV	21.06	17.901	5/29/2024	\$586.98	\$609.45
5287	Orange	Solar PV	13.11	11.1435	3/6/2023	\$28.18	\$28.18

5288	Orange	Solar PV	11.315	9.61775	11/16/2022	\$322.60	\$1,127.51
5289	Orange	Solar PV	11.59	9.8515	1/11/2019	\$17.79	\$573.80
5290	Orange	Solar PV	12.47	10.5995	7/14/2025	\$126.13	\$126.13
5291	Orange	Solar PV	23.12	19.652	5/26/2021	\$0.00	\$961.12
5292	Orange	Solar PV	14.1	11.985	10/7/2020	\$0.00	\$2.64
5293	Orange	Solar PV	10.14	8.619	1/6/2017	\$0.00	\$647.53
5294	Orange	Solar PV	9.61	8.1685	11/14/2019	\$46.98	\$118.89
5295	Orange	Solar PV	6.97	5.9245	12/7/2023	\$0.00	\$26.94
5296	Orange	Solar PV	2600	2210	9/24/2025	\$0.00	\$0.00
5297	Orange	Solar PV	8.64	7.344	5/17/2019	\$0.00	\$0.00
5298	Orange	Solar PV	20.48	17.408	11/21/2020	\$0.00	\$0.00
5299	Orange	Solar PV	10.22	8.687	11/16/2022	\$0.00	\$12.41
5300	Orange	Solar PV	24.49	20.8165	1/8/2024	\$84.42	\$84.42
5301	Orange	Solar PV	4.4	3.74	5/15/2024	\$0.00	\$0.00
5302	Orange	Solar PV	13.87	11.7895	1/25/2024	\$0.00	\$0.00
5303	Orange	Solar PV	16.5	14.025	2/3/2021	\$0.00	\$0.00
5304	Orange	Solar PV	16.5	14.025	4/17/2020	\$0.00	\$0.00
5305	Orange	Solar PV	12.21	10.3785	2/10/2021	\$3.12	\$392.74
5306	Orange	Solar PV	4.95	4.2075	8/3/2021	\$0.00	\$49.46
5307	Orange	Solar PV	11.47	9.7495	9/15/2022	\$0.00	\$498.23
5308	Orange	Solar PV	3.2	2.72	11/21/2020	\$0.00	\$31.81
5309	Orange	Solar PV	11.1	9.435	4/19/2023	\$0.00	\$0.00
5310	Orange	Solar PV	11.62	9.877	3/28/2025	\$10.86	\$10.86
5311	Orange	Solar PV	8.88	7.548	1/17/2020	\$0.00	\$0.00
5312	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
5313	Orange	Solar PV	4.56	3.876	6/5/2018	\$0.00	\$0.00
5314	Orange	Solar PV	9.28	7.888	7/13/2021	\$80.38	\$1,257.88
5315	Orange	Solar PV	15.75	13.3875	5/9/2025	\$0.00	\$0.00
5316	Orange	Solar PV	11.47	9.7495	2/11/2022	\$0.00	\$0.00
5317	Orange	Solar PV	15.54	13.209	4/17/2023	\$496.63	\$585.86
5318	Orange	Solar PV	10.53	8.9505	6/8/2023	\$0.00	\$0.00
5319	Orange	Solar PV	14.11	11.9935	8/9/2022	\$0.00	\$0.00
5320	Orange	Solar PV	3.2	2.72	5/14/2021	\$0.00	\$0.00
5321	Orange	Solar PV	10.5	8.925	12/9/2024	\$433.31	\$433.31
5322	Orange	Solar PV	2.03	1.7255	6/13/2017	\$0.00	\$0.00
5323	Orange	Solar PV	9.99	8.4915	8/3/2021	\$0.00	\$0.00
5324	Orange	Solar PV	9.3	7.905	1/9/2018	\$223.25	\$773.34
5325	Orange	Solar PV	13.43	11.4155	4/1/2024	\$291.68	\$334.72
5326	Orange	Solar PV	18.17	15.4445	12/9/2022	\$0.00	\$305.97
5327	Orange	Solar PV	10.23	8.6955	3/30/2022	\$0.00	\$0.00
5328	Orange	Solar PV	4.55	3.8675	11/8/2019	\$0.00	\$0.00
5329	Orange	Solar PV	10.54	8.959	1/31/2022	\$428.50	\$837.08
5330	Orange	Solar PV	4.8	4.08	5/8/2020	\$0.00	\$0.00
5331	Orange	Solar PV	22	18.7	9/7/2022	\$998.99	\$3,685.35
5332	Orange	Solar PV	9.93	8.4405	1/8/2021	\$0.00	\$0.00
5333	Orange	Solar PV	14.8	12.58	2/9/2023	\$0.00	\$168.88
5334	Orange	Solar PV	11.44	9.724	3/14/2016	\$0.00	\$0.00
5335	Orange	Solar PV	11.6	9.86	12/21/2021	\$56.24	\$791.06
5336	Orange	Solar PV	10.08	8.568	8/3/2021	\$0.00	\$36.16
5337	Orange	Solar PV	4.8	4.08	1/21/2010	\$0.00	\$252.49
5338	Orange	Solar PV	12	10.2	2/9/2023	\$0.00	\$60.39
5339	Orange	Solar PV	10.71	9.1035	11/3/2020	\$46.43	\$84.90
5340	Orange	Solar PV	9.49	8.0665	10/26/2022	\$0.00	\$0.00
5341	Orange	Solar PV	7.475	6.35375	2/2/2021	\$0.12	\$83.70
5342	Orange	Solar PV	17.52	14.892	5/9/2022	\$0.00	\$10.56
5343	Orange	Solar PV	11.73	9.9705	3/16/2023	\$7.85	\$73.12
5344	Orange	Solar PV	11.725	9.96625	12/6/2019	\$0.00	\$0.00
5345	Orange	Solar PV	11.34	9.639	3/24/2020	\$0.00	\$247.16
5346	Orange	Solar PV	4.928	4.1888	6/15/2010	\$0.00	\$203.51
5347	Orange	Solar PV	11.455	9.73675	8/30/2024	\$12.59	\$19.29
5348	Orange	Solar PV	16.425	13.96125	6/10/2022	\$0.00	\$122.94
5349	Orange	Solar PV	18.8	15.98	6/6/2025	\$0.00	\$0.00
5350	Orange	Solar PV	11.6	9.86	6/23/2023	\$36.96	\$36.96
5351	Orange	Solar PV	11.9	10.115	4/8/2022	\$0.00	\$0.00
5352	Orange	Solar PV	7.4	6.29	2/14/2023	\$0.00	\$0.00
5353	Orange	Solar PV	9.24	7.854	5/23/2025	\$13.62	\$13.62
5354	Orange	Solar PV	9.94	8.449	9/28/2018	\$0.00	\$0.00
5355	Orange	Solar PV	11.48	9.758	3/27/2025	\$0.00	\$0.00
5356	Orange	Solar PV	9.765	8.30025	4/16/2020	\$0.00	\$35.51
5357	Orange	Solar PV	4.08	3.468	4/28/2021	\$0.00	\$0.00
5358	Orange	Solar PV	10.4	8.84	8/23/2023	\$0.00	\$0.00
5359	Orange	Solar PV	7.56	6.426	5/18/2020	\$0.00	\$10.43
5360	Orange	Solar PV	4.3	3.655	1/26/2023	\$0.00	\$40.92
5361	Orange	Solar PV	4.8	4.08	2/28/2023	\$0.00	\$0.00
5362	Orange	Solar PV	18.11	15.3935	9/24/2019	\$0.00	\$0.00
5363	Orange	Solar PV	4.76	4.046	3/1/2021	\$0.00	\$109.63
5364	Orange	Solar PV	16.77	14.2545	1/17/2024	\$1,246.70	\$3,534.64
5365	Orange	Solar PV	9.92	8.432	2/4/2021	\$0.00	\$164.36
5366	Orange	Solar PV	7.15	6.0775	1/25/2021	\$0.00	\$18.35
5367	Orange	Solar PV	12.32	10.472	5/17/2019	\$0.00	\$226.93
5368	Orange	Solar PV	11.6	9.86	1/29/2024	\$0.00	\$166.38
5369	Orange	Solar PV	12.615	10.72275	12/21/2021	\$322.23	\$1,035.26
5370	Orange	Solar PV	32.55	27.6675	5/18/2022	\$0.00	\$0.00
5371	Orange	Solar PV	17.2	14.62	3/12/2024	\$0.00	\$0.00
5372	Orange	Solar PV	6.175	5.24875	10/4/2017	\$20.91	\$47.42
5373	Orange	Solar PV	9.24	7.854	2/16/2021	\$62.10	\$633.73
5374	Orange	Solar PV	17	14.45	1/26/2022	\$0.00	\$6.74

5375	Orange	Solar PV	11.47	9.7495	4/7/2020	\$0.00	\$28.36
5376	Orange	Solar PV	5.26	4.471	5/27/2025	\$0.00	\$0.00
5377	Orange	Solar PV	13.12	11.152	9/10/2018	\$0.00	\$251.28
5378	Orange	Solar PV	9.02	7.667	3/24/2023	\$0.00	\$99.47
5379	Orange	Solar PV	7.8	6.63	7/23/2025	\$0.00	\$0.00
5380	Orange	Solar PV	10.5	8.925	7/28/2021	\$0.00	\$268.74
5381	Orange	Solar PV	5.605	4.76425	8/16/2018	\$0.00	\$0.00
5382	Orange	Solar PV	6.2	5.27	12/16/2019	\$0.00	\$29.31
5383	Orange	Solar PV	8.8	7.48	6/23/2023	\$0.00	\$0.00
5384	Orange	Solar PV	9.86	8.381	2/21/2017	\$0.00	\$2,196.13
5385	Orange	Solar PV	14	11.9	6/7/2023	\$48.17	\$66.49
5386	Orange	Solar PV	6.205	5.27425	8/12/2022	\$0.00	\$0.00
5387	Orange	Solar PV	8.8	7.48	12/21/2023	\$0.69	\$20.08
5388	Orange	Solar PV	6.44	5.474	4/19/2023	\$0.00	\$0.00
5389	Orange	Solar PV	6.65	5.6525	9/9/2021	\$37.32	\$164.49
5390	Orange	Solar PV	5.32	4.522	12/8/2017	\$0.00	\$0.00
5391	Orange	Solar PV	11.55	9.8175	5/19/2021	\$105.11	\$236.63
5392	Orange	Solar PV	10.065	8.55525	3/15/2019	\$0.00	\$86.68
5393	Orange	Solar PV	8.3	7.055	7/8/2025	\$0.00	\$0.00
5394	Orange	Solar PV	7.04	5.984	6/11/2019	\$0.00	\$329.44
5395	Orange	Solar PV	10.75	9.1375	2/1/2024	\$0.00	\$9.80
5396	Orange	Solar PV	11.745	9.98325	11/22/2023	\$49.44	\$77.12
5397	Orange	Solar PV	16.38	13.923	8/24/2020	\$144.91	\$784.07
5398	Orange	Solar PV	6.095	5.18075	6/11/2018	\$248.87	\$1,879.98
5399	Orange	Solar PV	22.68	19.278	3/5/2024	\$0.00	\$0.00
5400	Orange	Solar PV	3.2	2.72	7/8/2021	\$0.00	\$60.64
5401	Orange	Solar PV	8.505	7.22925	9/11/2019	\$106.49	\$621.99
5402	Orange	Solar PV	14.72	12.512	1/15/2019	\$17.67	\$240.08
5403	Orange	Solar PV	10.15	8.6275	12/29/2017	\$0.00	\$0.00
5404	Orange	Solar PV	11.44	9.724	10/31/2023	\$0.00	\$0.32
5405	Orange	Solar PV	10.44	8.874	1/11/2019	\$21.37	\$169.36
5406	Orange	Solar PV	11.4	9.69	9/4/2019	\$0.00	\$0.00
5407	Orange	Solar PV	10.89	9.2565	10/18/2021	\$0.00	\$279.41
5408	Orange	Solar PV	19.5	16.575	2/28/2022	\$0.00	\$0.00
5409	Orange	Solar PV	4.47	3.7995	1/26/2023	\$0.00	\$0.00
5410	Orange	Solar PV	6.29	5.3465	12/13/2022	\$72.35	\$350.40
5411	Orange	Solar PV	7.245	6.15825	3/1/2019	\$0.00	\$0.00
5412	Orange	Solar PV	8.84	7.514	7/15/2021	\$52.87	\$383.12
5413	Orange	Solar PV	15.18	12.903	1/22/2021	\$19.52	\$211.83
5414	Orange	Solar PV	8.16	6.936	9/2/2021	\$0.00	\$189.35
5415	Orange	Solar PV	9.13	7.7605	4/10/2024	\$0.00	\$0.00
5416	Orange	Solar PV	6	5.1	12/15/2023	\$0.00	\$0.00
5417	Orange	Solar PV	3.2	2.72	10/19/2020	\$0.00	\$0.00
5418	Orange	Solar PV	10.54	8.959	3/11/2021	\$11.20	\$11.20
5419	Orange	Solar PV	9.43	8.0155	1/9/2025	\$120.71	\$120.71
5420	Orange	Solar PV	9.99	8.4915	8/26/2021	\$0.00	\$0.00
5421	Orange	Solar PV	14.58	12.393	8/30/2024	\$0.00	\$0.00
5422	Orange	Solar PV	11.06	9.401	5/26/2022	\$0.00	\$0.00
5423	Orange	Solar PV	10.2	8.67	5/17/2019	\$0.00	\$58.48
5424	Orange	Solar PV	9.2	7.82	1/27/2022	\$13.18	\$54.63
5425	Orange	Solar PV	10.89	9.2565	7/27/2021	\$0.00	\$0.00
5426	Orange	Solar PV	6.12	5.202	10/11/2022	\$35.57	\$275.78
5427	Orange	Solar PV	14.22	12.087	6/18/2024	\$106.42	\$204.71
5428	Orange	Solar PV	14.61	12.4185	9/17/2022	\$0.00	\$175.27
5429	Orange	Solar PV	7.375	6.26875	10/30/2018	\$82.32	\$184.26
5430	Orange	Solar PV	8.19	6.9615	6/6/2023	\$0.00	\$10.53
5431	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5432	Orange	Solar PV	16.32	13.872	5/3/2022	\$0.00	\$0.00
5433	Orange	Solar PV	17.01	14.4585	3/26/2024	\$58.66	\$142.21
5434	Orange	Solar PV	8.82	7.497	11/26/2024	\$0.00	\$0.00
5435	Orange	Solar PV	18.9	16.065	12/3/2024	\$0.00	\$0.00
5436	Orange	Solar PV	10.36	8.806	2/23/2023	\$0.00	\$0.00
5437	Orange	Solar PV	10.15	8.6275	7/29/2020	\$0.00	\$300.59
5438	Orange	Solar PV	11.72	9.962	6/30/2021	\$23.10	\$552.72
5439	Orange	Solar PV	9.6	8.16	11/1/2022	\$144.11	\$266.14
5440	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5441	Orange	Solar PV	11.375	9.66875	10/26/2020	\$0.00	\$0.00
5442	Orange	Solar PV	11.6	9.86	6/21/2023	\$0.00	\$0.00
5443	Orange	Solar PV	11.31	9.6135	1/9/2023	\$23.33	\$35.47
5444	Orange	Solar PV	6.4	5.44	8/25/2021	\$30.61	\$304.94
5445	Orange	Solar PV	7.8	6.63	8/6/2019	\$0.00	\$62.32
5446	Orange	Solar PV	17.415	14.80275	3/7/2022	\$296.55	\$562.83
5447	Orange	Solar PV	4.29	3.6465	3/27/2024	\$4.01	\$29.54
5448	Orange	Solar PV	6.63	5.6355	3/24/2023	\$0.00	\$18.87
5449	Orange	Solar PV	11.66	9.911	4/12/2021	\$142.05	\$1,619.06
5450	Orange	Solar PV	11.725	9.96625	3/7/2022	\$256.06	\$696.82
5451	Orange	Solar PV	11.61	9.8685	4/15/2024	\$61.27	\$61.27
5452	Orange	Solar PV	1.14	0.969	6/18/2018	\$0.00	\$0.00
5453	Orange	Solar PV	5.565	4.73025	9/26/2016	\$0.00	\$0.00
5454	Orange	Solar PV	4.59	3.9015	1/27/2023	\$0.00	\$1.10
5455	Orange	Solar PV	15.84	13.464	3/19/2019	\$92.95	\$92.95
5456	Orange	Solar PV	11.47	9.7495	12/21/2021	\$0.00	\$34.07
5457	Orange	Solar PV	17.11	14.5435	2/12/2019	\$0.00	\$0.00
5458	Orange	Solar PV	13.8	11.73	8/14/2022	\$0.00	\$128.70
5459	Orange	Solar PV	18.36	15.606	1/7/2022	\$0.00	\$125.17
5460	Orange	Solar PV	14.03	11.9255	2/23/2023	\$0.00	\$141.98
5461	Orange	Solar PV	9.2	7.82	7/21/2023	\$0.00	\$0.00

5462	Orange	Solar PV	4.3	3.655	1/27/2023	\$7.57	\$7.57
5463	Orange	Solar PV	8.64	7.344	12/2/2020	\$0.00	\$0.00
5464	Orange	Solar PV	8.54	7.259	12/3/2018	\$4.38	\$82.93
5465	Orange	Solar PV	4.94	4.199	9/2/2015	\$0.00	\$994.33
5466	Orange	Solar PV	18.02	15.317	7/22/2022	\$0.00	\$0.00
5467	Orange	Solar PV	7.665	6.51525	4/19/2024	\$90.05	\$292.37
5468	Orange	Solar PV	7.475	6.35375	12/16/2020	\$0.00	\$2.64
5469	Orange	Solar PV	7.98	6.783	10/27/2016	\$0.00	\$2.64
5470	Orange	Solar PV	39.95	33.9575	4/11/2022	\$0.00	\$0.00
5471	Orange	Solar PV	4.52	3.842	1/26/2024	\$0.00	\$16.94
5472	Orange	Solar PV	9	7.65	11/7/2022	\$95.52	\$691.44
5473	Orange	Solar PV	12.18	10.353	7/19/2024	\$309.07	\$309.07
5474	Orange	Solar PV	13.44	11.424	5/28/2020	\$0.00	\$43.03
5475	Orange	Solar PV	11.31	9.6135	12/11/2019	\$25.76	\$217.77
5476	Orange	Solar PV	8.97	7.6245	5/7/2024	\$320.57	\$429.87
5477	Orange	Solar PV	7.9	6.715	11/6/2022	\$0.00	\$300.81
5478	Orange	Solar PV	6.03	5.1255	5/18/2022	\$91.68	\$240.44
5479	Orange	Solar PV	7.6	6.46	12/19/2022	\$0.00	\$32.47
5480	Orange	Solar PV	9.855	8.37675	9/28/2022	\$0.00	\$12.93
5481	Orange	Solar PV	11.76	9.996	10/9/2019	\$0.00	\$117.49
5482	Orange	Solar PV	18.45	15.6825	2/5/2024	\$0.00	\$0.00
5483	Orange	Solar PV	22.8	19.38	8/12/2021	\$0.00	\$0.00
5484	Orange	Solar PV	10.125	8.60625	3/20/2024	\$0.00	\$0.00
5485	Orange	Solar PV	10.8	9.18	9/14/2022	\$124.22	\$124.22
5486	Orange	Solar PV	5.76	4.896	1/29/2013	\$0.00	\$0.00
5487	Orange	Solar PV	11.45	9.7325	12/15/2022	\$0.00	\$72.07
5488	Orange	Solar PV	11.02	9.367	6/13/2022	\$0.00	\$0.00
5489	Orange	Solar PV	12.76	10.846	2/3/2021	\$0.00	\$0.00
5490	Orange	Solar PV	8.8	7.48	1/11/2024	\$0.00	\$0.00
5491	Orange	Solar PV	10.78	9.163	1/19/2024	\$30.73	\$30.73
5492	Orange	Solar PV	17.27	14.6795	9/20/2022	\$580.68	\$690.87
5493	Orange	Solar PV	9.89	8.4065	10/31/2023	\$360.66	\$773.80
5494	Orange	Solar PV	5.78	4.913	3/1/2021	\$0.00	\$50.95
5495	Orange	Solar PV	9.02	7.667	8/10/2023	\$187.40	\$412.04
5496	Orange	Solar PV	8	6.8	8/13/2020	\$0.00	\$0.00
5497	Orange	Solar PV	21.87	18.5895	3/18/2024	\$20.68	\$46.88
5498	Orange	Solar PV	10.36	8.806	9/28/2022	\$0.00	\$28.65
5499	Orange	Solar PV	13.92	11.832	4/28/2020	\$326.81	\$1,954.92
5500	Orange	Solar PV	12.16	10.336	4/8/2020	\$136.72	\$2,063.14
5501	Orange	Solar PV	7.36	6.256	6/25/2020	\$79.03	\$166.44
5502	Orange	Solar PV	10.53	8.9505	2/1/2024	\$247.66	\$247.66
5503	Orange	Solar PV	5.78	4.913	3/21/2022	\$0.00	\$18.61
5504	Orange	Solar PV	14.96	12.716	10/14/2021	\$7.51	\$978.93
5505	Orange	Solar PV	29.7	25.245	12/7/2021	\$0.00	\$152.06
5506	Orange	Solar PV	9.62	8.177	9/27/2021	\$0.00	\$114.06
5507	Orange	Solar PV	5.04	4.284	1/10/2020	\$14.32	\$76.04
5508	Orange	Solar PV	29.7	25.245	7/16/2025	\$10.97	\$10.97
5509	Orange	Solar PV	6.4	5.44	1/18/2024	\$54.75	\$96.18
5510	Orange	Solar PV	7.79	6.6215	11/9/2023	\$7.73	\$8.69
5511	Orange	Solar PV	7.98	6.783	6/24/2025	\$122.07	\$122.07
5512	Orange	Solar PV	3.465	2.94525	11/15/2018	\$0.00	\$60.04
5513	Orange	Solar PV	9.44	8.024	10/2/2018	\$0.00	\$0.00
5514	Orange	Solar PV	4.4	3.74	6/22/2016	\$0.00	\$0.00
5515	Orange	Solar PV	5.2	4.42	12/13/2023	\$0.00	\$0.00
5516	Orange	Solar PV	8.235	6.99975	7/9/2018	\$0.00	\$85.09
5517	Orange	Solar PV	20.24	17.204	3/17/2023	\$120.12	\$496.66
5518	Orange	Solar PV	11.68	9.928	10/19/2022	\$43.20	\$416.42
5519	Orange	Solar PV	11.52	9.792	3/24/2020	\$0.00	\$5.15
5520	Orange	Solar PV	10.88	9.248	10/28/2021	\$0.00	\$0.00
5521	Orange	Solar PV	11.07	9.4095	2/26/2025	\$15.49	\$15.49
5522	Orange	Solar PV	52.8	44.88	3/30/2022	\$0.00	\$0.00
5523	Orange	Solar PV	11.55	9.8175	8/3/2021	\$0.00	\$0.00
5524	Orange	Solar PV	11.84	10.064	6/25/2020	\$0.00	\$0.00
5525	Orange	Solar PV	10.655	9.05675	9/9/2019	\$0.00	\$0.00
5526	Orange	Solar PV	9.6	8.16	3/4/2021	\$4.62	\$4.62
5527	Orange	Solar PV	11.34	9.639	6/12/2025	\$256.32	\$256.32
5528	Orange	Solar PV	11.01	9.3585	4/30/2021	\$618.53	\$1,535.88
5529	Orange	Solar PV	16.425	13.96125	10/19/2022	\$0.00	\$63.09
5530	Orange	Solar PV	8.84	7.514	3/1/2021	\$610.40	\$2,869.32
5531	Orange	Solar PV	9.6	8.16	12/21/2021	\$115.95	\$317.33
5532	Orange	Solar PV	3.645	3.09825	4/19/2023	\$2.31	\$8.64
5533	Orange	Solar PV	22.2	18.87	10/19/2022	\$0.00	\$0.00
5534	Orange	Solar PV	6.56	5.576	3/10/2025	\$30.04	\$30.04
5535	Orange	Solar PV	11.56	9.826	12/7/2021	\$297.99	\$573.98
5536	Orange	Solar PV	10.85	9.2225	11/3/2021	\$0.00	\$21.64
5537	Orange	Solar PV	8.84	7.514	3/31/2021	\$0.00	\$838.82
5538	Orange	Solar PV	11.56	9.826	10/2/2020	\$76.72	\$721.55
5539	Orange	Solar PV	11.285	9.59225	8/27/2020	\$0.00	\$0.00
5540	Orange	Solar PV	4.16	3.536	1/26/2023	\$0.00	\$13.80
5541	Orange	Solar PV	9.24	7.854	4/28/2021	\$0.00	\$0.00
5542	Orange	Solar PV	11.7	9.945	1/30/2020	\$3.34	\$14.42
5543	Orange	Solar PV	6.12	5.202	7/26/2013	\$0.00	\$0.00
5544	Orange	Solar PV	1436.4	1220.94	11/5/2020	\$0.00	\$0.00
5545	Orange	Solar PV	12.045	10.23825	5/26/2022	\$0.00	\$22.05
5546	Orange	Solar PV	9.99	8.4915	7/29/2022	\$0.00	\$0.00
5547	Orange	Solar PV	7.82	6.647	10/14/2021	\$0.00	\$43.46
5548	Orange	Solar PV	11.4	9.69	7/15/2021	\$0.00	\$79.54

5549	Orange	Solar PV	18.5	15.725	2/27/2023	\$0.00	\$278.87
5550	Orange	Solar PV	5.04	4.284	4/10/2024	\$0.00	\$0.00
5551	Orange	Solar PV	19.75	16.7875	7/24/2023	\$0.34	\$12.05
5552	Orange	Solar PV	9.075	7.71375	4/2/2015	\$314.50	\$3,367.80
5553	Orange	Solar PV	5.985	5.08725	2/17/2017	\$0.00	\$0.00
5554	Orange	Solar PV	10.09	8.5765	8/10/2020	\$115.38	\$241.72
5555	Orange	Solar PV	17.415	14.80275	8/7/2023	\$0.00	\$0.00
5556	Orange	Solar PV	11.4	9.69	1/3/2022	\$184.76	\$663.33
5557	Orange	Solar PV	9.52	8.092	3/31/2021	\$0.00	\$8.05
5558	Orange	Solar PV	10.08	8.568	10/17/2022	\$0.00	\$549.51
5559	Orange	Solar PV	11.22	9.537	10/24/2018	\$516.54	\$3,068.04
5560	Orange	Solar PV	18.06	15.351	12/26/2025	\$0.00	\$0.00
5561	Orange	Solar PV	8.37	7.1145	8/3/2018	\$157.30	\$674.13
5562	Orange	Solar PV	11.38	9.673	2/3/2021	\$0.00	\$47.66
5563	Orange	Solar PV	16.32	13.872	3/4/2021	\$0.00	\$0.00
5564	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.26
5565	Orange	Solar PV	8.88	7.548	8/8/2022	\$0.00	\$267.57
5566	Orange	Solar PV	8.6	7.31	6/8/2017	\$0.00	\$65.34
5567	Orange	Solar PV	8.5	7.225	8/15/2022	\$0.00	\$64.01
5568	Orange	Solar PV	7.22	6.137	9/1/2023	\$58.60	\$65.85
5569	Orange	Solar PV	16.8	14.28	4/12/2023	\$0.00	\$0.00
5570	Orange	Solar PV	13.2	11.22	2/6/2023	\$293.12	\$341.04
5571	Orange	Solar PV	6.57	5.5845	10/31/2022	\$0.00	\$117.96
5572	Orange	Solar PV	11.7	9.945	4/27/2023	\$934.91	\$1,316.68
5573	Orange	Solar PV	9.24	7.854	11/1/2022	\$31.03	\$141.15
5574	Orange	Solar PV	11.725	9.96625	11/8/2019	\$1.96	\$265.58
5575	Orange	Solar PV	7.38	6.273	10/13/2023	\$0.00	\$0.00
5576	Orange	Solar PV	11.6	9.86	6/5/2024	\$0.00	\$0.00
5577	Orange	Solar PV	17.885	15.20225	5/31/2022	\$0.00	\$241.60
5578	Orange	Solar PV	5.78	4.913	9/14/2021	\$0.00	\$0.00
5579	Orange	Solar PV	15.39	13.0815	7/21/2023	\$0.00	\$0.00
5580	Orange	Solar PV	11	9.35	4/24/2017	\$0.00	\$0.00
5581	Orange	Solar PV	9.88	8.398	10/17/2023	\$183.23	\$403.59
5582	Orange	Solar PV	16.09	13.6765	12/12/2023	\$1,272.30	\$2,530.52
5583	Orange	Solar PV	15.8	13.43	8/12/2024	\$499.01	\$554.11
5584	Orange	Solar PV	11.6	9.86	10/16/2020	\$0.00	\$0.00
5585	Orange	Solar PV	16.8	14.28	6/18/2025	\$0.00	\$0.00
5586	Orange	Solar PV	8.8	7.48	4/25/2022	\$16.40	\$234.57
5587	Orange	Solar PV	10.4	8.84	3/24/2023	\$408.02	\$1,260.77
5588	Orange	Solar PV	13.2	11.22	12/5/2022	\$0.00	\$63.89
5589	Orange	Solar PV	12.87	10.9395	12/22/2020	\$6.93	\$48.78
5590	Orange	Solar PV	4.96	4.216	4/16/2024	\$0.00	\$0.00
5591	Orange	Solar PV	4.2	3.57	9/18/2024	\$0.00	\$0.00
5592	Orange	Solar PV	13.53	11.5005	11/21/2025	\$0.00	\$0.00
5593	Orange	Solar PV	13.175	11.19875	3/4/2022	\$0.00	\$85.72
5594	Orange	Solar PV	13.53	11.5005	12/11/2024	\$103.96	\$103.96
5595	Orange	Solar PV	19.66	16.711	11/26/2019	\$436.19	\$944.08
5596	Orange	Solar PV	4.96	4.216	2/7/2024	\$0.00	\$0.00
5597	Orange	Solar PV	7.7	6.545	6/29/2021	\$0.00	\$405.71
5598	Orange	Solar PV	11.4	9.69	4/22/2021	\$198.18	\$1,611.90
5599	Orange	Solar PV	9.28	7.888	11/21/2020	\$0.00	\$49.63
5600	Orange	Solar PV	13.94	11.849	8/29/2025	\$0.00	\$0.00
5601	Orange	Solar PV	9.6	8.16	9/14/2022	\$0.00	\$449.11
5602	Orange	Solar PV	9.49	8.0665	5/17/2019	\$0.00	\$5.28
5603	Orange	Solar PV	16.1	13.685	6/17/2021	\$0.00	\$290.11
5604	Orange	Solar PV	14	11.9	4/23/2018	\$0.00	\$0.00
5605	Orange	Solar PV	8.06	6.851	4/10/2020	\$81.05	\$81.05
5606	Orange	Solar PV	9.62	8.177	10/18/2021	\$0.00	\$302.11
5607	Orange	Solar PV	18.4	15.64	5/28/2024	\$0.00	\$0.00
5608	Orange	Solar PV	5.46	4.641	7/25/2025	\$72.95	\$72.95
5609	Orange	Solar PV	13.32	11.322	9/14/2022	\$0.00	\$0.00
5610	Orange	Solar PV	15.09	12.8265	7/7/2021	\$0.00	\$0.00
5611	Orange	Solar PV	28.75	24.4375	10/30/2024	\$1.73	\$13.76
5612	Orange	Solar PV	4.68	3.978	6/2/2016	\$0.00	\$0.00
5613	Orange	Solar PV	9.84	8.364	9/20/2019	\$0.00	\$99.32
5614	Orange	Solar PV	6.49	5.5165	3/15/2019	\$0.00	\$0.00
5615	Orange	Solar PV	8.4	7.14	5/29/2025	\$176.13	\$176.13
5616	Orange	Solar PV	31.5	26.775	4/20/2016	\$0.00	\$0.00
5617	Orange	Solar PV	9.35	7.9475	1/26/2022	\$0.00	\$4.23
5618	Orange	Solar PV	15.54	13.209	1/26/2023	\$10.05	\$863.72
5619	Orange	Solar PV	8.91	7.5735	4/7/2021	\$0.00	\$24.04
5620	Orange	Solar PV	15.4	13.09	12/15/2021	\$182.01	\$356.21
5621	Orange	Solar PV	14.4	12.24	12/16/2020	\$45.85	\$88.02
5622	Orange	Solar PV	8.19	6.9615	1/10/2023	\$0.00	\$91.97
5623	Orange	Solar PV	14.63	12.4355	1/31/2025	\$488.71	\$488.71
5624	Orange	Solar PV	24.12	20.502	1/10/2023	\$0.00	\$279.10
5625	Orange	Solar PV	11.7	9.945	12/1/2017	\$0.00	\$0.00
5626	Orange	Solar PV	5	4.25	3/20/2009	\$39.99	\$369.86
5627	Orange	Solar PV	2.25	1.9125	5/1/2025	\$0.00	\$0.00
5628	Orange	Solar PV	8.2	6.97	7/17/2024	\$235.93	\$352.98
5629	Orange	Solar PV	11.04	9.384	3/3/2020	\$3.23	\$47.18
5630	Orange	Solar PV	7.2	6.12	2/14/2023	\$0.00	\$0.00
5631	Orange	Solar PV	28.81	24.4885	4/6/2017	\$1,206.32	\$3,302.14
5632	Orange	Solar PV	10.81	9.1885	8/25/2021	\$587.39	\$1,420.84
5633	Orange	Solar PV	21.775	18.50875	3/24/2020	\$0.00	\$488.38
5634	Orange	Solar PV	8.4	7.14	4/1/2021	\$0.00	\$71.83
5635	Orange	Solar PV	18.34	15.589	3/6/2017	\$0.00	\$16.49

5636	Orange	Solar PV	9.45	8.0325	3/10/2025	\$180.72	\$180.72
5637	Orange	Solar PV	10.4	8.84	11/16/2018	\$0.00	\$84.57
5638	Orange	Solar PV	14.35	12.1975	8/11/2025	\$0.00	\$0.00
5639	Orange	Solar PV	16.43	13.9655	8/27/2019	\$0.00	\$375.42
5640	Orange	Solar PV	11.655	9.90675	7/31/2018	\$0.00	\$116.25
5641	Orange	Solar PV	5.76	4.896	5/5/2020	\$0.00	\$0.00
5642	Orange	Solar PV	7.7	6.545	3/23/2022	\$0.00	\$32.61
5643	Orange	Solar PV	8.51	7.2335	11/2/2021	\$0.00	\$0.00
5644	Orange	Solar PV	18.29	15.5465	9/17/2019	\$0.00	\$0.00
5645	Orange	Solar PV	9.135	7.76475	7/1/2019	\$0.00	\$60.41
5646	Orange	Solar PV	3.445	2.92825	6/11/2018	\$0.00	\$350.07
5647	Orange	Solar PV	4.4	3.74	3/5/2024	\$0.00	\$0.00
5648	Orange	Solar PV	15.855	13.47675	11/11/2019	\$0.00	\$198.26
5649	Orange	Solar PV	16.685	14.18225	3/12/2024	\$536.78	\$1,050.28
5650	Orange	Solar PV	8.4	7.14	6/23/2023	\$0.00	\$269.41
5651	Orange	Solar PV	4.8	4.08	1/9/2009	\$0.00	\$604.94
5652	Orange	Solar PV	14.19	12.0615	5/26/2021	\$60.78	\$1,264.97
5653	Orange	Solar PV	7.83	6.6555	1/23/2024	\$220.80	\$411.83
5654	Orange	Solar PV	11.52	9.792	6/30/2023	\$0.00	\$0.00
5655	Orange	Solar PV	17.955	15.26175	8/29/2019	\$0.00	\$334.70
5656	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.80
5657	Orange	Solar PV	10.24	8.704	7/9/2020	\$0.00	\$320.49
5658	Orange	Solar PV	8.32	7.072	9/6/2016	\$0.00	\$212.16
5659	Orange	Solar PV	8.19	6.9615	5/4/2021	\$26.10	\$310.68
5660	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$0.00
5661	Orange	Solar PV	6.4	5.44	12/3/2020	\$0.00	\$0.00
5662	Orange	Solar PV	11.88	10.098	6/30/2021	\$125.42	\$364.20
5663	Orange	Solar PV	11.655	9.90675	3/3/2020	\$600.63	\$649.94
5664	Orange	Solar PV	7.48	6.358	10/19/2022	\$0.00	\$82.18
5665	Orange	Solar PV	10.71	9.1035	10/20/2020	\$0.00	\$0.00
5666	Orange	Solar PV	11.76	9.996	7/22/2024	\$60.75	\$73.42
5667	Orange	Solar PV	8.32	7.072	1/25/2021	\$0.00	\$0.00
5668	Orange	Solar PV	9.72	8.262	12/16/2022	\$0.00	\$59.93
5669	Orange	Solar PV	7.035	5.97975	3/17/2021	\$0.00	\$0.00
5670	Orange	Solar PV	5.46	4.641	6/12/2025	\$57.29	\$57.29
5671	Orange	Solar PV	16.6	14.11	9/9/2024	\$0.00	\$0.00
5672	Orange	Solar PV	20.601	17.51085	11/19/2020	\$0.00	\$96.31
5673	Orange	Solar PV	10.08	8.568	11/9/2020	\$0.00	\$360.26
5674	Orange	Solar PV	11.655	9.90675	1/17/2020	\$0.00	\$394.35
5675	Orange	Solar PV	17.68	15.028	10/28/2021	\$0.00	\$35.44
5676	Orange	Solar PV	7.875	6.69375	11/14/2019	\$0.00	\$4.46
5677	Orange	Solar PV	3.9	3.315	3/25/2016	\$0.00	\$0.00
5678	Orange	Solar PV	10	8.5	12/1/2023	\$549.13	\$1,048.89
5679	Orange	Solar PV	84.24	71.604	7/23/2025	\$0.00	\$0.00
5680	Orange	Solar PV	9.135	7.76475	6/17/2020	\$0.00	\$0.00
5681	Orange	Solar PV	23.24	19.754	5/8/2025	\$0.00	\$0.00
5682	Orange	Solar PV	8.4	7.14	2/8/2024	\$0.00	\$0.00
5683	Orange	Solar PV	9.425	8.01125	3/31/2021	\$0.00	\$0.00
5684	Orange	Solar PV	12.64	10.744	1/9/2023	\$0.00	\$20.32
5685	Orange	Solar PV	7.56	6.426	1/16/2025	\$0.00	\$0.00
5686	Orange	Solar PV	16.5	14.025	7/8/2021	\$805.62	\$1,764.43
5687	Orange	Solar PV	6.4	5.44	9/8/2020	\$0.00	\$43.77
5688	Orange	Solar PV	18.25	15.5125	1/10/2023	\$0.00	\$27.72
5689	Orange	Solar PV	11.05	9.3925	4/22/2025	\$0.00	\$0.00
5690	Orange	Solar PV	3.3	2.805	10/12/2020	\$0.00	\$0.00
5691	Orange	Solar PV	7.77	6.6045	1/10/2023	\$0.00	\$0.00
5692	Orange	Solar PV	13.11	11.1435	3/23/2021	\$0.00	\$0.00
5693	Orange	Solar PV	7.04	5.984	6/13/2022	\$0.00	\$0.00
5694	Orange	Solar PV	11.61	9.8685	4/8/2025	\$0.00	\$0.00
5695	Orange	Solar PV	9.45	8.0325	1/7/2020	\$0.00	\$0.00
5696	Orange	Solar PV	7.68	6.528	2/4/2021	\$0.00	\$0.00
5697	Orange	Solar PV	10.24	8.704	10/2/2020	\$271.78	\$1,720.07
5698	Orange	Solar PV	8.69	7.3865	6/3/2024	\$0.00	\$0.00
5699	Orange	Solar PV	3.15	2.6775	6/11/2019	\$0.00	\$0.00
5700	Orange	Solar PV	6.08	5.168	2/13/2020	\$0.00	\$0.00
5701	Orange	Solar PV	11.025	9.37125	5/18/2020	\$0.00	\$0.00
5702	Orange	Solar PV	10.5	8.925	10/11/2017	\$5.55	\$100.31
5703	Orange	Solar PV	6.8	5.78	12/7/2021	\$16.63	\$152.00
5704	Orange	Solar PV	5.6	4.76	8/1/2024	\$0.00	\$15.12
5705	Orange	Solar PV	9.52	8.092	6/17/2021	\$0.00	\$21.44
5706	Orange	Solar PV	11.6	9.86	5/16/2025	\$12.13	\$12.13
5707	Orange	Solar PV	114.95	97.7075	10/6/2023	\$0.00	\$0.00
5708	Orange	Solar PV	5.04	4.284	3/5/2024	\$0.00	\$0.00
5709	Orange	Solar PV	10.56	8.976	6/2/2023	\$0.00	\$23.64
5710	Orange	Solar PV	17	14.45	1/26/2022	\$0.00	\$0.00
5711	Orange	Solar PV	11.6	9.86	1/3/2023	\$17.79	\$287.87
5712	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$104.18
5713	Orange	Solar PV	7.3	6.205	10/17/2022	\$316.14	\$486.69
5714	Orange	Solar PV	7.695	6.54075	8/25/2023	\$0.00	\$0.00
5715	Orange	Solar PV	9.2	7.82	4/11/2023	\$0.00	\$187.72
5716	Orange	Solar PV	9.45	8.0325	3/1/2021	\$0.00	\$484.13
5717	Orange	Solar PV	12.6	10.71	11/3/2021	\$0.00	\$0.00
5718	Orange	Solar PV	11.6	9.86	6/28/2023	\$70.23	\$107.51
5719	Orange	Solar PV	5.58	4.743	8/29/2019	\$0.00	\$0.00
5720	Orange	Solar PV	10.5	8.925	3/27/2025	\$0.00	\$0.00
5721	Orange	Solar PV	5.31	4.5135	12/18/2018	\$0.00	\$0.00
5722	Orange	Solar PV	23.49	19.9665	12/18/2024	\$986.39	\$986.39

5723	Orange	Solar PV	11.4	9.69	6/26/2019	\$0.00	\$0.00
5724	Orange	Solar PV	9.24	7.854	4/1/2021	\$10.86	\$391.20
5725	Orange	Solar PV	8.4	7.14	7/11/2024	\$0.00	\$0.00
5726	Orange	Solar PV	13.2	11.22	11/1/2023	\$36.15	\$36.15
5727	Orange	Solar PV	10	8.5	12/19/2022	\$0.00	\$5.15
5728	Orange	Solar PV	7.3	6.205	9/25/2022	\$8.89	\$74.61
5729	Orange	Solar PV	14.28	12.138	8/9/2022	\$25.76	\$271.52
5730	Orange	Solar PV	5.27	4.4795	12/19/2019	\$0.00	\$0.00
5731	Orange	Solar PV	9.45	8.0325	12/14/2018	\$0.00	\$0.00
5732	Orange	Solar PV	10.56	8.976	4/9/2021	\$0.00	\$132.48
5733	Orange	Solar PV	9.6	8.16	5/7/2018	\$4.16	\$63.82
5734	Orange	Solar PV	10.26	8.721	8/29/2017	\$0.00	\$42.37
5735	Orange	Solar PV	10.08	8.568	3/9/2020	\$0.00	\$0.00
5736	Orange	Solar PV	5.415	4.60275	2/16/2016	\$0.00	\$0.00
5737	Orange	Solar PV	15.75	13.3875	10/2/2020	\$0.00	\$19.81
5738	Orange	Solar PV	11.55	9.8175	4/1/2021	\$0.00	\$6.20
5739	Orange	Solar PV	6.24	5.304	4/24/2017	\$0.00	\$0.00
5740	Orange	Solar PV	10.464	8.8944	4/2/2019	\$0.00	\$1,144.00
5741	Orange	Solar PV	11.6	9.86	2/16/2024	\$0.00	\$0.00
5742	Orange	Solar PV	4.38	3.723	8/23/2023	\$0.00	\$64.69
5743	Orange	Solar PV	11.4	9.69	1/25/2021	\$1.22	\$1,348.23
5744	Orange	Solar PV	7.56	6.426	6/18/2025	\$110.36	\$110.36
5745	Orange	Solar PV	8.1	6.885	7/6/2023	\$0.00	\$21.07
5746	Orange	Solar PV	11.2	9.52	5/13/2021	\$0.00	\$437.80
5747	Orange	Solar PV	9.84	8.364	4/7/2025	\$47.12	\$47.12
5748	Orange	Solar PV	9	7.65	6/11/2019	\$213.00	\$1,692.81
5749	Orange	Solar PV	12.8	10.88	3/6/2020	\$0.00	\$0.00
5750	Orange	Solar PV	12.48	10.608	9/8/2020	\$0.00	\$268.67
5751	Orange	Solar PV	8.55	7.2675	2/21/2018	\$0.00	\$0.00
5752	Orange	Solar PV	9.92	8.432	5/8/2020	\$0.00	\$29.03
5753	Orange	Solar PV	9.6	8.16	5/4/2020	\$0.00	\$0.00
5754	Orange	Solar PV	8.745	7.43325	6/11/2018	\$298.90	\$1,713.53
5755	Orange	Solar PV	7.23	6.1455	8/12/2022	\$0.00	\$116.76
5756	Orange	Solar PV	11.55	9.8175	12/2/2021	\$0.00	\$0.00
5757	Orange	Solar PV	39	33.15	5/8/2023	\$0.00	\$0.00
5758	Orange	Solar PV	7.8	6.63	12/12/2016	\$0.00	\$0.00
5759	Orange	Solar PV	10.2	8.67	11/22/2021	\$0.00	\$0.00
5760	Orange	Solar PV	17.1	14.535	7/7/2023	\$0.00	\$2.29
5761	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00
5762	Orange	Solar PV	8.91	7.5735	3/15/2023	\$28.78	\$64.96
5763	Orange	Solar PV	27.36	23.256	3/16/2023	\$0.00	\$588.66
5764	Orange	Solar PV	0.9	0.765	7/19/2018	\$0.00	\$3.21
5765	Orange	Solar PV	17.94	15.249	6/8/2023	\$0.00	\$0.00
5766	Orange	Solar PV	17.55	14.9175	5/8/2020	\$0.00	\$0.00
5767	Orange	Solar PV	2.267	1.92695	2/23/2022	\$0.00	\$0.00
5768	Orange	Solar PV	11.55	9.8175	1/17/2020	\$0.00	\$187.22
5769	Orange	Solar PV	4.5	3.825	4/20/2021	\$5.74	\$323.12
5770	Orange	Solar PV	16.985	14.43725	7/6/2023	\$0.00	\$453.46
5771	Orange	Solar PV	21.44	18.224	1/9/2023	\$0.00	\$0.00
5772	Orange	Solar PV	11.44	9.724	9/28/2022	\$0.00	\$3.69
5773	Orange	Solar PV	10.12	8.602	3/5/2024	\$64.45	\$83.40
5774	Orange	Solar PV	8.96	7.616	8/3/2021	\$0.00	\$257.09
5775	Orange	Solar PV	21.775	18.50875	3/23/2022	\$0.00	\$1,217.53
5776	Orange	Solar PV	9.2	7.82	2/15/2023	\$69.62	\$980.67
5777	Orange	Solar PV	21.42	18.207	2/17/2022	\$149.44	\$243.78
5778	Orange	Solar PV	16.81	14.2885	11/16/2023	\$0.00	\$234.29
5779	Orange	Solar PV	6.12	5.202	7/4/2022	\$0.00	\$0.00
5780	Orange	Solar PV	10.73	9.1205	2/28/2017	\$0.00	\$824.05
5781	Orange	Solar PV	8.19	6.9615	4/12/2023	\$0.00	\$2.77
5782	Orange	Solar PV	6	5.1	8/31/2017	\$29.91	\$159.74
5783	Orange	Solar PV	13.69	11.6365	10/11/2023	\$0.00	\$0.00
5784	Orange	Solar PV	9.2	7.82	10/11/2023	\$262.42	\$372.71
5785	Orange	Solar PV	8.505	7.22925	6/10/2022	\$0.00	\$0.00
5786	Orange	Solar PV	8.8	7.48	2/15/2023	\$0.00	\$61.95
5787	Orange	Solar PV	10.4	8.84	7/28/2023	\$0.00	\$4.05
5788	Orange	Solar PV	7.56	6.426	12/6/2019	\$86.75	\$300.79
5789	Orange	Solar PV	8.8	7.48	1/10/2024	\$576.12	\$1,211.52
5790	Orange	Solar PV	9.92	8.432	10/20/2020	\$0.00	\$88.06
5791	Orange	Solar PV	22.4	19.04	7/25/2025	\$0.00	\$0.00
5792	Orange	Solar PV	8.68	7.378	6/30/2020	\$5.31	\$5.31
5793	Orange	Solar PV	15.6	13.26	10/12/2023	\$0.00	\$0.00
5794	Orange	Solar PV	7.475	6.35375	11/8/2019	\$0.00	\$10.43
5795	Orange	Solar PV	17.505	14.87925	12/6/2019	\$253.92	\$561.27
5796	Orange	Solar PV	10.01	8.5085	1/10/2024	\$0.00	\$0.00
5797	Orange	Solar PV	10.54	8.959	9/17/2019	\$0.00	\$0.00
5798	Orange	Solar PV	6.12	5.202	3/17/2021	\$6.23	\$314.09
5799	Orange	Solar PV	18.9	16.065	4/16/2020	\$0.00	\$76.56
5800	Orange	Solar PV	8.75	7.4375	1/25/2021	\$208.34	\$1,180.63
5801	Orange	Solar PV	11.4	9.69	1/8/2019	\$0.00	\$8.05
5802	Orange	Solar PV	16.2	13.77	2/5/2024	\$104.72	\$254.44
5803	Orange	Solar PV	18	15.3	5/27/2022	\$0.00	\$61.41
5804	Orange	Solar PV	9.92	8.432	7/30/2020	\$0.00	\$0.00
5805	Orange	Solar PV	11.55	9.8175	2/4/2019	\$0.00	\$5.01
5806	Orange	Solar PV	9	7.65	9/28/2022	\$0.00	\$34.45
5807	Orange	Solar PV	7.56	6.426	8/10/2020	\$7.05	\$45.98
5808	Orange	Solar PV	64.13	54.5105	9/2/2021	\$685.02	\$952.01
5809	Orange	Solar PV	4.47	3.7995	1/27/2023	\$0.00	\$0.00

5810	Orange	Solar PV	6	5.1	10/12/2023	\$3.23	\$30.06
5811	Orange	Solar PV	11.6	9.86	10/11/2022	\$374.12	\$1,228.53
5812	Orange	Solar PV	5.2	4.42	7/13/2016	\$0.00	\$0.00
5813	Orange	Solar PV	7.8	6.63	12/1/2017	\$0.00	\$0.00
5814	Orange	Solar PV	14.23	12.0955	6/21/2023	\$125.32	\$174.57
5815	Orange	Solar PV	15.18	12.903	6/5/2019	\$0.00	\$63.14
5816	Orange	Solar PV	9.9	8.415	3/15/2019	\$0.00	\$38.21
5817	Orange	Solar PV	4.96	4.216	3/21/2025	\$0.00	\$0.00
5818	Orange	Solar PV	9.86	8.381	8/24/2018	\$0.00	\$197.68
5819	Orange	Solar PV	8.64	7.344	10/1/2018	\$0.00	\$2,310.20
5820	Orange	Solar PV	39.38	33.473	6/30/2020	\$0.00	\$0.00
5821	Orange	Solar PV	14.615	12.42275	9/15/2023	\$0.00	\$0.00
5822	Orange	Solar PV	9.6	8.16	6/3/2020	\$0.00	\$63.62
5823	Orange	Solar PV	10.25	8.7125	4/20/2021	\$0.00	\$42.23
5824	Orange	Solar PV	11.61	9.8685	10/13/2025	\$0.00	\$0.00
5825	Orange	Solar PV	7.5	6.375	6/23/2016	\$0.00	\$0.00
5826	Orange	Solar PV	7.705	6.54925	4/1/2021	\$0.00	\$0.00
5827	Orange	Solar PV	7.6	6.46	5/8/2025	\$8.55	\$8.55
5828	Orange	Solar PV	11.52	9.792	11/3/2021	\$502.41	\$1,772.21
5829	Orange	Solar PV	3.2	2.72	10/28/2021	\$0.00	\$0.00
5830	Orange	Solar PV	10.88	9.248	3/29/2022	\$0.00	\$13.20
5831	Orange	Solar PV	9.52	8.092	6/17/2020	\$0.00	\$9.63
5832	Orange	Solar PV	12.575	10.68875	4/7/2021	\$0.00	\$0.00
5833	Orange	Solar PV	12.33	10.4805	5/27/2022	\$0.00	\$162.56
5834	Orange	Solar PV	11.52	9.792	10/28/2022	\$0.00	\$0.00
5835	Orange	Solar PV	10.88	9.248	3/7/2022	\$210.46	\$739.46
5836	Orange	Solar PV	8.96	7.616	5/26/2022	\$21.26	\$130.64
5837	Orange	Solar PV	11.44	9.724	11/14/2023	\$163.99	\$367.27
5838	Orange	Solar PV	12.6	10.71	11/22/2021	\$0.00	\$0.00
5839	Orange	Solar PV	9.01	7.6585	8/15/2016	\$0.00	\$0.00
5840	Orange	Solar PV	11.76	9.996	2/2/2017	\$0.00	\$5.51
5841	Orange	Solar PV	11.07	9.4095	7/11/2025	\$0.00	\$0.00
5842	Orange	Solar PV	16.65	14.1525	10/15/2018	\$268.42	\$4,121.89
5843	Orange	Solar PV	20.24	17.204	6/3/2024	\$516.10	\$767.57
5844	Orange	Solar PV	6.8	5.78	11/16/2023	\$4.27	\$32.13
5845	Orange	Solar PV	18.639	15.84315	8/7/2019	\$40.65	\$974.61
5846	Orange	Solar PV	9.89	8.4065	2/20/2024	\$0.00	\$0.00
5847	Orange	Solar PV	8.91	7.5735	10/26/2022	\$0.00	\$0.00
5848	Orange	Solar PV	11.47	9.7495	4/8/2025	\$79.30	\$79.30
5849	Orange	Solar PV	5.2	4.42	9/27/2024	\$0.00	\$13.96
5850	Orange	Solar PV	15.17	12.8945	3/27/2025	\$3.35	\$3.35
5851	Orange	Solar PV	7.83	6.6555	2/13/2020	\$18.01	\$81.58
5852	Orange	Solar PV	7.77	6.6045	2/28/2023	\$160.78	\$592.05
5853	Orange	Solar PV	6.8	5.78	6/26/2023	\$0.00	\$36.18
5854	Orange	Solar PV	15.3	13.005	5/22/2025	\$60.06	\$60.06
5855	Orange	Solar PV	13.515	11.48775	4/25/2016	\$0.00	\$0.00
5856	Orange	Solar PV	13.97	11.8745	9/28/2018	\$0.00	\$0.00
5857	Orange	Solar PV	19.98	16.983	10/24/2016	\$0.00	\$886.08
5858	Orange	Solar PV	11.685	9.93225	8/23/2017	\$0.00	\$0.00
5859	Orange	Solar PV	12.18	10.353	1/21/2025	\$274.03	\$274.03
5860	Orange	Solar PV	10.08	8.568	10/28/2024	\$0.00	\$0.00
5861	Orange	Solar PV	18.8	15.98	11/29/2022	\$43.89	\$352.89
5862	Orange	Solar PV	9.8	8.33	1/11/2019	\$0.00	\$267.78
5863	Orange	Solar PV	8.16	6.936	7/29/2021	\$204.56	\$914.48
5864	Orange	Solar PV	10.22	8.687	11/18/2022	\$59.74	\$280.55
5865	Orange	Solar PV	4.4	3.74	4/29/2024	\$243.81	\$472.25
5866	Orange	Solar PV	15.39	13.0815	7/1/2022	\$11.55	\$25.01
5867	Orange	Solar PV	7.6	6.46	9/13/2022	\$0.00	\$0.00
5868	Orange	Solar PV	11.72	9.962	3/12/2021	\$14.66	\$63.85
5869	Orange	Solar PV	10.845	9.21825	3/6/2020	\$121.32	\$121.32
5870	Orange	Solar PV	7.04	5.984	6/13/2022	\$0.00	\$113.28
5871	Orange	Solar PV	11.6	9.86	3/17/2023	\$0.00	\$210.85
5872	Orange	Solar PV	16.51	14.0335	9/6/2022	\$0.00	\$0.00
5873	Orange	Solar PV	8.4	7.14	8/19/2019	\$0.00	\$0.00
5874	Orange	Solar PV	7.25	6.1625	12/2/2020	\$0.00	\$180.37
5875	Orange	Solar PV	26	22.1	3/24/2025	\$827.35	\$827.35
5876	Orange	Solar PV	13.37	11.3645	6/3/2024	\$32.11	\$47.12
5877	Orange	Solar PV	20.35	17.2975	10/5/2021	\$0.00	\$0.00
5878	Orange	Solar PV	7.245	6.15825	2/18/2019	\$40.17	\$506.14
5879	Orange	Solar PV	16.28	13.838	1/21/2025	\$84.16	\$84.16
5880	Orange	Solar PV	7.84	6.664	1/24/2019	\$27.73	\$530.55
5881	Orange	Solar PV	16.6	14.11	12/3/2020	\$337.18	\$2,454.53
5882	Orange	Solar PV	12.4	10.54	6/24/2024	\$80.15	\$80.15
5883	Orange	Solar PV	0.9	0.765	7/20/2018	\$0.00	\$0.00
5884	Orange	Solar PV	6.12	5.202	10/2/2020	\$0.00	\$16.22
5885	Orange	Solar PV	14.52	12.342	5/24/2023	\$0.00	\$0.00
5886	Orange	Solar PV	11.6	9.86	9/27/2024	\$20.22	\$20.22
5887	Orange	Solar PV	5.67	4.8195	10/26/2022	\$0.00	\$0.00
5888	Orange	Solar PV	10.67	9.0695	1/11/2024	\$2.66	\$11.70
5889	Orange	Solar PV	10.53	8.9505	9/3/2024	\$0.00	\$0.00
5890	Orange	Solar PV	10.2	8.67	9/16/2021	\$0.00	\$20.59
5891	Orange	Solar PV	8	6.8	10/11/2023	\$118.50	\$201.47
5892	Orange	Solar PV	7.31	6.2135	3/27/2025	\$9.59	\$9.59
5893	Orange	Solar PV	17.55	14.9175	5/9/2022	\$546.15	\$1,262.82
5894	Orange	Solar PV	10.725	9.11625	7/22/2022	\$0.00	\$0.00
5895	Orange	Solar PV	11.7	9.945	12/13/2019	\$0.00	\$15.84
Total			86,341.25	73,390.06		\$587,012.45	\$2,572,492.19

Orange County

Customer #	TOTAL kWh												
	Delivered to Customer	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
1	19,929	2,356	2,093	1,224	1,283	1,499	1,798	1,883	1,834	1,795	1,753	1,221	1,190
2	14,716	1,497	1,751	867	767	913	1,452	1,411	1,492	1,333	1,371	629	1,233
3	4,953	139	180	124	249	186	863	359	767	748	502	523	313
4	9,273	401	966	454	521	591	936	916	1,239	1,144	904	714	487
5	13,293	1,039	1,406	724	695	884	1,075	1,198	1,575	1,485	1,431	783	998
6	10,419	924	742	456	677	823	1,262	1,261	1,402	975	777	513	607
7	12,653	1,151	1,180	953	1,033	919	1,437	1,664	1,388	1,237	734	560	397
8	7,818	514	579	385	596	524	855	1,022	991	833	623	478	418
9	13,922	917	1,413	611	752	916	1,434	1,508	1,802	1,404	1,149	1,065	951
10	21,860	3,063	3,317	1,842	1,418	1,123	1,287	1,884	1,875	1,910	1,433	1,011	1,697
11	10,533	755	937	583	729	697	995	1,133	1,370	1,150	917	710	557
12	4,643	562	506	238	262	273	441	408	482	442	362	325	342
13	10,289	978	763	509	785	870	1,117	706	1,285	1,236	534	765	741
14	12,538	787	807	646	843	807	1,158	1,447	1,638	1,489	1,190	985	741
15	9,781	1,031	696	670	895	926	753	913	1,052	936	835	494	580
16	21,668	1,819	2,039	1,470	1,771	1,651	2,455	2,043	2,169	2,139	1,693	1,385	1,034
17	7,583	634	518	385	486	595	795	767	911	891	669	439	493
18	34,562	1,443	1,763	934	1,381	1,698	2,202	4,452	4,900	4,308	4,220	3,981	3,280
19	12,821	944	994	896	980	965	1,236	1,179	1,324	1,293	1,175	852	983
20	21,179	1,501	1,850	896	1,085	1,333	1,987	1,793	2,409	2,506	2,305	2,050	1,464
21	15,450	1,198	796	675	1,089	1,106	1,087	1,687	1,677	1,745	1,521	1,314	1,555
22	241	-	-	-	-	-	-	-	212	6	12	10	1
23	21,134	1,594	1,464	1,235	1,440	1,574	1,905	1,816	2,339	2,389	2,139	1,624	1,615
24	19,308	1,727	1,669	1,317	1,326	1,536	1,870	1,943	2,177	1,803	1,566	1,130	1,244
25	25,482	2,071	2,097	1,914	2,025	1,852	2,269	2,523	2,668	2,793	2,339	1,803	1,128
26	28,720	1,540	2,640	1,500	1,620	1,860	2,920	2,820	3,640	3,220	2,820	2,420	1,720
27	11,712	1,129	1,236	824	790	924	1,000	1,081	1,051	1,196	885	863	733
28	1,118	31	38	25	135	26	86	104	115	146	88	265	59
29	9,557	720	812	688	719	682	920	738	867	1,026	1,000	820	565
30	14,850	1,298	1,109	955	1,108	1,036	1,339	1,273	1,402	1,571	1,356	1,373	1,030
31	11,748	1,171	1,484	842	828	696	1,027	967	1,001	1,120	965	854	793
32	6,034	405	399	364	429	406	621	451	695	622	616	590	436
33	11,456	1,210	610	542	971	798	1,204	1,219	1,288	1,236	836	776	766
34	6,103	507	308	262	454	487	627	768	714	723	534	377	342
35	9,245	-	-	-	-	905	1,416	1,311	1,508	1,252	1,059	896	898
36	15,732	1,684	1,567	1,069	1,414	1,099	1,415	1,464	1,589	1,491	1,177	959	804
37	7,609	640	772	509	447	365	669	655	811	878	733	668	462
38	13,052	1,261	858	628	646	802	1,200	1,303	1,496	1,365	1,119	1,132	1,242
39	4,668	226	242	216	238	244	516	552	570	692	571	406	195
40	3,758	160	278	152	203	430	155	382	481	426	417	369	305
41	7,766	587	740	428	586	541	735	816	925	777	690	574	367
42	12,249	796	755	504	787	1,233	1,437	1,410	1,788	1,443	1,053	608	435
43	6,684	436	589	453	408	460	842	1,010	822	608	431	306	319
44	5,835	429	547	358	352	378	462	555	688	605	561	510	390
45	15,567	947	1,565	797	869	982	1,737	1,848	2,340	1,741	1,193	722	826
46	11,034	994	1,042	791	1,058	1,129	1,172	997	1,119	1,004	793	541	394
47	5,080	290	380	242	360	310	508	617	700	667	639	367	-
48	9,520	446	651	380	655	742	1,115	1,012	1,114	1,248	918	703	536
49	18,498	1,359	1,596	1,258	1,294	1,302	1,846	1,737	1,961	1,671	1,532	1,473	1,469
50	19,303	2,151	1,923	1,389	1,494	1,083	1,726	1,263	1,894	1,785	1,792	1,881	922
51	4,694	455	326	303	539	286	333	451	656	530	441	207	167
52	7,813	549	601	338	378	434	680	765	1,057	825	661	726	799
53	11,817	856	624	634	857	943	1,068	1,433	1,310	1,357	1,012	807	916
54	12,840	926	1,584	866	753	708	1,191	1,078	1,274	1,258	1,045	1,092	1,065
55	6,406	798	1,217	383	311	301	492	506	717	528	423	353	377
56	3,238	-	-	-	-	-	-	-	732	710	675	533	588
57	13,473	1,214	1,095	669	960	905	1,238	1,371	1,563	1,552	1,301	923	682
58	7,410	654	485	332	509	621	794	778	1,050	789	610	394	394
59	2,578	225	217	156	72	169	298	245	310	283	262	205	136
60	11,017	908	1,133	605	673	712	1,073	1,079	1,317	1,185	991	851	490
61	10,553	837	1,161	609	609	677	989	1,027	1,153	1,181	970	816	524
62	6,766	408	515	299	425	490	709	722	1,004	745	624	394	431
63	17,812	1,177	1,844	1,082	1,050	894	1,575	1,715	1,826	1,876	1,953	1,518	1,302
64	15,222	1,071	1,310	1,040	1,005	1,063	1,512	1,578	1,286	1,723	1,158	1,367	1,109
65	11,292	508	335	338	638	1,115	1,139	1,309	1,279	1,596	1,151	804	1,080
66	5,551	-	-	-	-	-	-	717	1,490	1,216	774	669	685
67	9,823	777	1,317	699	531	450	729	847	1,115	1,026	975	702	655
68	10,596	769	1,069	689	830	726	782	880	1,173	1,002	920	965	791

69	17,091	1,413	2,086	852	1,001	1,122	1,623	1,838	2,077	2,003	1,294	935	847
70	14,469	832	1,576	613	618	734	1,589	1,504	1,871	1,977	1,344	1,070	741
71	10,551	359	288	363	1,018	1,036	1,239	1,142	1,233	1,209	1,050	809	805
72	9,169	785	835	544	596	613	889	925	1,103	1,095	860	614	310
73	7,682	490	581	514	535	554	581	753	897	874	723	735	445
74	4,105	299	359	286	259	398	448	370	425	253	388	294	326
75	8,567	-	-	-	-	321	1,229	1,173	1,566	1,263	1,163	951	901
76	5,111	424	572	290	409	335	421	394	641	482	457	352	334
77	12,321	801	685	568	856	1,032	1,266	1,476	1,426	1,462	1,122	720	907
78	14,578	966	1,133	787	1,208	1,405	1,826	1,765	1,552	1,321	986	801	828
79	10,605	599	520	437	639	517	1,147	1,376	1,389	1,437	1,140	815	589
80	10,521	1,605	691	558	682	771	990	723	718	924	1,052	871	936
81	21,958	1,848	1,924	1,418	1,323	1,597	2,381	2,062	2,539	2,207	1,818	1,410	1,431
82	7,011	359	671	353	431	391	587	619	918	1,017	754	580	331
83	10,898	846	804	574	704	885	1,116	999	1,137	1,159	1,010	786	878
84	1,154	-	-	-	-	-	-	-	111	384	331	163	165
85	7,174	625	725	408	454	446	614	724	788	704	651	529	506
86	128,300	10,200	10,200	8,500	10,000	9,500	11,100	11,700	12,400	13,700	12,500	9,900	8,600
87	3,962	397	360	304	388	289	241	371	312	371	351	303	275
88	8,092	548	945	490	430	425	862	742	1,006	857	712	590	485
89	9,874	632	665	404	583	775	994	992	1,528	1,094	836	775	596
90	12,069	804	1,093	410	794	835	1,285	1,182	1,237	1,464	1,220	967	778
91	9,022	282	516	411	507	619	989	1,029	1,282	1,223	954	755	455
92	6,482	271	709	305	369	336	694	495	764	923	689	567	360
93	12,178	1,004	908	697	1,245	892	1,567	1,229	1,239	1,170	970	676	581
94	15,803	586	1,165	974	995	974	1,502	1,525	1,951	1,932	1,705	1,479	1,015
95	16,339	656	496	1,603	1,618	1,488	1,902	1,669	1,763	1,370	1,435	1,219	1,120
96	14,100	720	760	640	1,000	1,100	1,920	1,340	1,660	1,460	1,320	1,140	1,040
97	7,015	-	-	-	-	-	322	1,400	1,728	1,269	994	654	648
98	10,586	2,118	788	727	577	742	762	794	779	838	767	787	907
99	11,902	113	117	488	893	1,049	1,377	1,302	1,442	1,531	1,307	1,229	1,054
100	12,250	903	1,122	787	973	781	948	996	1,460	1,291	1,174	946	869
101	10,973	743	740	529	813	879	1,241	1,258	1,347	1,211	1,005	689	518
102	14,357	987	1,121	441	474	530	1,723	1,977	1,900	1,722	1,539	1,123	820
103	24,524	1,999	2,325	1,578	2,171	1,940	2,622	2,488	2,507	2,277	1,777	1,520	1,320
104	10,968	2,497	1,556	268	568	526	697	848	849	904	754	779	722
105	7,888	353	633	335	517	609	870	954	1,056	813	754	504	490
106	35,150	3,100	4,450	2,200	1,750	2,000	3,050	3,500	3,950	3,450	3,100	2,800	1,800
107	17,800	2,080	1,740	1,180	1,260	1,460	1,480	1,440	1,920	1,520	1,520	1,100	1,100
108	13,325	616	872	647	878	1,001	1,543	1,483	1,765	1,489	1,368	896	767
109	17,050	1,355	1,468	1,019	1,113	1,268	1,751	1,974	2,033	1,441	1,850	1,033	745
110	13,425	1,180	1,138	880	944	828	1,168	1,324	1,428	1,356	1,118	1,156	905
111	9,395	609	1,319	595	610	488	687	732	911	987	906	828	723
112	10,033	1,146	1,174	401	245	389	839	1,025	1,565	1,157	861	523	708
113	10,134	1,031	811	647	748	822	1,071	1,059	1,171	1,008	736	478	552
114	27,346	1,712	1,540	1,514	2,155	2,535	2,463	2,613	2,634	2,826	2,859	2,187	2,308
115	6,349	670	563	383	320	476	714	626	613	652	507	406	419
116	17,333	-	-	-	-	916	1,271	1,392	2,298	3,188	3,208	2,968	2,092
117	13,727	1,481	2,568	814	841	1,031	1,018	1,374	970	837	774	1,020	999
118	8,958	533	538	511	618	708	951	833	1,114	909	865	764	614
119	554,640	-	-	-	-	-	83,400	95,880	79,800	82,200	78,720	69,240	65,400
120	13,922	1,181	1,481	827	771	712	1,305	1,382	1,583	1,453	1,291	1,165	771
121	21,960	1,231	831	714	1,507	1,713	2,454	2,408	2,867	2,699	2,374	1,488	1,674
122	4,240	228	302	196	309	395	532	497	564	399	366	252	200
123	9,635	607	618	612	803	725	1,271	1,260	1,676	703	328	633	399
124	21,671	800	1,555	1,596	1,451	1,772	1,391	2,040	2,413	2,384	2,520	2,084	1,665
125	12,344	1,280	1,640	942	950	728	946	971	1,160	1,023	923	884	897
126	13,225	766	611	704	821	734	1,220	1,404	1,703	1,646	1,389	1,330	897
127	11,781	765	972	666	822	858	996	1,188	1,378	1,202	1,121	939	874
128	11,966	1,051	1,327	919	849	632	828	1,101	1,163	1,119	1,032	859	1,086
129	12,142	673	869	589	774	848	1,307	1,242	1,554	1,420	1,174	931	761
130	26,128	1,828	2,374	1,929	1,999	1,994	2,423	2,284	2,664	2,842	2,382	2,036	1,373
131	11,009	967	1,030	716	854	943	1,351	1,033	994	956	767	566	832
132	16,897	2,375	1,376	948	1,318	1,368	1,206	1,394	1,501	1,462	1,244	1,116	1,589
133	10,459	867	1,431	722	658	611	942	727	825	1,138	962	838	738
134	8,835	652	841	453	513	589	844	598	1,216	863	847	810	609
135	3,336	-	-	-	613	291	263	311	407	403	302	364	382
136	7,699	385	360	419	485	538	1,257	358	1,046	919	709	644	579
137	17,155	551	687	746	1,062	1,271	2,028	2,268	2,442	2,283	1,692	1,337	788
138	8,909	506	729	472	549	559	907	864	1,206	938	791	793	595
139	3,200	476	419	286	220	198	200	198	213	227	229	351	183
140	11,999	647	1,083	652	807	862	1,174	1,262	1,462	1,287	1,149	946	668

141	16,129	1,312	1,481	905	895	1,020	1,676	1,498	1,926	1,722	1,580	1,274	840
142	7,434	478	711	438	402	369	730	747	980	831	684	587	477
143	23,595	1,779	1,417	1,477	1,602	1,586	2,167	2,206	2,624	2,632	2,357	2,133	1,615
144	8,599	1,099	1,189	633	606	592	882	806	799	639	498	432	424
145	10,983	813	903	693	812	793	1,014	1,048	1,238	1,212	995	821	641
146	11,049	846	939	785	792	774	1,347	1,256	1,127	1,089	818	786	490
147	17,907	1,059	1,522	886	1,305	1,328	2,088	1,340	1,856	2,439	1,812	1,429	843
148	19,027	3,417	1,968	770	675	1,104	1,745	1,442	1,602	1,914	1,770	1,512	1,108
149	10,207	1,685	661	432	628	699	844	940	1,062	922	806	613	915
150	10,406	645	780	463	756	636	1,204	1,110	1,390	1,092	966	723	641
151	11,268	1,085	764	516	633	678	1,071	1,113	1,303	1,236	1,134	805	930
152	9,939	649	710	527	721	826	1,109	1,004	1,206	1,077	855	570	685
153	13,640	508	606	425	711	977	1,810	1,726	2,220	1,779	1,427	823	628
154	22,618	1,462	1,835	1,252	1,596	1,459	2,203	1,903	2,639	2,451	2,148	2,104	1,566
155	9,131	611	646	622	591	701	1,140	987	964	1,052	751	615	451
156	5,862	829	573	456	422	405	368	451	481	631	351	390	505
157	11,024	795	1,370	574	713	731	1,044	1,159	1,367	1,095	959	706	511
158	19,798	1,188	1,566	985	1,201	1,380	2,135	1,880	2,678	2,277	1,808	1,485	1,215
159	10,190	508	689	611	891	933	1,035	1,144	1,027	989	899	776	688
160	20,240	1,420	2,340	1,160	1,000	1,040	1,920	1,840	2,600	2,100	1,920	1,520	1,380
161	7,834	448	586	411	556	625	952	838	985	836	715	531	351
162	9,424	798	1,057	613	572	588	890	811	1,004	978	867	756	490
163	10,102	1,351	448	351	753	858	981	1,045	1,027	1,108	909	630	641
164	30,036	2,471	2,648	1,969	2,169	2,321	3,227	3,047	3,229	3,370	2,251	1,938	1,396
165	9,732	634	817	539	595	604	934	967	1,131	1,141	945	842	583
166	101,760	7,480	12,840	5,480	5,920	5,960	8,440	8,600	10,000	10,960	9,080	9,200	7,800
167	13,642	799	1,548	739	644	877	1,220	1,222	1,659	1,599	1,146	1,070	1,119
168	6,088	767	818	243	264	243	419	534	604	588	611	631	366
169	5,943	647	1,027	517	629	439	333	341	451	361	277	401	520
170	14,749	495	887	778	1,117	1,290	1,684	1,680	1,962	1,633	1,412	1,041	770
171	42,498	2,278	3,269	3,177	3,721	3,597	4,764	3,894	3,766	4,109	3,466	3,512	2,945
172	11,818	829	1,042	637	412	575	1,161	962	1,376	1,413	1,236	1,258	917
173	11,897	630	766	639	911	991	1,303	1,310	1,337	1,267	983	796	964
174	14,524	1,007	1,030	978	1,102	1,384	1,598	1,493	1,596	1,400	1,173	901	862
175	7,404	572	662	381	446	532	785	538	783	750	728	622	605
176	24,205	1,811	1,937	1,747	1,557	1,729	2,428	1,622	2,967	2,666	2,011	2,089	1,641
177	14,072	1,100	1,313	848	939	913	1,288	1,296	1,604	1,397	1,300	1,105	969
178	3,674	-	-	-	190	188	428	418	558	662	500	462	268
179	11,648	957	974	622	784	953	1,332	1,042	1,349	1,202	1,007	710	716
180	22,836	1,304	1,519	1,374	1,516	1,702	2,749	2,515	2,400	2,273	2,150	1,668	1,666
181	11,182	1,035	1,053	574	711	749	1,013	1,127	1,203	1,181	980	824	732
182	19,974	1,569	2,164	1,461	1,346	1,327	1,820	1,901	2,539	2,236	2,149	722	740
183	8,888	517	973	401	513	644	986	956	1,206	993	790	563	346
184	17,558	878	1,110	1,180	1,045	1,388	1,899	1,735	1,843	2,030	1,951	1,617	882
185	6,869	787	663	485	521	503	630	587	713	595	360	487	538
186	14,984	-	-	-	-	-	-	3,146	3,074	2,943	2,275	2,081	1,465
187	3,796	621	786	268	193	163	200	210	250	289	216	232	368
188	17,832	1,228	1,528	1,106	1,100	1,231	1,758	1,669	1,855	2,073	1,715	1,534	1,035
189	9,950	64	612	521	651	593	1,044	925	1,155	1,242	935	1,318	890
190	9,556	-	-	-	-	1,138	1,396	1,270	1,367	1,269	1,022	931	1,163
191	7,795	922	1,044	455	384	497	755	728	796	775	556	499	384
192	6,611	294	478	323	479	613	810	730	874	729	550	302	429
193	20,303	1,440	1,638	1,383	1,512	1,494	1,576	1,839	2,122	2,277	1,836	1,806	1,380
194	12,028	1,243	1,230	840	724	670	1,075	1,065	1,209	1,074	1,105	913	880
195	9,682	494	617	511	597	733	1,070	967	1,159	1,155	955	851	573
196	11,977	1,642	1,093	557	601	540	986	1,154	1,384	1,184	1,035	897	904
197	12,800	32	70	606	1,595	1,621	1,341	1,267	1,190	1,372	1,445	1,374	887
198	7,909	603	756	494	485	502	722	741	963	827	682	668	466
199	12,781	681	952	516	790	976	1,445	1,610	1,667	1,356	1,200	926	662
200	9,323	1,371	2,067	534	671	249	866	731	936	867	521	283	227
201	14,306	1,412	1,382	761	1,004	923	1,359	1,332	1,468	1,511	1,386	1,185	583
202	16,004	1,322	2,044	547	879	926	1,624	1,936	2,233	1,500	1,409	852	732
203	7,478	689	921	454	405	364	638	670	879	738	687	579	454
204	16,587	1,003	1,205	961	1,044	1,180	1,834	1,802	2,208	1,949	1,693	1,013	695
205	7,042	-	466	563	666	605	748	781	852	796	689	521	355
206	6,720	600	720	480	520	440	600	560	760	640	560	400	440
207	10,249	542	827	523	593	611	1,127	1,099	1,526	1,027	956	703	715
208	5,185	203	238	268	331	434	633	625	728	628	564	281	252
209	22,094	1,531	1,670	1,258	1,475	1,361	2,211	2,385	2,548	2,433	2,097	1,660	1,465
210	15,455	874	926	691	1,037	1,094	1,647	1,690	2,121	2,043	1,735	975	622
211	26,508	2,001	2,581	1,693	1,925	1,820	2,559	2,077	2,909	2,683	2,289	2,074	1,897
212	18,413	1,352	1,997	1,129	1,016	916	1,780	1,522	2,124	1,844	1,725	1,562	1,446

213	6,969	446	676	371	423	468	678	691	918	836	582	465	415
214	14,167	1,325	1,481	776	744	886	1,074	1,159	1,336	1,356	1,389	1,493	1,148
215	6,915	-	-	-	-	-	-	-	1,515	1,723	1,508	1,254	915
216	10,594	1,341	1,549	785	680	588	910	727	939	929	767	607	772
217	7,062	797	795	451	467	476	565	586	718	653	559	500	495
218	8,312	1,026	655	501	480	551	564	781	637	767	792	649	909
219	8,094	435	727	383	420	505	771	817	993	1,063	837	666	477
220	13,089	1,457	1,190	643	643	689	1,158	1,094	1,134	1,336	1,346	1,237	1,162
221	16,599	1,817	799	746	1,080	1,352	1,649	1,525	1,804	1,804	1,347	1,131	1,545
222	22,291	1,675	1,820	1,446	1,630	1,611	2,206	2,097	2,278	2,121	1,980	2,044	1,383
223	6,632	428	433	365	542	424	679	667	800	747	526	576	445
224	-	-	-	-	-	-	-	-	-	-	-	-	-
225	9,053	780	918	581	510	551	789	747	843	946	853	801	734
226	13,811	1,807	826	687	937	1,130	1,288	1,465	1,380	1,346	1,079	944	922
227	11,860	904	1,623	748	906	818	1,033	1,128	1,165	1,169	857	781	728
228	6,100	556	714	370	421	394	538	574	599	564	527	427	416
229	17,160	2,080	1,560	1,160	1,080	1,680	1,520	1,720	2,000	1,600	1,080	800	880
230	15,057	1,080	1,005	884	1,257	1,330	1,441	1,570	1,680	1,427	1,410	973	1,000
231	11,639	1,454	632	328	548	761	1,208	1,787	2,278	1,128	944	241	330
232	11,995	599	809	419	1,346	904	1,182	1,269	1,561	1,685	985	1,236	-
233	14,240	1,100	1,190	891	1,270	1,286	1,160	1,225	1,484	1,476	1,070	871	1,217
234	22,959	1,540	1,824	1,968	1,587	1,493	2,102	1,816	2,121	2,237	2,311	2,403	1,557
235	10,399	1,078	1,058	656	663	695	945	1,056	1,085	1,006	814	735	608
236	17,273	1,101	1,302	886	937	1,003	1,695	1,693	2,103	1,819	1,558	1,834	1,342
237	8,858	471	640	415	537	622	950	1,035	1,144	995	893	636	520
238	19,834	1,842	1,599	1,179	1,340	1,245	1,882	1,944	2,042	2,113	1,975	1,666	1,007
239	10,063	741	628	449	507	541	844	1,112	1,091	1,282	1,118	942	808
240	10,840	480	460	580	580	620	1,180	1,080	1,440	1,340	1,200	1,060	820
241	13,231	1,338	1,392	875	819	711	1,101	980	1,350	1,295	1,189	1,127	1,054
242	4,952	1,059	1,004	269	101	58	123	202	295	316	400	565	560
243	9,391	1,404	1,500	792	863	695	583	847	674	650	405	598	380
244	6,156	207	173	212	448	536	723	747	856	811	651	424	368
245	18,736	2,176	2,901	1,412	1,232	1,026	1,619	1,610	1,816	1,647	1,254	946	1,097
246	7,801	413	577	383	462	637	1,242	822	1,079	818	644	426	298
247	6,488	345	703	346	441	438	637	724	771	740	598	403	342
248	11,056	693	818	579	686	1,085	1,435	1,340	1,224	958	841	719	678
249	14,636	1,180	1,769	884	984	912	1,385	1,218	1,646	1,536	1,264	1,005	853
250	13,268	664	1,058	607	1,129	997	1,294	1,354	1,660	1,415	1,289	1,003	798
251	11,790	708	529	702	810	938	1,154	1,328	1,373	1,465	1,329	1,014	440
252	9,415	569	597	439	874	835	709	1,101	1,124	1,099	911	593	564
253	13,625	-	-	-	-	-	2,608	1,815	2,731	2,200	2,136	1,597	538
254	44,600	2,350	3,350	2,350	2,950	3,750	4,250	4,550	4,900	4,750	4,550	4,050	2,800
255	5,634	445	1,006	362	320	334	524	577	614	546	384	330	192
256	6,896	551	674	359	397	463	711	647	796	666	638	561	433
257	1,478	29	31	51	159	174	179	159	237	153	115	86	105
258	5,488	510	695	427	565	488	551	517	503	402	354	233	243
259	9,294	894	613	506	733	822	801	951	1,112	858	737	581	686
260	10,716	2,190	643	444	599	675	774	849	779	1,067	931	703	1,062
261	27,898	2,029	2,132	2,622	3,064	1,916	2,430	2,802	3,228	2,468	2,235	1,142	1,830
262	18,070	1,390	1,796	1,269	1,166	1,105	1,769	1,719	2,052	1,789	1,453	1,422	1,140
263	10,080	1,423	2,180	1,051	851	934	783	439	413	552	470	521	463
264	11,876	432	723	527	943	933	869	1,003	1,682	1,416	1,172	1,236	940
265	17,905	1,356	1,127	813	994	1,081	1,754	1,702	2,629	2,006	1,742	1,580	1,121
266	12,533	1,178	850	407	774	978	1,712	1,409	1,493	1,145	1,089	601	897
267	13,497	1,144	861	923	1,207	1,191	1,449	1,321	1,366	814	1,280	960	981
268	14,922	1,301	1,096	945	992	979	1,502	1,090	1,542	1,619	1,372	1,385	1,099
269	7,946	502	553	391	651	642	826	900	951	846	687	525	472
270	30,240	1,600	2,360	1,540	1,440	1,960	3,420	3,540	4,560	3,400	2,920	2,240	1,260
271	4,217	-	-	-	-	-	335	778	759	742	597	500	506
272	27,645	2,129	2,286	1,877	1,885	1,635	2,321	2,138	2,427	3,029	2,934	2,769	2,215
273	13,199	1,602	1,742	627	832	716	1,018	1,120	1,259	1,388	1,268	1,102	525
274	4,861	485	480	395	441	517	247	345	440	584	379	301	247
275	13,287	819	1,027	675	813	937	1,077	1,275	1,408	1,571	1,464	1,141	1,080
276	16,177	845	1,444	789	874	1,185	1,823	1,658	1,926	1,930	1,537	1,278	888
277	2,517	210	235	156	167	171	210	228	259	262	234	224	161
278	9,383	639	787	474	603	604	913	995	979	998	965	876	550
279	9,377	2,081	1,027	489	483	566	773	728	945	606	456	570	653
280	15,704	1,868	1,871	1,132	964	931	1,305	1,341	1,431	1,501	839	1,133	1,388
281	11,499	793	947	647	665	789	1,034	1,055	1,280	1,246	1,148	1,061	834
282	16,943	982	1,241	889	1,427	1,346	1,748	1,547	1,818	1,999	1,675	1,257	1,014
283	8,651	-	-	-	466	681	1,088	1,201	1,338	1,242	1,055	893	687
284	13,597	1,016	1,292	1,178	1,011	972	1,196	1,014	1,138	1,446	1,221	1,228	885

285	4,993	-	-	-	-	-	74	444	218	1,233	1,058	1,083	883
286	9,710	794	1,361	463	408	495	948	990	1,179	1,151	798	677	446
287	11,092	912	1,066	515	702	826	1,240	1,073	1,415	1,126	944	747	526
288	13,158	936	791	617	1,084	1,172	1,314	1,457	1,449	1,254	1,284	882	918
289	8,825	404	757	440	554	527	803	915	1,179	1,082	805	772	587
290	9,974	1,688	1,195	569	504	482	724	863	812	791	681	782	883
291	17,756	2,924	2,466	1,418	866	817	1,339	1,355	1,646	1,406	1,193	1,159	1,167
292	7,252	609	954	487	594	466	552	428	637	810	639	603	473
293	10,573	644	813	548	997	1,143	1,706	1,051	920	850	789	609	503
294	31,635	2,326	2,869	1,938	2,196	2,312	3,028	2,958	3,804	3,096	2,767	2,289	2,052
295	9,961	904	963	636	563	656	1,075	920	969	1,039	944	682	610
296	10,719	1,294	1,220	637	700	774	773	885	920	1,110	962	768	676
297	11,498	773	1,125	838	937	743	1,002	1,159	954	1,148	1,087	944	788
298	11,376	500	781	454	196	1,067	1,349	399	1,428	1,499	1,280	1,244	1,179
299	17,193	1,220	1,010	651	1,263	1,805	2,200	2,180	2,198	2,009	1,258	886	513
300	10,804	632	722	624	522	854	1,102	1,148	1,364	1,170	1,053	935	678
301	19,045	1,423	1,545	1,132	1,384	1,427	1,787	1,681	1,883	1,726	1,776	1,634	1,647
302	11,608	975	822	607	846	928	1,239	1,299	1,091	1,120	1,025	733	923
303	12,828	1,048	961	636	831	981	1,088	1,183	1,274	1,290	1,337	1,019	1,180
304	15,580	1,242	1,448	910	932	820	1,514	1,713	1,447	1,919	1,254	1,444	937
305	20,252	988	995	1,040	762	1,285	2,195	2,243	2,775	2,741	2,276	1,741	1,211
306	29,815	2,349	2,740	1,905	2,186	2,338	2,747	2,870	2,687	2,381	2,549	2,117	2,946
307	9,694	1,264	1,131	524	689	699	986	713	1,158	931	731	559	309
308	6,148	406	691	417	411	394	612	561	659	605	577	465	350
309	8,451	598	623	410	397	435	818	720	928	876	997	903	746
310	8,861	318	313	262	309	696	919	929	1,011	957	1,181	996	970
311	8,514	641	701	382	516	576	768	938	1,075	951	955	559	452
312	17,608	1,390	1,599	1,167	1,494	891	1,708	1,650	1,719	1,973	1,572	1,439	1,006
313	10,604	780	907	569	542	567	820	1,138	1,347	1,294	1,151	888	601
314	49,742	3,347	3,419	2,719	3,921	4,816	5,788	4,809	5,455	4,916	4,275	3,398	2,879
315	15,317	1,274	1,673	888	1,095	1,133	1,408	1,051	1,550	1,611	1,365	1,238	1,031
316	17,127	1,315	1,303	988	1,062	1,120	1,603	1,682	2,073	1,782	1,624	1,517	1,058
317	15,097	1,066	1,362	992	1,074	1,005	1,617	1,232	1,769	1,797	1,244	1,193	746
318	9,855	639	912	562	568	633	975	943	1,213	1,070	965	819	556
319	5,753	616	750	455	507	429	514	504	568	533	276	269	332
320	7,055	214	552	531	428	466	533	1,246	527	844	688	448	578
321	22,904	1,521	1,386	1,502	1,432	1,412	2,369	2,223	2,826	2,647	2,167	1,944	1,475
322	12,176	741	760	642	841	1,159	1,391	1,308	1,470	1,235	1,067	824	738
323	10,802	1,587	810	641	1,205	1,304	1,015	568	457	1,041	1,097	442	635
324	10,707	1,094	593	529	814	836	962	1,205	1,131	1,119	894	669	861
325	7,877	-	-	-	-	161	858	1,252	1,151	1,438	1,248	999	770
326	8,566	704	954	530	594	562	726	781	915	812	712	670	606
327	19,300	1,620	2,120	1,540	1,080	1,040	1,300	1,380	2,000	2,300	1,920	1,800	1,200
328	16,198	958	1,010	769	1,250	1,433	1,982	2,002	1,802	1,519	1,380	1,127	966
329	1,258,200	99,600	104,000	85,200	105,000	95,400	119,800	109,600	121,600	113,200	105,600	108,200	91,000
330	21,291	2,124	1,501	1,314	1,524	1,737	2,304	2,189	2,578	2,046	1,580	1,267	1,127
331	6,583	1,123	913	391	605	319	542	507	617	497	347	337	385
332	2,594	-	-	-	-	-	-	-	321	703	569	528	473
333	10,731	397	532	315	550	673	1,161	1,381	1,588	1,463	1,095	834	742
334	10,542	895	837	843	875	797	1,021	854	998	1,011	944	854	613
335	7,204	515	458	342	539	579	835	804	875	783	645	397	432
336	10,649	295	326	368	417	425	653	803	1,215	881	1,383	1,977	1,906
337	11,943	794	1,198	731	804	813	1,187	1,179	1,299	1,335	1,076	808	719
338	8,341	466	553	456	432	541	1,030	989	1,019	1,092	708	635	420
339	4,817	733	922	475	193	85	128	151	196	352	401	557	624
340	15,417	869	973	673	889	982	1,404	1,414	1,614	1,853	1,752	1,506	1,488
341	14,899	850	1,165	809	798	1,038	1,486	1,545	1,661	1,877	1,591	1,220	859
342	18,159	1,003	1,088	875	1,051	1,202	2,010	1,772	2,082	1,970	1,745	1,476	1,885
343	201	-	-	-	-	-	-	-	-	-	-	-	201
344	15,574	1,260	1,329	707	713	1,183	1,855	1,772	2,255	1,708	1,387	769	636
345	5,449	193	415	224	254	276	595	624	836	717	675	386	254
346	11,010	803	1,012	742	959	685	1,067	1,027	1,084	1,007	991	983	650
347	10,089	841	910	553	665	731	997	1,036	1,195	968	908	638	647
348	2,628	-	-	-	-	-	360	437	585	526	357	219	144
349	11,934	879	1,142	727	727	729	1,021	1,016	1,261	1,219	1,083	1,224	906
350	11,935	929	1,518	415	315	277	699	910	1,322	1,747	1,609	1,322	872
351	9,711	743	763	395	532	628	852	921	1,130	1,005	976	872	894
352	6,833	558	451	404	477	824	388	583	660	710	636	653	489
353	14,316	1,319	1,309	870	982	970	1,174	1,156	1,489	1,763	1,239	1,031	1,014
354	17,458	1,198	1,851	432	1,162	1,201	1,692	1,608	1,860	2,364	1,753	1,355	982
355	8,818	1,524	1,340	787	350	375	630	569	806	595	522	613	707
356	30,880	2,852	2,883	2,359	2,091	1,809	2,925	2,830	3,384	3,026	2,600	2,283	1,838

357	10,148	1,821	941	870	797	844	827	694	679	610	639	690	736
358	11,032	-	-	-	-	-	-	-	-	4,214	2,754	2,295	1,769
359	8,736	635	733	410	519	426	652	835	1,053	961	865	928	719
360	9,006	350	785	444	675	774	979	1,040	1,192	1,073	810	403	481
361	14,031	1,294	1,331	755	848	643	1,056	2,389	1,978	1,374	996	673	694
362	15,191	926	1,233	717	1,014	1,332	1,345	1,407	2,142	1,450	1,352	888	1,385
363	19,113	1,240	1,799	984	1,330	1,264	1,978	2,104	2,373	2,129	1,608	1,336	968
364	15,715	624	874	684	783	955	1,644	1,540	2,005	1,950	1,798	1,766	1,092
365	13,307	775	1,118	725	1,046	1,203	1,659	1,695	2,208	637	877	671	693
366	10,470	900	1,064	682	418	671	930	940	1,260	1,038	996	874	697
367	10,999	-	-	954	1,011	1,054	1,128	918	1,381	1,307	1,112	1,274	860
368	14,990	1,900	1,138	1,010	1,051	1,118	1,201	1,452	1,406	1,315	1,168	1,118	1,113
369	8,383	480	610	557	655	747	937	887	968	809	710	533	490
370	6,824	508	657	410	530	519	733	655	785	646	541	487	353
371	7,807	-	602	571	429	435	730	869	1,079	905	719	644	824
372	9,980	637	898	554	698	774	1,127	1,082	1,166	936	921	675	512
373	18,125	991	1,237	1,226	1,283	1,478	2,027	2,009	2,289	1,830	1,757	1,151	847
374	21,874	1,837	1,996	1,296	1,446	1,475	2,076	1,949	2,348	2,200	2,753	1,202	1,296
375	18,300	1,140	1,820	920	740	1,040	1,780	1,920	2,600	2,240	1,760	1,280	1,060
376	4,424	369	381	211	294	283	472	479	743	374	403	224	191
377	6,807	319	430	287	292	335	813	967	1,178	890	569	432	295
378	6,658	366	438	387	472	504	665	652	799	697	672	610	396
379	11,935	480	528	534	888	1,161	1,591	1,474	1,650	1,379	1,066	606	578
380	17,210	1,456	2,024	1,019	1,075	1,200	1,668	1,518	1,821	1,887	1,412	1,259	871
381	16,021	1,037	927	747	855	1,170	1,932	1,774	2,085	1,970	1,573	1,105	846
382	8,815	460	635	501	591	560	971	989	1,065	1,033	877	674	459
383	12,668	1,022	1,427	906	809	856	1,218	1,206	1,377	1,235	965	808	839
384	18,433	1,198	1,066	1,110	1,349	1,375	1,827	1,664	1,930	1,974	1,771	1,841	1,328
385	11,853	1,010	1,112	821	945	929	1,099	1,041	1,204	1,125	933	857	777
386	11,656	539	462	373	890	1,241	1,355	1,499	1,616	1,262	1,050	672	697
387	10,806	853	769	646	918	903	1,155	1,300	1,251	870	853	688	600
388	10,611	928	941	557	588	589	885	1,096	1,368	998	966	895	800
389	15,083	1,174	920	923	789	1,053	1,619	1,835	1,903	1,743	1,224	1,073	827
390	11,407	684	696	553	829	988	1,277	1,260	1,356	1,252	1,110	658	744
391	2,697	-	-	-	-	-	-	-	-	-	1,070	881	746
392	16,680	1,553	2,183	1,090	971	878	1,323	1,542	1,623	1,605	1,446	1,317	1,149
393	9,512	704	804	566	617	558	1,006	854	1,181	973	888	731	630
394	10,787	100	230	139	140	317	354	274	2,027	2,591	1,903	1,670	1,042
395	17,941	1,513	1,917	1,088	1,447	1,422	1,763	1,598	1,862	1,717	1,478	1,097	1,039
396	13,217	-	-	657	561	557	1,108	1,421	2,148	2,115	1,879	1,645	1,126
397	3,489	-	-	-	-	-	-	296	558	774	683	535	643
398	16,027	1,933	1,105	697	1,213	1,304	1,388	1,675	1,679	1,525	1,392	1,001	1,115
399	9,207	439	659	577	742	882	1,225	871	1,026	1,031	720	598	437
400	13,916	728	985	581	605	672	995	1,238	1,576	1,671	1,805	1,702	1,358
401	8,364	683	899	519	485	464	775	733	915	939	735	683	534
402	18,942	-	1,720	1,011	1,440	1,502	2,662	1,880	2,542	2,398	1,808	1,124	855
403	8,387	1,382	373	203	505	673	863	1,009	1,089	837	619	315	519
404	14,949	865	1,116	748	1,085	1,207	1,452	1,713	2,051	1,664	1,408	938	702
405	12,171	1,719	1,511	754	582	767	1,094	1,283	1,064	874	846	785	892
406	7,091	664	468	434	450	582	701	656	700	718	634	535	549
407	7,181	599	434	369	464	579	710	823	1,015	655	719	356	458
408	16,352	979	1,760	1,516	1,173	1,279	1,455	1,131	945	1,839	1,831	1,184	1,260
409	6,522	634	479	331	395	513	739	669	784	671	529	364	414
410	28,848	2,683	3,663	2,431	2,373	2,319	2,620	2,614	2,766	2,455	1,907	1,935	1,082
411	12,046	1,097	845	665	757	964	1,271	1,288	1,505	1,113	943	788	810
412	179,560	11,240	13,320	10,800	14,440	13,600	17,440	18,320	20,680	17,680	15,440	15,320	11,280
413	12,268	791	1,637	678	907	872	1,161	1,141	1,409	1,287	1,039	704	642
414	5,189	768	361	268	364	415	356	568	554	466	367	304	398
415	21,520	1,818	1,204	1,086	1,545	1,649	1,954	2,309	2,470	3,030	1,771	1,240	1,444
416	11,635	352	532	263	756	496	789	1,216	1,571	1,492	1,587	1,523	1,058
417	13,718	2,667	865	669	917	952	1,120	1,503	1,272	1,171	1,072	720	790
418	12,051	777	1,200	734	700	794	1,169	1,102	1,506	1,201	1,205	940	723
419	17,047	903	1,751	1,105	953	1,024	1,634	1,548	1,821	1,938	1,800	1,565	1,005
420	9,142	567	639	481	522	536	1,244	1,295	1,377	756	555	700	470
421	11,939	1,729	2,088	577	631	467	1,076	1,103	1,369	1,062	675	624	538
422	1,850	88	85	84	127	154	259	119	152	418	169	111	84
423	13,707	1,224	1,165	762	1,037	975	1,327	1,194	1,371	1,287	1,234	1,011	1,120
424	21,910	1,266	1,690	1,559	1,723	1,853	2,164	1,947	2,269	2,339	2,132	1,730	1,238
425	6,508	317	604	301	289	296	750	788	1,078	775	649	409	252
426	11,454	-	-	-	-	1,122	1,668	1,478	2,027	1,817	1,408	1,192	742
427	23,028	1,856	2,541	1,268	1,430	1,553	2,206	2,366	2,665	2,568	2,001	1,482	1,092
428	10,277	391	589	374	620	731	1,091	1,272	1,577	1,376	1,171	573	512

429	29,360	1,999	1,326	1,604	2,100	2,046	2,974	3,420	3,436	3,416	3,101	2,174	1,764
430	24,169	2,474	2,050	1,295	1,213	1,408	1,836	2,582	2,836	2,573	1,939	2,447	1,516
431	11,813	600	457	461	794	993	1,485	1,499	1,534	1,478	1,301	785	426
432	16,044	778	1,434	753	718	967	1,684	1,750	1,913	2,107	1,682	1,324	934
433	14,141	1,674	1,336	1,255	1,135	1,362	1,744	880	2,323	171	712	762	787
434	7,958	519	647	645	623	634	799	548	689	757	745	708	644
435	21,287	1,566	1,428	1,118	1,486	1,497	2,099	2,243	2,901	2,127	1,994	1,688	1,140
436	11,603	-	-	-	884	1,214	1,676	758	1,417	1,532	1,696	1,200	1,226
437	5,663	424	525	372	505	464	619	680	596	590	597	149	142
438	10,793	1,670	1,955	953	404	520	922	645	617	964	664	829	650
439	4,235	174	434	188	293	184	286	338	386	425	563	386	578
440	22,432	1,119	1,250	1,235	1,830	2,174	2,360	2,841	2,458	2,541	1,828	1,322	1,474
441	18,298	1,298	1,926	1,308	1,156	1,093	1,676	1,689	1,952	1,891	1,587	1,574	1,148
442	15,987	970	1,234	920	1,064	1,061	1,671	1,594	2,010	1,518	1,479	1,422	1,044
443	13,564	883	933	801	718	981	1,500	1,425	1,527	1,761	1,307	1,108	620
444	13,177	1,179	1,082	680	839	1,092	1,221	1,457	1,453	1,363	1,098	826	887
445	10,609	713	832	533	724	764	1,282	1,062	1,348	1,154	890	692	615
446	5,821	1,284	2,307	396	262	49	78	181	542	237	104	71	310
447	15,450	363	829	592	449	391	925	2,000	2,580	2,392	2,088	1,652	1,189
448	8,156	-	-	-	380	806	1,209	564	1,215	1,213	1,209	777	783
449	13,741	1,068	1,088	841	1,026	1,110	1,524	1,283	1,603	1,419	1,155	899	725
450	5,674	384	419	294	308	440	632	593	717	649	534	315	389
451	16,524	1,050	1,433	920	1,294	1,638	2,013	1,617	1,688	1,389	1,363	1,159	960
452	4,337	497	888	299	237	178	295	299	390	395	325	305	229
453	10,216	1,366	692	489	738	753	791	953	1,078	848	866	742	900
454	4,431	399	251	222	348	404	493	567	510	404	287	228	318
455	9,443	649	800	421	635	691	889	1,019	1,129	913	1,002	654	641
456	15,436	950	801	815	896	925	1,706	1,642	1,931	1,799	1,516	1,528	927
457	17,386	1,469	1,295	1,031	1,838	1,014	1,440	1,303	1,455	1,270	1,498	1,780	1,993
458	5,089	203	308	85	167	183	440	329	980	774	483	947	190
459	-	-	-	-	-	-	-	-	-	-	-	-	-
460	15,019	678	1,159	801	1,016	1,063	1,358	1,690	1,752	1,866	1,573	1,187	876
461	8,182	664	351	498	460	506	926	868	1,131	970	676	611	521
462	6,223	589	838	415	444	392	501	481	555	526	498	500	484
463	16,919	115	1,554	1,797	1,663	1,414	1,618	1,475	1,351	1,621	1,384	1,834	1,093
464	12,588	629	747	709	666	799	1,306	1,326	1,400	1,676	1,252	1,230	848
465	7,049	640	802	384	434	431	703	749	940	644	523	435	364
466	9,463	382	580	425	616	790	1,188	1,177	1,450	1,097	709	604	445
467	7,576	569	638	379	570	672	764	735	883	713	725	477	451
468	10,598	847	736	852	876	870	943	799	931	1,031	1,069	748	896
469	15,601	1,447	1,837	884	1,021	887	1,486	1,359	1,724	1,632	1,373	1,077	874
470	11,700	319	240	570	853	1,060	1,439	1,233	1,387	1,311	1,152	945	1,191
471	12,896	863	851	674	822	791	1,241	1,233	1,564	1,339	1,264	1,321	933
472	12,313	773	1,162	641	724	869	1,241	1,238	1,514	1,208	1,088	1,085	770
473	7,895	662	710	463	513	559	748	747	917	753	719	563	541
474	15,098	1,498	2,595	852	777	822	1,316	1,245	1,376	1,297	1,149	965	1,206
475	6,987	505	370	300	245	530	887	1,194	977	769	701	308	201
476	17,657	1,359	1,249	1,020	1,611	1,462	1,568	1,917	2,037	1,463	1,540	1,099	1,332
477	11,533	1,013	659	646	993	1,008	1,159	1,182	1,003	1,198	1,082	775	815
478	21,853	1,815	1,940	1,566	1,774	1,796	1,572	1,752	2,143	1,982	2,119	1,564	1,830
479	11,001	1,382	1,130	685	806	827	1,198	1,226	1,252	1,105	702	311	377
480	9,755	925	756	595	638	752	1,048	929	1,104	992	872	636	508
481	27,106	2,341	1,807	1,754	2,334	3,799	2,806	2,131	2,380	2,281	2,073	1,638	1,762
482	15,222	1,087	1,128	713	823	893	1,555	1,513	1,747	1,768	1,669	1,319	1,007
483	11,244	633	1,678	602	474	645	1,015	1,192	1,193	1,200	1,040	910	662
484	29,635	2,323	2,728	2,255	2,237	2,175	3,098	3,091	2,085	3,115	2,491	2,260	1,777
485	7,382	719	1,258	332	415	426	777	960	758	528	499	332	378
486	11,022	1,077	1,057	562	563	513	867	1,101	1,332	1,441	1,205	753	551
487	17,253	1,154	3,623	649	784	870	1,644	1,653	1,925	1,558	1,360	1,233	800
488	9,669	517	1,254	423	440	419	1,330	482	1,219	1,331	960	745	549
489	7,437	749	859	561	613	485	529	742	706	571	574	572	476
490	12,896	683	633	449	755	1,063	1,654	1,433	1,716	1,514	1,242	905	849
491	9,069	504	493	397	604	730	945	1,076	1,130	1,058	967	624	541
492	3,771	522	426	295	245	260	262	299	473	356	203	246	184
493	9,330	741	1,100	221	488	590	940	1,011	1,257	1,126	826	487	543
494	14,408	839	871	861	1,055	1,162	1,601	1,477	1,629	1,548	1,348	1,004	1,013
495	1,640	141	140	104	76	85	105	96	105	356	-	182	250
496	20,159	1,207	2,024	1,101	1,399	1,365	2,019	2,008	2,289	2,030	1,732	1,545	1,440
497	16,014	688	1,361	1,160	1,191	1,201	1,669	1,145	1,918	1,626	1,597	1,450	1,008
498	15,610	1,026	1,267	999	1,158	1,179	1,679	1,579	1,634	1,562	1,404	1,167	956
499	13,275	874	1,029	699	983	1,050	1,249	1,394	1,355	1,258	1,389	1,144	851
500	14,504	1,620	2,563	812	828	911	1,158	1,186	1,278	1,443	1,126	809	770

501	21,553	1,892	1,443	1,290	1,740	1,717	1,755	2,153	2,076	2,260	1,837	1,792	1,598
502	1,842	63	255	13	87	30	184	230	329	292	186	107	66
503	8,957	1,422	884	420	540	674	734	748	914	736	659	529	697
504	7,421	627	688	464	480	554	684	735	714	696	709	497	573
505	42,937	1,983	2,344	2,298	3,800	4,295	4,528	5,142	4,730	4,980	3,850	2,203	2,784
506	10,246	823	1,302	727	770	636	867	762	955	891	893	902	718
507	29,000	-	-	-	-	-	-	2,700	6,600	5,500	5,800	4,200	4,200
508	14,468	1,148	1,701	633	886	1,080	1,766	1,592	2,052	1,217	914	789	690
509	10,743	539	573	497	790	928	964	1,148	1,227	1,186	1,203	913	775
510	10,502	1,030	1,484	570	785	613	774	753	964	815	1,212	857	645
511	21,024	1,601	1,905	1,463	1,409	679	2,159	1,955	1,994	2,432	2,171	1,836	1,420
512	5,153	227	216	138	142	119	361	443	1,014	886	746	516	345
513	3,963	433	397	222	281	294	342	378	439	377	330	284	186
514	14,273	1,040	1,169	863	915	983	1,355	1,401	1,564	1,400	1,392	1,128	1,063
515	16,274	-	1,636	790	1,088	1,229	1,791	1,840	1,808	1,819	1,684	1,489	1,100
516	10,582	639	640	674	692	701	1,095	1,055	1,200	1,239	1,009	952	686
517	-	-	-	-	-	-	-	-	-	-	-	-	-
518	12,034	1,062	2,256	624	756	705	1,044	976	1,251	1,092	1,069	554	645
519	9,240	726	947	389	457	459	751	682	803	1,195	1,121	975	735
520	10,203	600	530	429	723	810	1,209	1,072	1,207	1,087	1,023	676	837
521	4,666	351	481	271	265	319	493	496	596	498	287	304	305
522	13,947	1,109	1,028	948	1,038	901	1,196	1,406	1,506	1,516	1,408	945	946
523	20,731	2,033	2,145	1,411	1,494	1,437	1,689	1,754	2,022	1,996	1,776	1,701	1,273
524	10,507	1,133	1,450	736	657	647	951	865	1,045	931	748	633	711
525	9,579	712	612	582	801	828	900	1,041	985	989	834	582	713
526	7,994	-	180	367	667	655	870	946	921	970	864	869	685
527	17,460	2,143	2,239	1,612	1,224	987	1,168	1,249	1,176	1,073	1,206	1,418	1,965
528	23,654	1,330	1,695	1,186	1,499	1,745	2,794	2,374	2,704	2,668	2,368	2,059	1,232
529	9,295	1,225	911	578	707	781	823	857	783	739	617	695	579
530	8,207	2,138	569	394	404	510	556	616	706	641	420	492	761
531	4,563	448	733	276	312	226	350	401	520	492	334	216	255
532	7,853	428	556	381	546	1,067	976	813	722	668	676	508	512
533	275	96	101	78	-	-	-	-	-	-	-	-	-
534	12,156	1,174	1,215	606	796	1,025	1,316	1,385	1,517	1,180	1,103	512	327
535	6,727	399	381	190	106	600	650	797	955	1,030	648	425	546
536	12,853	1,020	718	766	836	1,022	1,280	1,213	1,343	1,406	1,218	992	1,039
537	16,692	1,530	1,321	920	886	996	1,416	1,268	1,783	2,059	1,708	1,343	1,462
538	8,763	384	568	444	584	615	903	945	1,166	974	841	808	531
539	10,398	492	556	1,130	1,339	1,933	1,223	799	616	1,066	468	298	478
540	7,015	552	541	407	494	591	713	822	781	784	653	353	324
541	7,392	538	580	474	620	600	710	667	828	877	598	480	420
542	8,758	313	579	614	643	686	947	614	1,003	1,064	926	855	514
543	27,261	1,937	2,345	1,904	2,001	1,551	2,517	2,543	3,316	2,606	2,527	2,242	1,772
544	12,938	715	870	764	817	820	1,359	1,299	1,598	1,352	1,335	1,176	833
545	20,855	1,237	2,008	1,249	1,515	1,420	1,798	1,687	2,130	2,380	1,975	2,004	1,452
546	8,059	642	547	461	637	756	826	950	862	878	231	577	692
547	15,572	945	1,633	702	999	1,090	1,842	1,650	1,709	1,732	1,419	1,043	808
548	19,197	2,172	1,439	1,491	1,599	927	1,645	1,475	1,833	1,507	1,844	1,886	1,379
549	27,768	1,364	1,613	1,108	1,410	2,238	3,806	3,347	3,814	2,642	2,756	2,320	1,350
550	13,662	791	674	568	850	941	1,590	1,624	1,946	1,693	1,363	951	671
551	44,988	3,149	2,887	2,950	3,593	3,399	3,866	3,414	4,492	4,515	4,576	4,757	3,390
552	14,574	1,759	2,698	805	778	777	1,170	1,189	1,342	1,233	1,016	778	1,029
553	7,433	1,123	1,019	728	377	305	1,025	469	500	466	428	500	493
554	5,637	639	465	295	399	465	655	512	622	564	443	284	294
555	14,090	662	1,224	430	822	944	1,312	1,791	2,021	1,677	1,367	1,074	766
556	27,299	1,902	1,917	1,760	1,860	1,847	2,671	2,476	3,041	2,921	2,665	2,500	1,739
557	15,600	1,104	1,406	792	904	986	1,603	1,813	2,137	1,659	1,412	1,019	765
558	10,198	730	988	532	542	552	1,006	1,074	1,179	1,143	999	865	588
559	27,200	1,543	1,846	1,164	1,420	1,581	2,796	2,783	3,656	3,352	2,680	2,293	2,086
560	10,324	632	796	630	628	700	978	1,004	1,136	1,308	1,094	792	626
561	43,177	3,346	3,552	2,898	3,098	2,566	4,318	4,131	3,889	4,590	4,133	3,960	2,696
562	6,690	490	710	395	475	427	642	652	823	628	553	486	409
563	19,977	1,672	1,041	781	1,438	1,625	2,132	2,572	2,408	2,372	1,422	1,123	1,391
564	8,101	389	570	317	456	549	851	1,047	1,064	1,004	898	522	434
565	14,646	879	978	729	957	1,078	1,374	1,279	1,457	1,538	1,661	1,348	1,368
566	12,862	922	1,129	670	654	862	1,280	1,036	1,429	1,971	1,072	941	896
567	36,954	2,755	3,268	1,580	2,697	2,832	3,933	4,491	3,995	3,657	3,113	2,738	1,895
568	11,284	923	1,173	691	801	841	1,051	905	1,207	1,101	1,051	763	777
569	19,152	745	1,288	729	814	771	1,493	2,314	2,421	2,629	2,093	1,787	2,068
570	7,249	396	509	238	320	504	863	899	1,122	914	688	433	363
571	14,085	1,132	1,156	818	917	1,046	1,390	1,270	1,642	1,396	1,381	1,171	766
572	4,856	245	274	228	333	248	589	565	679	583	475	369	268

573	16,231	1,702	1,306	981	1,228	1,246	1,381	1,593	1,828	1,526	1,444	770	1,226
574	9,256	1,030	956	660	567	563	922	828	1,022	805	637	653	613
575	20,978	1,576	2,174	1,498	1,618	1,523	1,795	1,386	1,459	1,882	2,325	2,128	1,614
576	9,452	803	619	179	217	531	1,424	1,356	1,317	1,100	799	427	680
577	11,227	977	593	461	733	1,059	1,205	1,344	1,572	1,249	813	619	602
578	5,373	399	379	243	370	462	703	626	693	611	260	260	367
579	24,507	1,623	1,619	1,043	1,344	1,422	2,250	2,508	2,925	3,122	2,722	2,057	1,872
580	16,220	1,325	1,512	1,188	1,143	909	1,260	1,418	1,555	1,361	1,309	1,478	1,762
581	6,591	679	694	379	363	403	659	625	726	678	527	440	418
582	6,298	396	413	326	448	440	547	504	646	619	595	742	622
583	18,169	1,722	1,454	344	597	658	2,056	1,794	1,870	2,142	2,065	1,873	1,594
584	6,240	251	351	392	490	423	731	820	732	987	858	123	82
585	17,824	1,215	864	1,000	1,052	1,260	1,725	1,644	1,797	2,132	1,959	1,795	1,381
586	11,428	1,010	788	664	881	879	1,067	1,130	1,259	998	1,057	806	889
587	8,263	973	1,092	515	535	536	738	629	812	791	612	470	560
588	10,748	1,216	789	522	886	1,233	1,426	839	1,006	794	853	530	654
589	16,344	734	1,776	1,246	1,588	1,359	2,504	2,130	2,600	2,242	79	47	39
590	17,461	-	2,303	1,179	940	973	1,339	1,582	2,112	1,875	2,105	1,926	1,127
591	14,440	1,268	1,141	904	921	877	1,307	1,223	1,516	1,473	1,375	1,339	1,096
592	9,601	1,435	561	405	537	604	739	982	1,039	1,038	900	465	896
593	13,987	1,377	703	661	1,101	1,333	1,460	1,674	1,546	1,452	1,079	806	795
594	11,099	904	1,097	734	784	637	968	1,046	995	1,193	1,082	902	757
595	4,944	286	321	348	316	354	515	477	516	578	477	447	309
596	15,670	962	1,112	1,002	1,081	1,030	1,441	1,393	1,592	1,700	1,304	1,580	1,473
597	13,681	710	603	595	1,028	1,251	1,361	1,665	1,590	1,900	1,281	766	931
598	10,143	414	569	457	482	460	632	981	1,469	1,402	1,285	1,198	794
599	8,573	826	991	501	499	465	850	786	1,032	708	612	657	646
600	8,859	238	266	495	613	465	778	890	1,344	1,366	1,008	802	594
601	13,113	990	1,265	889	701	737	1,010	1,042	1,514	1,489	1,194	1,223	1,059
602	8,698	330	464	339	536	616	1,019	1,034	1,130	1,037	1,064	646	483
603	10,253	555	709	552	570	715	1,149	945	1,347	1,210	1,034	895	572
604	18,391	1,745	1,316	1,180	1,428	1,487	1,628	1,914	1,822	1,886	1,557	1,102	1,326
605	6,097	801	992	336	329	331	542	489	668	513	433	380	283
606	7,998	1,197	1,070	532	526	504	671	696	629	585	495	530	563
607	35,909	2,013	2,221	1,897	2,412	2,695	3,881	3,417	4,254	4,023	3,165	3,072	2,859
608	13,261	973	1,123	684	812	876	1,340	1,286	1,857	1,252	1,161	903	994
609	13,207	686	1,206	578	746	909	1,600	1,368	1,358	1,556	1,418	1,081	701
610	18,772	1,706	1,432	1,045	1,558	1,709	1,846	1,994	2,224	1,837	1,535	976	910
611	12,305	506	743	629	642	784	1,052	1,169	1,725	1,712	1,536	1,075	732
612	10,079	1,557	1,031	606	886	687	858	851	918	780	692	578	635
613	25,740	2,140	3,160	1,700	1,920	1,840	2,800	1,420	2,100	2,660	2,840	1,660	1,500
614	18,882	830	1,637	735	1,162	1,041	1,832	2,170	2,576	2,250	2,097	1,340	1,212
615	10,825	628	795	477	577	805	1,147	1,139	1,454	1,192	1,190	806	615
616	15,120	880	720	840	1,000	980	1,600	1,820	2,340	1,940	1,620	860	520
617	17,169	840	914	879	1,212	1,312	1,817	1,780	2,122	1,838	1,679	1,479	1,297
618	11,692	737	1,097	557	640	771	1,177	1,138	1,288	1,383	1,146	927	831
619	3,515	-	-	-	-	-	-	-	331	929	857	769	629
620	24,261	1,920	1,988	1,295	1,556	1,867	2,315	2,210	2,640	2,644	2,275	1,978	1,573
621	8,632	648	753	590	578	640	937	894	1,018	997	311	653	613
622	23,144	1,402	1,666	1,193	1,735	1,943	2,558	2,386	2,451	2,484	2,231	1,970	1,125
623	8,786	687	859	572	724	625	887	745	1,009	823	728	536	591
624	12,321	1,535	2,763	848	727	512	873	777	909	1,045	820	650	862
625	12,218	528	957	603	678	841	1,305	1,362	1,498	1,430	1,287	1,090	639
626	6,250	449	611	398	397	385	593	584	706	632	580	500	415
627	11,314	786	1,432	1,078	54	301	381	613	844	953	809	1,121	2,942
628	18,330	1,941	1,718	1,298	1,495	1,351	1,114	1,464	1,700	1,722	1,519	1,693	1,315
629	13,850	914	835	752	964	1,146	1,282	1,370	1,379	1,210	1,658	1,281	1,059
630	12,084	1,276	1,222	937	1,021	1,044	2,572	280	962	925	788	650	407
631	7,077	-	-	-	-	-	-	1,169	1,468	1,351	1,159	1,076	854
632	7,530	599	567	421	538	576	668	656	867	777	644	690	527
633	33,290	2,045	2,309	1,589	2,027	2,251	3,108	3,220	3,962	3,679	3,166	3,067	2,867
634	17,971	1,178	1,389	1,044	1,084	961	1,311	1,213	2,563	2,982	1,798	1,370	1,078
635	15,984	1,212	1,647	1,123	1,142	901	1,353	1,422	1,613	1,846	1,487	1,345	893
636	2,837	222	199	158	213	237	280	285	349	209	189	292	204
637	15,204	1,232	1,062	736	1,223	1,562	1,399	1,675	1,894	1,491	1,369	695	866
638	16,827	629	1,152	809	1,194	1,276	1,606	1,515	1,535	1,922	1,959	1,589	1,641
639	20,570	1,101	1,389	1,306	1,456	1,398	2,154	2,101	2,652	2,262	2,008	1,680	1,063
640	-	-	-	-	-	-	-	-	-	-	-	-	-
641	5,485	788	273	188	229	270	310	730	830	748	685	204	230
642	16,689	843	1,184	762	1,122	1,419	1,771	1,944	2,073	1,958	1,527	1,252	834
643	784	-	-	-	-	-	-	-	-	-	-	-	784
644	12,133	618	2,093	619	584	645	1,224	1,197	1,451	1,229	1,026	895	552

645	11,654	847	991	661	745	804	1,109	1,023	1,374	1,098	1,112	1,101	789
646	9,240	571	757	530	853	1,053	1,215	1,272	1,059	756	515	324	335
647	6,721	798	576	453	521	504	1,001	748	530	491	385	327	387
648	17,932	1,085	1,030	1,119	1,462	1,563	1,887	2,265	1,740	1,737	1,459	1,121	1,464
649	12,517	1,400	627	524	996	1,076	1,238	1,497	1,382	1,426	913	635	803
650	42,700	4,100	3,700	2,300	2,500	2,700	4,000	4,100	5,000	4,000	3,800	2,800	3,700
651	4,150	546	493	225	308	189	421	413	472	396	338	189	160
652	12,578	1,245	1,250	1,122	1,199	998	1,297	1,234	1,379	1,340	348	566	600
653	13,724	1,284	1,304	720	1,040	1,152	1,456	1,447	1,382	1,261	824	845	1,009
654	13,822	758	1,631	909	1,046	936	1,171	1,497	1,591	1,663	1,026	923	671
655	7,842	-	-	-	-	-	-	310	1,532	1,742	1,541	1,473	1,244
656	16,392	1,224	1,746	1,081	916	986	1,096	1,206	1,743	2,248	1,867	1,366	913
657	6,523	-	-	-	-	-	600	645	759	1,307	1,149	1,289	774
658	13,782	401	743	365	303	333	581	475	2,405	2,361	2,107	2,155	1,553
659	22,295	1,770	1,702	1,288	1,717	1,761	2,170	2,088	2,464	2,255	2,278	1,439	1,363
660	4,165	223	186	210	322	390	443	483	521	530	365	244	248
661	17,542	961	1,395	862	1,060	1,245	1,937	1,952	2,087	1,978	1,722	1,253	1,090
662	25,640	2,213	2,732	1,611	2,288	1,970	1,937	2,215	2,317	2,406	2,267	1,855	1,829
663	1,228	-	-	-	-	-	-	-	-	-	-	486	742
664	32,370	2,287	2,772	2,137	2,368	2,370	3,069	3,338	3,398	2,909	3,035	2,319	2,368
665	10,165	668	549	371	676	994	1,226	1,157	1,156	1,067	964	673	664
666	10,682	1,227	1,445	1,201	1,344	1,340	983	550	460	545	635	507	445
667	187,680	12,800	14,200	12,320	14,440	15,200	19,160	18,480	20,480	17,680	16,520	14,160	12,240
668	6,573	716	1,102	359	375	377	559	497	676	556	479	422	455
669	13,456	1,196	1,615	731	665	672	868	1,188	1,905	1,464	1,409	996	747
670	4,898	-	-	-	-	-	-	909	845	1,062	722	781	579
671	5,832	384	459	314	309	429	599	689	636	709	573	428	303
672	18,061	1,843	1,526	1,512	1,757	1,314	1,514	2,009	1,797	1,477	1,097	1,025	1,190
673	20,118	1,725	1,689	1,458	1,549	1,636	1,735	1,798	1,959	1,820	1,951	1,624	1,174
674	12,250	804	813	698	720	816	880	842	1,238	1,323	1,558	1,480	1,078
675	15,592	1,682	1,274	996	996	1,140	1,570	1,484	1,700	1,542	1,340	907	961
676	6,670	403	608	381	481	491	722	754	824	716	611	318	361
677	16,460	1,292	942	649	990	1,315	2,436	1,757	2,103	1,761	1,449	830	936
678	16,898	946	1,227	1,086	1,049	999	1,384	1,249	1,686	1,529	2,060	2,234	1,449
679	7,283	902	1,345	454	295	311	589	585	671	652	571	413	495
680	10,278	-	-	-	-	942	1,308	1,513	1,455	1,491	1,361	1,194	1,014
681	18,506	1,257	1,487	998	1,322	1,569	2,085	1,927	2,422	1,893	1,651	1,146	749
682	8,983	960	844	702	933	760	873	906	717	753	598	514	423
683	35,156	2,675	2,210	1,985	2,332	2,435	3,661	3,771	4,064	3,868	3,482	2,822	1,851
684	13,886	1,048	1,315	767	919	933	1,256	1,461	1,743	1,470	1,325	833	816
685	21,824	1,785	1,747	1,514	1,742	2,043	2,521	1,876	1,981	1,850	1,684	1,407	1,674
686	12,567	973	792	630	912	977	1,114	1,304	1,244	1,381	1,179	945	1,116
687	10,836	841	1,278	537	496	577	853	1,064	1,300	672	917	1,253	1,048
688	17,174	1,162	1,284	773	1,054	1,063	1,415	1,446	1,485	2,357	1,945	1,681	1,509
689	10,945	851	1,140	686	649	714	1,183	1,138	1,407	1,300	884	643	350
690	16,311	952	1,406	759	1,012	1,214	1,631	1,631	2,153	1,867	1,547	1,282	857
691	13,828	855	1,038	615	531	895	1,280	1,535	1,799	1,909	1,643	1,115	613
692	6,804	346	516	367	449	499	618	746	954	755	581	532	441
693	11,348	480	811	942	1,335	1,012	990	1,087	1,166	1,219	1,109	735	462
694	6,403	382	511	200	347	419	681	670	830	827	572	693	271
695	12,338	-	-	-	-	1,331	1,374	1,588	2,267	2,096	1,541	984	1,157
696	38,360	2,040	2,440	1,280	2,440	2,880	4,240	4,640	5,640	4,200	3,640	2,960	1,960
697	11,580	679	1,112	542	715	836	1,135	1,356	1,402	1,214	1,075	806	708
698	19,242	1,319	1,405	977	1,030	1,228	1,762	1,517	2,174	2,391	2,236	1,893	1,310
699	10,839	648	754	487	603	800	1,156	1,226	1,306	1,399	984	687	789
700	6,758	469	468	341	308	982	54	411	809	810	837	741	528
701	10,185	657	790	582	678	571	1,045	1,013	1,297	1,169	1,011	755	617
702	6,471	552	378	264	433	492	806	1,125	649	587	526	283	376
703	20,026	1,344	1,155	1,238	1,604	1,310	2,047	1,938	1,893	2,062	1,950	2,136	1,349
704	17,205	1,235	1,322	938	975	1,000	1,556	1,777	2,090	1,804	1,457	1,596	1,455
705	4,865	288	291	287	372	332	611	99	699	550	544	433	359
706	10,959	790	919	435	580	863	1,246	1,279	1,335	1,243	847	706	716
707	2,806	349	257	122	163	260	280	223	370	258	227	139	158
708	10,924	566	675	621	826	662	1,045	1,060	1,418	1,237	944	1,008	862
709	8,953	666	732	429	611	706	994	1,021	1,132	1,009	776	425	452
710	10,751	1,118	779	574	762	987	1,044	962	1,199	1,079	796	645	806
711	14,950	981	1,187	815	912	1,622	1,761	1,551	1,473	1,381	1,296	1,214	757
712	5,510	350	449	346	402	429	594	534	707	552	459	373	315
713	16,500	1,020	1,760	920	960	1,080	1,640	1,600	2,260	1,740	1,460	1,220	840
714	12,672	926	1,100	813	773	861	1,274	1,208	1,312	1,384	1,136	1,061	824
715	5,489	-	-	-	-	433	977	967	1,018	683	568	509	334
716	23,192	2,007	1,951	1,764	1,712	1,852	2,285	2,279	2,660	1,892	1,687	1,540	1,563

717	20,855	1,218	1,183	1,096	1,603	1,857	1,936	2,202	2,431	2,016	2,220	1,605	1,488
718	23,112	1,268	2,018	1,384	1,792	1,509	2,152	2,027	2,424	2,453	2,277	2,257	1,551
719	14,898	879	786	870	980	1,019	1,461	1,472	1,884	1,770	1,467	1,471	839
720	11,783	861	1,071	457	616	794	1,333	1,184	1,366	1,184	1,179	1,119	619
721	7,876	512	418	420	518	636	736	894	861	900	767	538	676
722	11,702	1,000	946	607	863	924	1,175	1,339	1,208	1,109	1,061	735	735
723	9,386	834	733	575	721	711	1,054	907	1,098	1,016	792	538	407
724	9,104	338	625	272	770	560	737	1,685	712	940	953	703	809
725	7,842	636	850	598	733	672	1,001	920	770	602	534	331	195
726	9,789	962	620	482	682	855	969	1,361	1,290	1,022	755	403	388
727	14,987	1,076	1,155	853	1,147	1,031	1,265	1,568	1,880	1,622	1,411	1,117	862
728	19,001	1,842	1,561	1,171	1,374	1,403	1,764	1,679	1,825	1,843	1,589	1,322	1,628
729	22,680	1,986	2,019	1,373	1,807	1,630	2,308	1,768	2,529	2,124	2,104	1,493	1,539
730	7,022	51	34	39	167	660	905	987	1,031	921	843	783	601
731	13,564	988	1,071	539	849	1,080	1,472	1,473	1,692	1,412	1,336	810	842
732	4,471	-	-	-	-	-	-	277	1,040	1,054	919	632	549
733	10,666	718	1,104	738	839	615	1,038	1,045	1,137	1,039	887	862	644
734	17,243	951	1,408	894	968	1,188	1,757	1,604	2,173	2,002	1,770	1,522	1,006
735	10,044	604	973	523	515	633	925	1,084	1,288	1,080	985	876	558
736	10,609	859	485	629	780	723	1,261	1,190	1,456	1,208	930	559	529
737	7,739	831	942	509	580	478	731	781	847	738	581	435	286
738	-	-	-	-	-	-	-	-	-	-	-	-	-
739	11,033	855	846	515	772	751	966	1,107	1,405	1,044	1,009	994	769
740	15,684	1,330	1,629	1,240	1,104	886	1,488	1,410	1,624	1,357	1,367	1,454	795
741	4,812	500	524	276	262	297	478	522	600	478	350	270	255
742	32,349	2,108	2,077	1,753	2,685	2,532	3,091	2,797	2,705	3,412	3,300	3,004	2,885
743	8,412	980	945	687	700	612	735	791	874	615	567	461	445
744	19,700	1,920	1,500	1,260	1,620	1,640	1,940	1,820	2,140	1,900	1,600	1,340	1,020
745	6,910	487	1,284	645	507	506	843	762	471	128	266	581	430
746	7,771	546	601	349	481	553	780	837	846	953	851	511	463
747	7,710	396	478	337	406	400	1,062	724	1,181	1,191	528	595	412
748	12,344	808	1,017	858	1,024	1,064	1,282	1,071	1,083	1,106	1,073	917	1,041
749	10,537	881	850	536	924	921	922	1,219	1,251	1,081	835	498	619
750	13,643	1,203	1,267	956	1,436	1,354	1,169	1,015	1,189	1,235	1,082	865	872
751	4,526	194	236	248	242	297	446	444	625	585	454	441	314
752	11,608	1,146	1,198	821	764	800	1,103	1,034	1,293	980	850	841	778
753	5,192	481	710	308	430	301	137	313	89	198	655	704	866
754	9,439	710	1,210	632	637	666	895	804	918	892	780	750	545
755	7,263	-	-	-	-	-	-	-	1,816	1,551	1,471	1,115	1,310
756	11,876	707	793	599	867	1,088	1,584	1,473	1,439	1,356	1,241	529	200
757	15,505	1,051	1,696	805	994	888	1,084	1,707	1,828	1,843	1,441	1,213	955
758	10,796	854	1,294	535	532	575	1,047	1,061	1,214	1,353	940	811	580
759	14,422	1,520	2,460	978	1,152	851	983	1,091	1,031	1,109	1,132	1,040	1,075
760	8,572	422	1,182	412	477	452	766	953	1,089	916	937	539	427
761	20,304	1,269	1,350	1,097	1,166	1,329	2,320	2,357	2,435	2,239	2,056	1,722	964
762	10,441	717	642	613	760	710	1,030	1,315	1,195	1,067	876	874	642
763	9,100	906	1,190	822	1,069	953	493	712	791	780	570	482	332
764	22,814	2,229	2,319	1,473	1,812	1,398	2,030	2,252	2,129	2,118	1,859	1,603	1,592
765	11,378	1,032	780	467	698	983	1,179	1,188	1,479	1,160	1,006	599	807
766	13,216	1,050	991	954	1,194	1,270	1,325	1,268	1,046	1,115	1,059	848	1,096
767	25,785	2,016	2,261	1,837	1,837	2,159	2,883	2,198	2,671	2,349	2,116	1,942	1,516
768	8,465	974	1,099	569	586	598	786	725	823	616	440	631	618
769	9,424	1,922	651	513	487	725	673	660	929	929	722	572	641
770	17,331	1,669	1,149	1,078	886	1,787	2,075	1,204	1,226	4,253	-	1,667	337
771	28,386	2,518	2,187	2,123	2,516	2,111	1,859	1,492	3,298	2,777	2,778	2,433	2,294
772	9,409	738	1,039	571	597	664	979	816	933	935	816	733	588
773	3,694	-	209	236	273	251	380	363	537	413	377	342	313
774	18,474	1,325	2,118	1,206	1,203	1,288	2,110	2,116	2,635	2,704	1,105	435	229
775	16,510	1,090	1,151	1,023	1,323	1,212	1,488	1,481	1,884	1,733	1,480	1,486	1,159
776	18,816	856	1,135	892	1,501	1,702	2,272	2,328	2,478	2,109	1,737	1,012	794
777	12,225	965	950	540	759	884	1,313	1,349	1,541	1,255	1,068	839	762
778	11,192	832	822	745	902	868	1,255	1,176	1,083	1,111	956	671	771
779	-	-	-	-	-	-	-	-	-	-	-	-	-
780	14,403	1,345	1,081	806	757	892	1,461	1,463	1,537	1,641	1,263	1,133	1,024
781	6,395	414	902	318	360	390	591	629	725	642	612	530	282
782	5,032	600	316	352	399	433	368	491	509	392	361	248	563
783	15,344	1,131	1,787	772	964	1,249	1,449	1,226	1,814	1,555	1,334	1,171	892
784	17,749	1,063	1,149	986	1,272	1,428	1,948	1,796	2,016	1,788	1,644	1,340	1,319
785	15,060	1,255	1,861	871	782	858	1,372	1,357	1,761	1,584	1,259	1,064	1,036
786	13,796	1,221	1,337	974	922	937	1,286	1,210	1,333	1,374	1,201	1,127	874
787	13,434	1,120	1,135	742	923	804	964	1,327	1,913	1,602	1,065	1,052	787
788	9,829	400	237	237	287	377	1,560	1,643	1,769	1,741	896	386	296

789	12,946	1,064	1,157	462	607	713	1,192	1,085	1,427	1,893	1,550	1,001	795
790	10,990	666	1,024	603	686	712	1,169	980	1,319	1,186	1,025	930	690
791	19,053	1,477	1,825	1,307	1,300	1,145	1,805	1,856	1,903	1,962	1,824	1,413	1,236
792	14,025	2,247	951	747	815	1,049	1,045	1,330	1,286	1,267	1,127	927	1,234
793	6,275	494	854	335	295	349	550	644	742	705	586	438	283
794	2,287	-	-	-	-	-	-	-	346	393	711	482	355
795	2,943	179	426	254	661	503	888	32	-	-	-	-	-
796	25,689	1,909	1,573	1,425	2,131	2,295	2,687	2,456	2,758	2,636	2,133	1,696	1,990
797	12,957	1,493	694	910	767	945	1,097	1,326	1,254	1,256	979	1,190	1,046
798	16,320	806	1,138	782	979	1,209	2,083	1,655	1,903	1,934	1,537	1,321	973
799	15,451	925	752	703	1,156	1,394	1,491	2,032	1,854	1,628	1,383	912	1,221
800	11,630	647	762	791	1,714	1,922	625	479	540	573	540	520	2,517
801	15,175	920	1,011	669	1,082	1,285	1,706	1,796	1,833	1,662	1,372	1,022	817
802	8,195	-	-	-	550	703	1,033	1,041	1,273	1,075	973	884	663
803	11,626	938	1,063	718	1,334	1,553	1,176	984	1,323	965	511	545	516
804	10,254	674	823	670	627	707	1,034	1,125	1,113	1,008	1,015	829	629
805	13,759	1,018	1,153	791	1,014	842	1,307	1,440	1,534	1,417	1,333	1,065	845
806	34,100	2,050	5,250	2,100	1,750	1,650	3,000	3,450	3,900	3,350	3,100	2,450	2,050
807	11,824	885	1,195	650	663	665	1,257	1,152	1,337	1,314	1,122	917	667
808	11,620	927	976	689	773	702	962	1,012	1,198	1,167	1,138	1,230	846
809	12,586	955	1,468	710	673	783	1,020	1,084	1,295	1,288	1,248	1,223	839
810	7,931	991	1,054	316	533	514	732	839	835	682	585	467	383
811	5,315	717	946	299	353	343	410	309	434	638	539	189	138
812	12,555	904	962	772	779	931	1,128	1,247	1,303	1,436	1,201	1,146	746
813	12,617	923	1,056	578	713	855	1,452	1,261	1,552	1,299	1,157	956	815
814	30,700	2,780	2,220	1,820	2,280	2,360	3,200	2,700	3,560	3,040	2,860	2,180	1,700
815	15,324	1,109	1,101	718	956	1,064	1,551	1,700	1,680	1,602	1,543	1,214	1,086
816	7,831	615	464	407	457	750	984	880	968	999	1,160	113	34
817	15,613	1,590	2,365	876	789	890	1,199	1,379	1,664	1,393	1,300	1,080	1,088
818	13,839	978	1,365	733	994	895	1,452	1,470	1,575	1,336	1,137	945	959
819	18,266	1,280	3,369	1,107	1,200	1,273	1,849	1,863	2,412	1,180	1,046	938	749
820	19,855	1,205	1,436	961	1,173	1,269	1,765	2,295	2,586	2,293	2,053	1,783	1,036
821	10,131	750	816	698	613	633	968	870	1,107	1,029	937	925	785
822	9,729	885	1,028	813	825	571	607	847	938	969	862	817	567
823	12,480	-	-	-	-	-	-	1,680	2,400	2,400	2,160	2,280	1,560
824	10,713	1,104	1,119	635	793	779	1,019	1,022	1,034	1,036	887	636	649
825	19,545	1,382	2,046	1,270	1,439	1,426	1,937	1,898	2,142	1,810	1,514	1,512	1,169
826	6,522	409	606	310	306	291	545	736	772	774	667	435	671
827	9,777	883	451	430	821	1,129	1,235	1,266	1,227	937	687	365	346
828	12,029	941	1,155	605	729	717	1,117	1,342	1,635	1,444	1,058	729	557
829	10,163	922	615	497	591	718	1,148	1,137	1,293	1,061	879	628	674
830	5,777	342	222	269	208	347	505	639	532	906	729	483	595
831	15,060	860	1,600	800	900	820	1,400	2,800	640	2,000	1,620	860	760
832	8,613	832	563	458	601	705	800	975	964	837	791	497	590
833	18,404	1,242	1,451	1,271	1,339	1,437	1,887	1,990	1,835	1,889	1,407	1,575	1,081
834	12,258	1,285	1,115	735	718	615	791	1,046	1,451	1,304	1,110	993	1,095
835	7,176	354	944	388	496	461	765	725	823	788	578	442	412
836	16,420	862	1,012	731	1,129	1,403	2,102	1,891	2,178	1,840	1,548	1,017	707
837	13,848	836	1,010	795	878	1,003	1,524	1,420	1,623	1,547	1,314	1,018	880
838	8,988	-	-	-	-	-	856	1,691	1,782	1,633	1,303	943	780
839	24,081	2,100	2,215	1,549	1,545	1,488	2,551	2,430	2,732	2,670	1,914	1,685	1,202
840	10,803	799	856	429	643	757	1,150	1,038	1,291	1,285	1,091	830	634
841	7,498	750	987	481	552	583	592	723	797	748	692	593	-
842	8,388	492	611	428	556	648	832	963	975	766	847	592	678
843	11,739	1,262	891	698	955	912	1,080	1,139	1,331	933	889	816	833
844	13,438	1,447	1,715	953	896	964	1,131	1,003	1,171	1,046	1,062	1,093	957
845	21,945	1,452	1,236	1,301	1,400	1,455	2,160	2,155	2,517	2,334	2,266	2,260	1,409
846	8,710	565	973	598	541	560	751	889	967	924	833	692	417
847	18,916	972	2,005	970	1,026	1,158	1,944	2,056	2,438	2,043	1,782	1,431	1,091
848	16,400	936	1,040	592	1,183	1,367	1,780	1,905	1,724	1,753	1,475	1,430	1,215
849	11,040	696	689	599	895	889	1,111	1,105	1,292	1,189	1,027	829	719
850	20,717	2,360	3,144	1,499	817	1,272	1,625	1,442	1,548	1,477	1,873	1,735	1,925
851	7,641	448	346	253	539	694	933	1,080	1,249	711	694	370	324
852	25,483	1,386	1,495	1,593	1,956	2,130	2,632	2,074	3,313	1,864	2,533	2,515	1,992
853	6,479	666	1,212	365	378	321	415	518	534	503	466	559	542
854	26,720	1,940	2,300	1,880	2,080	1,640	2,560	2,560	3,300	2,580	2,480	1,820	1,580
855	13,457	1,146	723	691	949	1,197	1,166	1,436	1,451	1,422	1,315	864	1,097
856	5,010	208	235	170	170	148	639	665	939	760	507	361	208
857	9,091	821	877	586	625	616	870	820	978	826	747	741	584
858	17,961	2,061	1,486	1,177	1,254	1,249	1,685	1,571	1,519	1,765	1,438	1,271	1,485
859	21,774	1,415	1,797	1,186	1,263	1,417	1,890	1,935	2,469	2,481	2,315	2,126	1,480
860	8,927	394	591	207	349	497	1,111	1,155	1,524	1,108	803	578	610

861	18,790	763	934	673	1,392	1,769	2,524	2,477	2,892	2,237	1,490	860	779
862	8,857	610	716	416	437	464	827	850	1,130	1,072	986	810	539
863	13,813	919	934	823	1,473	1,700	1,929	1,358	1,292	1,028	881	687	789
864	15,544	904	891	672	1,226	1,438	1,658	2,133	1,846	1,602	1,377	865	932
865	8,311	855	770	652	720	582	609	650	626	717	699	731	700
866	8,963	1,182	791	452	370	624	995	964	1,111	695	615	597	567
867	15,222	1,427	1,577	1,095	1,000	985	1,299	1,239	1,456	1,404	1,318	1,305	1,117
868	8,220	586	670	417	568	528	632	646	842	821	746	1,022	742
869	15,994	1,197	1,841	640	778	972	1,564	1,615	1,892	1,830	1,453	1,165	1,047
870	7,899	-	-	-	-	-	-	-	880	2,196	1,761	1,672	1,390
871	10,889	1,022	1,372	778	533	577	940	771	1,202	1,101	986	902	705
872	3,509	209	227	221	281	266	316	332	370	358	348	319	262
873	11,861	795	1,063	503	375	487	1,196	1,269	1,479	1,337	1,209	885	1,263
874	24,602	1,193	1,622	1,299	2,518	3,668	2,659	2,762	2,331	2,259	1,964	1,305	1,022
875	9,942	879	633	511	1,021	1,069	818	938	1,111	769	774	594	825
876	7,559	-	-	-	-	886	1,045	1,043	1,037	1,115	935	706	792
877	14,574	1,022	1,132	837	960	902	1,546	1,595	1,459	1,504	1,440	1,310	867
878	17,281	1,159	1,434	1,217	1,487	1,437	1,965	1,384	1,728	1,670	1,730	1,280	790
879	32,400	2,260	2,760	1,760	2,420	2,900	3,860	3,460	3,100	3,060	2,940	2,180	1,700
880	11,324	765	1,142	404	602	754	1,101	1,192	1,665	1,345	1,049	772	533
881	7,311	290	641	454	600	577	749	765	836	694	593	614	498
882	10,374	1,394	1,916	833	608	450	697	688	746	843	636	671	892
883	12,883	561	824	601	1,198	495	1,467	1,984	1,395	1,122	961	1,119	1,156
884	10	1	2	5	-	-	-	-	-	-	-	1	1
885	15,230	1,176	1,347	897	1,104	1,060	1,529	1,422	1,649	1,557	1,329	1,179	981
886	15,887	1,156	1,621	969	978	951	1,528	1,392	1,629	1,647	1,483	1,472	1,061
887	14,619	761	959	534	714	584	1,040	1,266	2,078	2,393	1,780	1,455	1,055
888	19,772	1,346	1,316	928	1,910	2,130	3,011	1,859	2,447	1,763	1,172	895	995
889	6,428	456	527	324	411	621	685	646	736	706	569	410	337
890	8,449	731	720	493	520	594	804	790	974	813	757	652	601
891	13,307	812	1,150	680	626	797	1,357	1,405	1,676	1,567	1,330	1,094	813
892	8,372	404	424	723	683	726	1,338	1,432	1,472	621	269	133	147
893	722	-	-	-	-	-	-	-	-	-	-	-	722
894	8,931	978	528	426	681	739	923	1,005	999	906	763	469	514
895	15,392	1,313	2,177	1,008	912	774	1,275	1,227	1,778	1,492	1,293	1,153	990
896	19,757	1,048	2,669	1,614	1,153	1,328	1,535	2,322	2,151	1,625	1,808	1,484	1,020
897	9,772	357	705	396	631	659	1,297	985	1,215	1,092	843	909	683
898	8,285	-	-	-	270	718	985	902	1,206	1,181	1,196	906	921
899	15,124	1,434	1,453	1,360	1,153	1,177	1,455	1,121	1,279	1,289	1,236	1,193	974
900	12,824	1,056	1,193	686	783	755	1,082	1,174	1,366	1,562	1,325	998	844
901	4,881	413	792	271	400	312	399	295	518	283	423	351	424
902	8,160	460	440	400	420	440	480	700	860	940	940	1,020	1,060
903	2,103	394	369	83	161	98	142	85	323	87	81	133	147
904	16,572	814	1,134	703	1,162	1,396	1,994	1,791	2,092	1,788	1,575	1,117	1,006
905	24,948	2,249	2,393	1,343	1,633	1,502	2,342	2,474	2,801	2,383	2,268	1,973	1,587
906	13,996	933	1,605	879	757	743	1,189	1,245	1,784	1,493	1,270	1,280	818
907	10,618	519	660	348	550	611	1,089	902	1,177	1,423	1,353	1,219	767
908	10,380	540	920	400	500	560	1,180	1,160	1,680	1,520	940	680	300
909	5,801	842	672	485	419	372	407	443	493	367	377	429	495
910	10,841	548	629	500	658	877	1,287	1,273	1,458	1,284	1,015	584	728
911	6,145	333	345	259	418	517	670	645	693	673	654	451	487
912	13,179	1,086	1,378	824	802	835	1,208	1,203	1,385	1,339	1,265	1,079	775
913	19,808	1,215	1,449	1,100	1,235	974	1,562	1,787	2,193	2,326	2,010	2,275	1,682
914	9,102	775	843	522	484	514	848	884	999	1,072	858	711	592
915	5,229	286	328	330	450	586	620	496	581	570	460	291	231
916	9,687	699	848	580	762	692	880	891	1,124	987	888	728	608
917	10,813	775	700	620	565	777	1,099	1,188	1,227	1,236	1,031	899	696
918	17,919	1,961	2,680	1,274	1,506	1,217	1,509	1,517	1,775	1,484	1,090	741	1,165
919	8,925	661	1,059	333	499	536	844	843	1,084	996	854	664	552
920	5,089	404	864	193	177	167	407	511	855	655	440	221	195
921	13,559	1,009	1,228	935	955	821	1,180	1,149	1,534	1,410	1,303	1,254	781
922	8,859	1,438	562	695	489	746	882	1,122	1,142	729	445	291	318
923	6,407	437	625	315	386	404	831	924	696	622	523	349	295
924	16,290	1,235	1,513	1,323	1,134	978	1,460	1,407	1,721	1,761	1,450	1,304	1,004
925	12,748	919	804	626	863	1,022	1,218	1,527	1,710	1,241	1,187	775	856
926	10,925	821	1,279	466	746	787	1,308	1,309	1,592	1,293	752	311	261
927	6,353	593	1,138	484	352	361	500	459	573	495	447	396	555
928	10,183	871	560	541	773	962	1,041	1,094	1,026	1,100	891	607	717
929	12,330	884	1,080	680	815	818	1,174	1,226	1,548	1,342	1,158	904	701
930	14,820	1,447	1,129	1,050	1,299	1,329	1,194	1,404	1,561	1,572	1,314	788	733
931	5,661	291	410	276	430	476	602	584	733	546	738	365	210
932	17,186	775	1,143	525	938	1,313	2,905	1,775	3,002	1,884	1,656	767	503

933	14,253	801	1,737	587	719	1,118	1,935	1,129	1,655	1,800	1,343	767	662
934	20,292	1,207	1,670	1,250	1,685	1,793	2,619	1,780	1,815	1,811	1,728	1,626	1,308
935	7,362	607	732	455	542	572	605	555	815	682	644	631	522
936	10,933	1,076	1,037	808	1,140	1,094	912	895	909	760	822	730	750
937	8,226	-	-	-	-	471	1,090	1,219	1,186	1,278	1,066	1,136	780
938	7,260	418	594	388	494	500	763	748	895	809	672	566	413
939	8,063	646	545	508	509	759	1,004	852	880	864	657	424	415
940	8,646	875	521	437	575	763	787	966	1,062	886	770	471	533
941	-	-	-	-	-	-	-	-	-	-	-	-	-
942	4,948	301	381	194	267	354	675	643	713	508	386	284	242
943	5,998	-	-	-	-	-	491	1,091	1,309	913	694	600	900
944	10,473	383	836	447	506	660	1,055	1,088	1,477	1,352	1,172	962	535
945	11,022	717	1,026	711	809	860	1,176	1,077	1,276	1,214	909	649	598
946	9,977	693	1,043	621	628	605	960	1,039	1,056	1,045	1,011	732	544
947	19,057	1,289	1,854	1,315	1,060	1,164	1,568	1,633	1,954	2,058	1,842	1,798	1,522
948	326	-	-	-	-	-	-	-	-	233	93	-	-
949	8,749	964	1,499	2,071	-	426	503	622	715	741	489	443	276
950	20,223	2,287	2,337	1,241	1,439	1,363	1,922	1,631	1,965	1,891	1,613	1,300	1,234
951	24,961	2,151	1,434	1,698	1,964	1,651	2,407	2,171	2,801	2,626	2,378	1,952	1,728
952	5,115	300	496	169	241	352	566	580	798	585	542	354	132
953	8,574	620	631	406	629	821	898	804	942	844	832	561	586
954	24,980	1,813	2,931	1,203	1,334	1,712	2,756	2,733	3,107	2,524	2,339	1,486	1,042
955	7,170	1,133	758	527	345	485	647	631	682	672	511	407	372
956	12,848	742	795	415	605	924	1,449	1,398	1,742	1,567	1,366	982	863
957	8,557	813	1,424	675	505	470	1,248	733	704	647	679	395	264
958	1,347	96	70	58	107	126	143	152	152	125	117	93	108
959	7,869	-	-	-	-	-	-	-	1,190	3,645	1,033	1,062	939
960	12,980	2,374	1,172	1,064	813	827	972	865	836	785	933	926	1,413
961	12,535	1,023	764	527	1,492	1,536	1,604	1,307	1,032	910	901	699	740
962	3,636	269	432	182	151	145	327	360	485	487	388	263	147
963	42,550	7,100	2,350	2,150	2,600	2,350	2,800	2,450	2,600	2,400	2,400	3,200	10,150
964	12,900	737	868	763	1,015	958	1,354	1,226	1,581	1,442	1,255	1,089	612
965	3,972	-	-	-	-	-	-	-	797	922	960	522	771
966	8,416	682	637	579	509	601	767	785	938	835	695	592	796
967	39,080	2,681	3,493	3,001	3,373	2,895	3,728	3,798	3,670	3,645	3,415	3,291	2,090
968	6,687	657	528	483	616	589	607	627	612	574	601	400	393
969	11,267	-	-	-	1,130	1,233	1,354	1,463	1,501	1,388	1,272	846	1,080
970	12,288	1,090	1,058	597	845	958	1,232	1,249	1,317	1,190	1,169	756	827
971	25,625	1,357	2,079	1,339	1,473	1,754	2,960	2,726	3,876	2,974	2,520	1,488	1,079
972	69,156	4,742	5,395	4,320	6,065	5,598	7,402	7,283	7,596	6,750	5,838	4,228	3,939
973	13,977	1,353	1,786	684	762	892	1,378	1,223	1,653	1,453	1,083	854	856
974	11,071	723	858	689	684	788	1,149	1,136	1,454	1,257	1,037	760	536
975	6,814	-	-	-	636	768	1,087	1,019	829	704	638	571	562
976	11,703	910	828	690	911	938	1,087	1,096	1,185	1,067	1,021	907	1,063
977	7,823	709	511	352	549	700	884	868	979	858	629	405	379
978	8,741	881	1,055	463	449	473	831	981	1,009	709	624	578	688
979	3,468	-	-	-	-	23	405	636	575	607	489	350	383
980	18,199	2,182	2,246	1,559	1,714	1,630	1,674	1,960	1,786	1,146	918	694	690
981	8,086	673	781	569	638	549	735	773	938	860	660	489	421
982	-	-	-	-	-	-	-	-	-	-	-	-	-
983	15,711	1,078	1,193	885	960	1,007	1,527	1,453	1,914	1,782	1,590	1,352	970
984	11,326	748	1,010	621	673	744	1,283	1,308	1,497	1,105	994	795	548
985	12,840	1,360	1,380	800	960	900	1,160	1,200	1,220	1,060	1,000	840	960
986	15,516	1,052	1,213	910	1,107	1,068	1,485	1,477	1,818	1,598	1,429	1,266	1,093
987	7,316	552	648	568	576	510	661	641	703	736	651	621	449
988	11,763	-	-	-	920	1,653	2,095	1,590	1,548	1,167	1,357	859	574
989	15,065	878	1,213	561	968	1,001	1,838	1,887	2,036	1,805	1,329	940	609
990	8,114	1,040	593	488	607	571	516	807	933	727	699	473	660
991	7,936	780	739	528	665	603	707	731	645	685	666	650	537
992	14,646	1,125	1,207	928	1,011	951	1,289	1,380	1,664	1,561	1,307	1,278	945
993	21,907	1,168	1,489	1,047	1,854	1,927	2,377	2,149	1,830	2,335	2,063	1,976	1,692
994	4,128	-	-	-	-	-	-	-	579	1,359	1,032	684	474
995	8,783	424	579	515	737	869	923	1,019	1,161	1,039	925	442	150
996	15,049	1,491	1,939	1,017	750	722	1,220	1,297	1,792	1,638	1,330	977	876
997	7,137	447	441	406	404	482	728	839	866	979	725	528	292
998	154,000	-	-	-	-	-	-	-	-	52,000	34,800	36,400	30,800
999	10,084	-	-	-	-	-	-	-	1,787	2,380	2,210	1,775	1,932
1000	9,468	802	1,087	848	1,068	569	1,039	968	1,064	748	500	398	377
1001	8,946	443	456	420	397	465	1,060	823	972	1,373	1,084	867	586
1002	7,830	636	699	403	502	601	847	770	926	772	712	533	429
1003	14,925	1,080	1,505	1,048	1,135	775	1,248	1,305	1,660	1,618	1,333	1,256	962
1004	7,441	681	741	470	525	471	672	694	797	726	648	534	482

1005	25,615	3,070	3,165	2,208	2,116	1,697	2,151	1,977	2,066	1,922	1,373	1,727	2,143
1006	16,743	1,002	1,760	819	1,119	979	1,399	1,541	1,674	1,484	2,021	1,603	1,342
1007	9,578	877	806	561	563	619	952	958	1,112	905	784	892	549
1008	7,678	917	423	367	544	661	774	963	818	773	498	411	529
1009	16,571	1,435	1,023	771	1,251	1,334	1,587	1,871	1,705	1,617	1,615	1,056	1,306
1010	12,036	598	516	610	714	879	1,309	1,286	1,584	1,404	1,246	1,093	797
1011	11,631	984	925	632	897	1,069	1,405	1,233	1,431	1,004	772	629	650
1012	8,589	455	727	405	533	614	920	897	1,134	1,065	829	611	399
1013	14,524	966	1,206	809	1,054	1,095	1,447	1,337	1,415	1,335	1,317	1,273	1,270
1014	26,493	1,254	2,627	1,663	2,174	1,777	2,196	2,252	3,287	3,207	1,855	2,030	2,171
1015	21,280	2,260	1,280	1,100	1,020	1,480	2,000	1,800	1,840	2,400	2,360	2,540	1,200
1016	18,834	1,820	2,018	1,131	1,213	993	1,335	1,783	2,145	1,825	1,806	1,541	1,224
1017	8,873	667	976	458	623	642	840	755	848	1,098	738	673	555
1018	21,587	1,306	1,830	930	1,081	1,294	2,843	3,025	2,769	2,217	1,745	1,313	1,234
1019	8,878	1,101	869	692	391	213	831	764	909	866	771	812	659
1020	8,409	1,062	804	803	982	1,153	567	554	760	654	571	159	340
1021	22,060	858	1,584	1,435	1,675	1,446	2,428	1,963	3,017	2,769	2,656	1,732	497
1022	16,602	928	1,205	853	1,135	1,245	1,783	1,655	1,902	1,805	1,704	1,333	1,054
1023	7,125	214	606	193	265	419	807	783	1,023	1,022	843	609	341
1024	23,025	1,336	1,453	1,403	1,611	1,741	2,132	2,219	2,834	2,431	2,163	2,189	1,513
1025	20,462	1,580	2,139	1,131	1,229	1,160	2,331	2,163	2,739	2,200	1,383	1,278	1,129
1026	9,476	1,435	1,053	698	738	876	750	743	833	628	600	573	549
1027	12,936	704	658	594	879	1,146	1,381	1,587	1,459	1,493	1,164	825	1,046
1028	14,888	1,152	1,202	856	1,151	1,074	1,424	1,349	1,425	1,486	1,341	1,347	1,081
1029	13,835	1,031	1,641	822	866	778	1,286	1,492	1,397	1,608	1,130	904	880
1030	15,007	1,319	1,482	889	1,183	1,138	1,597	1,324	1,296	1,247	1,196	1,452	884
1031	4,398	270	473	342	334	373	450	334	497	416	411	255	243
1032	11,346	646	769	534	746	886	1,553	1,356	1,600	1,287	879	643	447
1033	15,651	1,369	1,235	747	802	840	1,444	2,166	2,608	1,478	1,217	1,071	674
1034	7,460	577	671	361	404	366	637	654	853	1,230	814	514	379
1035	5,924	364	510	329	375	549	594	535	667	739	542	433	287
1036	22,012	2,114	1,743	1,607	1,648	1,848	2,190	2,037	1,658	1,599	1,852	1,657	2,059
1037	24,650	1,801	1,267	1,021	1,754	2,244	3,039	2,641	3,149	3,016	2,576	1,030	1,112
1038	12,527	946	919	777	999	1,132	1,369	1,399	1,437	1,251	1,035	711	552
1039	27,474	1,878	1,907	1,948	2,037	2,061	3,014	2,777	2,596	2,863	2,464	2,218	1,711
1040	11,575	813	1,216	723	736	825	707	683	1,012	1,030	1,331	1,486	1,013
1041	228	-	-	-	-	-	-	-	-	-	-	-	228
1042	15,277	849	702	645	1,016	1,410	1,603	1,923	1,851	1,701	1,441	1,019	1,117
1043	17,244	1,436	2,273	1,055	1,111	1,053	1,795	1,541	1,896	1,584	1,378	1,146	976
1044	17,740	1,493	1,606	749	925	1,549	2,365	2,142	2,055	1,538	1,407	1,157	754
1045	9,989	1,167	1,193	663	658	624	834	784	882	893	744	829	718
1046	10,208	566	906	468	796	681	896	1,062	1,270	1,172	1,084	761	546
1047	15,318	1,114	1,180	887	1,209	1,316	1,589	1,501	1,609	1,642	1,333	863	1,075
1048	8,631	498	759	409	575	605	866	993	1,073	973	816	549	515
1049	15,662	822	1,631	749	769	707	1,109	1,123	1,924	2,232	1,990	1,385	1,221
1050	15,450	1,161	1,853	987	955	964	1,359	1,282	1,656	1,461	1,208	1,311	1,253
1051	12,937	915	838	684	924	1,020	1,307	1,326	1,527	1,477	1,207	914	798
1052	15,560	1,466	1,344	706	917	1,163	1,555	1,488	1,855	1,699	1,502	989	876
1053	28,155	2,030	1,998	1,566	1,873	1,911	2,598	2,903	3,047	3,043	2,830	2,459	1,897
1054	17,774	1,190	1,884	726	1,017	1,071	1,514	1,632	2,160	2,027	1,828	1,601	1,124
1055	16,625	1,154	1,404	648	1,178	1,061	1,823	1,747	2,048	1,881	1,513	1,213	955
1056	8,598	608	853	562	633	630	956	822	779	827	748	644	536
1057	13,773	1,519	1,664	1,029	892	729	1,185	1,177	1,059	962	1,444	1,195	918
1058	4,550	1,013	1,147	577	377	105	381	531	191	90	45	57	36
1059	11,381	1,377	1,214	507	663	777	1,192	1,036	1,318	979	1,030	669	619
1060	11,765	791	520	525	488	842	983	1,269	1,497	1,294	1,373	1,216	967
1061	11,536	893	568	485	868	1,169	1,317	1,585	1,443	1,312	809	505	582
1062	15,176	909	1,140	864	1,049	1,088	1,794	1,603	1,925	1,556	1,243	1,185	820
1063	8,981	517	1,063	453	540	593	976	887	1,075	934	759	649	535
1064	16,588	1,071	1,238	791	872	1,214	1,576	1,750	2,332	1,553	1,496	1,221	1,474
1065	111,400	9,920	11,400	7,640	7,840	6,040	8,600	9,080	11,400	10,240	9,440	10,320	9,480
1066	6,402	531	584	352	359	409	667	620	813	630	609	445	383
1067	7,367	394	1,018	295	386	431	732	788	989	801	783	444	306
1068	16,317	472	619	549	697	765	1,171	1,505	2,551	3,456	1,926	1,423	1,183
1069	6,514	355	474	268	369	326	456	848	854	861	735	551	417
1070	2,920	190	224	116	164	210	307	289	466	349	234	210	161
1071	15,721	958	994	860	1,077	1,029	1,555	1,937	1,970	1,761	1,500	1,203	877
1072	15,934	1,233	1,019	939	1,209	1,173	1,491	1,791	1,458	1,634	1,595	976	1,416
1073	8,385	558	664	445	486	521	830	873	926	957	851	791	483
1074	12,369	927	502	504	668	1,116	1,784	1,655	1,445	1,346	916	713	793
1075	18,186	1,609	1,682	965	1,162	1,162	1,636	1,930	2,061	1,780	1,740	1,341	1,118
1076	8,698	869	1,309	529	544	497	713	608	821	765	764	562	717

1077	6,565	437	468	307	388	400	680	760	905	806	605	469	340
1078	6,407	438	664	498	482	427	631	545	695	625	551	526	325
1079	41,297	3,204	3,277	2,777	3,299	3,043	3,760	3,671	4,391	4,140	3,605	3,599	2,531
1080	4,837	362	760	243	251	243	412	380	557	489	468	389	283
1081	17,308	1,040	1,492	570	1,163	1,243	1,663	1,814	1,803	2,486	2,104	1,456	474
1082	20,766	1,487	2,141	1,095	893	1,192	2,051	2,112	2,715	2,449	2,065	1,415	1,151
1083	8,823	663	626	407	663	765	843	861	1,045	919	837	512	682
1084	10,471	764	981	614	628	651	952	1,210	1,288	1,090	866	812	615
1085	7,770	418	497	512	528	590	942	775	811	875	642	667	513
1086	15,312	1,110	1,164	856	1,104	1,205	1,587	1,339	1,777	1,537	1,398	1,111	1,124
1087	5,604	354	528	580	440	373	321	507	720	465	304	352	660
1088	17,313	1,309	1,815	1,348	1,461	1,331	1,634	1,264	1,240	1,591	1,621	1,468	1,231
1089	3,103	452	175	126	190	348	236	118	512	346	220	183	197
1090	5,972	611	771	360	233	196	580	374	717	658	575	619	278
1091	13,727	1,141	1,014	746	1,006	1,128	1,450	1,373	1,545	1,064	1,093	1,072	1,095
1092	4,056	225	398	276	284	343	358	421	446	433	369	291	212
1093	14,971	1,030	1,577	1,043	1,302	1,019	1,473	1,273	1,716	1,509	1,398	842	789
1094	8,440	1,107	1,172	755	739	346	496	628	757	638	621	701	480
1095	15,944	1,273	1,274	1,005	981	946	1,545	1,547	1,796	1,700	1,481	1,321	1,075
1096	12,087	717	1,230	757	715	747	1,095	1,189	1,252	1,491	1,201	1,117	576
1097	18,067	1,439	1,626	1,195	1,541	1,658	1,418	1,488	2,260	1,525	1,405	1,637	875
1098	7,644	587	883	424	475	482	705	742	937	695	696	578	440
1099	4,738	764	376	230	381	393	343	434	416	393	404	255	349
1100	6,637	443	689	123	176	554	630	594	988	842	394	264	940
1101	12,963	1,192	1,180	589	800	903	1,294	1,269	1,428	1,285	1,239	1,018	766
1102	27,214	2,372	2,324	2,172	2,200	1,749	2,637	2,542	2,741	2,632	2,205	1,992	1,648
1103	3,776	308	394	292	347	326	418	365	300	157	374	283	212
1104	14,070	1,235	1,158	1,016	1,201	1,065	1,229	1,197	1,441	1,272	1,269	1,063	924
1105	10,890	433	433	447	537	490	1,195	1,394	1,807	1,557	1,193	864	540
1106	17,001	1,092	1,282	1,174	1,173	1,317	1,661	1,565	1,661	1,831	1,570	1,680	995
1107	35,830	1,771	2,493	2,005	2,842	2,801	3,717	4,030	4,507	3,699	3,223	2,747	1,995
1108	8,819	682	1,072	417	475	478	821	831	1,156	1,033	831	554	469
1109	16,224	1,383	1,934	866	818	1,014	1,548	1,577	1,869	1,696	1,464	1,276	779
1110	6,665	872	563	371	402	457	621	656	678	469	342	365	869
1111	11,894	988	1,738	592	785	795	1,215	1,196	1,182	1,033	860	699	811
1112	11,295	1,743	1,176	548	603	747	1,192	1,096	1,038	1,135	811	594	612
1113	6,401	657	372	290	468	500	511	564	664	834	650	461	430
1114	6,799	558	734	338	341	367	649	562	756	779	624	602	489
1115	10,041	804	985	586	702	720	941	941	625	1,067	1,092	945	633
1116	17,330	1,498	1,667	1,034	1,361	1,703	2,177	1,997	1,183	1,577	1,463	1,013	657
1117	11,977	349	324	607	933	905	1,612	1,515	1,443	1,793	1,374	885	237
1118	13,924	1,110	1,030	878	890	839	1,288	1,262	1,546	1,540	1,286	1,272	983
1119	14,703	1,260	1,375	755	941	965	1,373	1,565	1,549	1,311	1,437	1,151	1,021
1120	15,023	876	1,979	1,051	846	848	1,195	1,272	1,648	1,636	1,515	988	1,169
1121	21,964	1,470	1,885	1,722	1,695	1,772	2,142	1,740	2,259	2,414	1,450	1,940	1,475
1122	13,907	1,763	928	651	815	952	1,194	1,314	1,404	1,413	1,385	1,012	1,076
1123	11,991	675	857	696	648	828	1,244	1,187	1,489	1,429	1,092	1,073	773
1124	8,638	758	1,127	482	309	299	814	898	1,131	1,102	810	434	474
1125	11,081	886	934	846	967	733	947	922	1,138	1,188	988	932	600
1126	8,929	1,847	592	391	646	736	801	951	1,014	700	632	410	209
1127	9,021	498	615	463	500	636	945	857	1,127	1,073	935	794	578
1128	13,080	1,025	1,482	868	944	819	1,185	1,184	1,421	1,111	1,166	959	916
1129	4,789	542	-	339	435	273	732	-	628	590	544	339	367
1130	5,345	298	362	300	353	484	651	515	698	474	512	340	358
1131	1,026	-	-	-	-	-	-	-	-	-	-	279	747
1132	37,097	1,698	2,912	2,202	3,448	3,377	3,543	3,852	3,680	3,335	3,394	2,369	3,287
1133	10,202	587	696	557	778	812	1,121	951	1,172	1,206	906	833	583
1134	37,850	2,550	3,100	2,150	2,000	2,350	3,800	4,050	4,800	4,750	3,450	2,800	2,050
1135	340,000	29,600	28,600	24,000	25,200	22,200	30,400	27,800	33,200	31,000	29,600	31,000	27,400
1136	18,180	1,097	1,178	1,077	1,227	1,090	1,987	1,934	2,532	2,213	1,906	1,443	496
1137	9,140	654	833	718	583	553	847	839	1,015	805	960	757	576
1138	10,453	752	945	580	625	868	1,375	885	1,019	1,052	839	860	653
1139	5,875	291	551	294	300	407	682	888	679	654	575	316	238
1140	6,770	620	537	306	542	567	617	825	700	656	608	406	386
1141	7,940	490	542	505	542	547	792	802	887	850	704	750	529
1142	12,012	1,802	802	672	823	1,122	1,110	1,300	1,156	1,141	864	522	698
1143	6,107	480	373	269	534	534	591	727	859	628	557	161	394
1144	14,295	762	1,265	1,326	1,354	1,325	1,136	1,104	1,393	1,404	1,314	1,057	855
1145	7,908	592	700	343	592	646	817	729	869	739	791	579	511
1146	20,144	2,545	2,660	1,688	1,417	1,405	1,783	1,622	2,067	2,223	777	1,024	933
1147	15,724	1,818	1,054	924	974	1,092	1,519	1,644	1,643	1,473	1,183	999	1,401
1148	13,021	1,142	1,494	857	1,003	978	1,180	1,215	1,507	1,295	909	800	641

1149	25,330	1,310	1,114	1,443	2,504	3,826	2,780	2,417	1,661	2,158	2,041	2,259	1,817
1150	12,609	1,026	1,233	899	960	821	1,103	1,033	1,143	1,144	1,126	1,194	927
1151	11,258	-	-	-	-	409	1,616	1,801	2,303	1,708	1,476	842	1,103
1152	10,751	873	759	698	742	742	923	1,257	1,158	967	944	931	757
1153	9,609	581	818	351	610	520	738	1,140	1,366	1,178	984	778	545
1154	11,340	560	580	360	740	920	940	960	1,000	1,040	1,440	1,240	1,560
1155	417	-	-	-	-	-	-	-	-	-	-	-	417
1156	6,173	389	403	368	464	428	536	608	414	702	621	696	544
1157	17,706	1,606	1,495	1,309	1,635	1,118	1,304	1,463	1,489	1,432	1,562	1,521	1,772
1158	27,800	1,780	1,780	1,680	2,620	2,860	3,300	2,800	2,900	2,220	2,200	1,900	1,760
1159	3,793	276	369	212	242	226	372	376	423	474	362	242	219
1160	15,250	1,023	886	852	773	1,027	1,435	1,382	1,745	1,621	1,488	1,704	1,314
1161	4,862	170	293	241	441	537	529	575	479	574	453	258	312
1162	14,824	1,536	1,521	792	1,072	1,095	1,720	1,380	1,473	1,565	1,177	776	717
1163	8,700	472	1,031	332	485	645	1,046	1,015	1,202	987	773	538	174
1164	7,388	576	867	446	493	496	752	691	693	726	642	541	465
1165	39,950	2,150	2,800	2,050	2,250	2,250	4,400	4,750	4,300	4,900	3,850	3,650	2,600
1166	7,487	474	422	431	569	690	970	896	1,050	905	671	299	110
1167	12,280	720	877	642	653	702	1,259	1,090	1,385	1,458	1,378	1,158	958
1168	7,754	1,602	2,066	676	529	230	408	544	917	436	69	74	203
1169	5,347	118	418	548	159	221	406	399	697	624	573	550	634
1170	16,299	555	586	1,593	4,063	2,535	1,124	1,206	1,240	1,204	840	661	692
1171	11,752	706	622	517	524	720	1,383	1,328	1,532	1,472	1,208	1,093	647
1172	11,427	601	865	585	723	888	1,282	1,255	1,651	1,135	977	779	686
1173	-	-	-	-	-	-	-	-	-	-	-	-	-
1174	8,447	1,424	586	519	546	630	675	754	709	727	597	532	748
1175	21,307	1,081	1,456	1,296	1,267	1,341	1,884	1,962	2,066	2,615	2,425	2,145	1,769
1176	7,574	378	495	387	558	696	1,070	873	950	916	602	354	295
1177	8,491	617	573	381	560	668	971	968	1,077	949	773	465	489
1178	14,418	1,148	1,289	834	1,027	1,254	1,571	1,461	1,529	1,440	1,196	824	845
1179	11,999	907	876	765	1,116	826	1,066	1,136	1,372	1,371	1,107	777	680
1180	21,860	1,664	1,718	1,231	1,555	1,505	1,924	1,933	2,454	2,286	2,003	1,989	1,598
1181	19,920	1,040	1,240	1,300	1,280	1,320	2,080	2,040	2,700	2,260	2,160	1,600	900
1182	14,983	1,303	1,193	973	1,117	1,066	1,505	1,320	1,461	1,410	1,401	1,242	992
1183	9,309	636	1,083	453	543	580	962	988	1,110	1,125	833	599	397
1184	5,506	457	363	296	398	411	461	563	634	581	522	426	394
1185	9,271	712	898	580	619	598	766	698	904	1,040	889	918	649
1186	13,752	380	351	626	634	651	1,743	1,690	2,092	2,282	1,686	1,041	576
1187	15,498	66	345	882	859	968	1,790	1,944	2,113	1,700	1,787	1,740	1,304
1188	21,510	2,007	2,059	1,381	1,386	1,436	2,169	2,419	2,369	2,032	2,002	1,249	1,001
1189	15,903	995	1,203	830	1,163	1,313	1,607	1,681	2,082	1,676	1,354	1,173	826
1190	26,235	2,921	2,990	2,132	2,406	1,620	2,487	2,395	2,501	1,808	1,534	1,772	1,669
1191	10,025	1,341	2,195	745	850	276	181	696	967	711	598	553	912
1192	24,472	1,692	1,560	1,409	1,674	1,849	2,670	2,713	2,538	2,728	2,245	1,554	1,840
1193	11,641	1,213	1,597	744	838	706	966	1,150	1,265	1,072	934	520	636
1194	16,362	627	736	817	1,292	1,143	1,701	1,654	2,123	1,630	1,695	1,652	1,292
1195	14,099	711	656	599	1,165	1,672	2,014	2,068	1,745	1,310	1,097	557	505
1196	13,436	1,063	1,621	679	895	942	1,217	1,594	1,569	1,337	956	750	813
1197	10,917	681	717	682	789	954	1,165	1,103	1,213	1,151	965	812	685
1198	2,357	351	319	227	388	222	75	121	257	-	-	218	179
1199	12,540	996	1,265	764	528	287	797	1,601	1,670	1,500	1,456	949	727
1200	10,340	659	916	470	659	753	1,081	1,187	1,134	1,090	986	668	737
1201	5,394	490	928	374	410	269	414	401	499	458	405	361	385
1202	20,796	1,814	1,861	1,261	1,346	1,329	1,862	1,829	2,262	2,124	1,868	1,795	1,445
1203	39,776	2,991	3,652	2,961	3,029	4,252	4,041	3,613	3,684	3,268	2,787	2,823	2,675
1204	6,128	328	395	403	421	415	510	655	759	750	606	509	377
1205	15,198	782	1,368	559	809	1,099	1,712	1,988	1,969	1,786	1,500	934	692
1206	19,618	1,489	1,828	1,089	1,183	1,032	1,861	1,763	2,345	2,113	1,764	1,878	1,273
1207	32,181	2,448	2,181	1,685	1,991	2,348	3,396	3,325	3,297	3,462	2,944	3,074	2,030
1208	18,803	1,815	1,478	887	1,218	1,275	1,984	1,898	2,283	1,777	1,530	1,417	1,241
1209	8,997	544	801	608	702	662	928	767	563	1,005	947	788	682
1210	15,265	1,238	877	898	1,290	1,408	1,511	1,828	1,467	1,492	1,223	950	1,083
1211	9,537	851	731	560	719	806	819	914	983	845	838	703	768
1212	13,642	1,338	1,773	907	1,065	794	1,178	1,411	1,100	1,121	1,072	1,063	820
1213	91,920	6,600	9,840	6,000	5,520	5,640	7,200	7,800	9,120	9,600	8,880	8,400	7,320
1214	-	-	-	-	-	-	-	-	-	-	-	-	-
1215	5,852	339	388	278	284	375	480	578	744	567	561	650	608
1216	10,526	1,113	798	550	816	793	1,158	937	1,184	1,034	822	556	765
1217	5,160	821	770	701	876	702	534	-	-	-	-	406	350
1218	2,917	-	-	-	-	303	367	444	617	465	346	208	167
1219	14,816	1,391	1,418	965	1,019	1,055	1,146	1,245	1,262	1,509	1,237	1,283	1,286
1220	6,696	411	698	294	302	464	757	743	859	748	568	538	314

1221	8,313	664	1,339	353	455	450	723	729	1,068	843	714	558	417
1222	11,881	436	533	401	682	926	1,508	1,643	1,684	1,668	1,193	805	402
1223	20,216	1,203	1,433	920	1,519	1,519	2,137	1,897	2,215	2,305	2,020	1,901	1,147
1224	27,102	1,519	1,889	1,414	1,662	1,808	2,711	2,854	2,859	3,111	2,853	2,590	1,832
1225	7,516	987	1,252	924	374	303	562	492	660	660	595	408	299
1226	8,701	912	737	120	552	694	895	898	985	883	712	596	717
1227	37,929	2,347	2,534	2,545	5,942	5,127	4,742	4,158	2,154	2,407	2,220	1,958	1,795
1228	9,133	820	949	543	619	673	900	963	1,166	933	658	428	481
1229	11,919	738	755	430	754	717	955	1,372	1,435	1,482	1,173	1,019	1,089
1230	20,639	2,814	2,317	1,380	1,845	1,555	1,532	1,296	1,508	1,972	1,959	1,192	1,269
1231	16,019	1,016	1,036	860	1,050	910	1,428	1,829	1,783	1,735	1,665	1,435	1,272
1232	14,671	806	797	652	1,295	1,676	1,698	1,487	1,598	1,544	1,338	884	896
1233	3,087	167	628	173	140	310	230	156	199	354	305	184	241
1234	22,219	1,659	1,690	1,283	1,425	1,507	2,112	2,115	2,245	2,356	1,945	2,197	1,685
1235	9,292	928	734	466	581	710	996	989	1,124	959	796	508	501
1236	18,115	1,390	1,312	1,119	1,101	1,191	1,849	1,511	2,389	2,091	1,652	1,523	987
1237	8,788	1,153	1,156	508	459	766	1,144	1,196	937	700	333	198	238
1238	1,198	11	25	20	39	124	151	226	176	112	132	32	150
1239	10,827	-	-	717	949	910	801	1,172	1,465	1,551	1,336	1,035	891
1240	21,187	1,588	1,646	1,396	1,515	1,609	2,187	2,230	2,324	2,193	1,828	1,245	1,426
1241	16,929	852	801	793	1,177	1,528	1,705	1,975	1,867	2,156	1,609	1,066	1,400
1242	26,410	2,117	2,029	2,012	2,205	2,319	2,719	2,149	2,685	2,561	2,140	1,683	1,791
1243	7,164	760	704	421	687	438	853	672	449	394	762	538	486
1244	11,389	711	1,010	590	565	829	1,498	899	1,071	1,559	1,257	796	604
1245	23,869	1,708	1,550	1,450	1,622	1,609	2,370	1,853	2,948	2,531	2,307	2,276	1,645
1246	8,238	437	743	359	421	504	931	950	1,235	1,063	853	549	193
1247	6,234	281	272	215	365	415	694	681	873	865	693	544	336
1248	15,387	978	684	720	1,119	1,244	1,534	1,595	1,592	1,957	1,826	956	1,182
1249	11,461	866	1,246	636	627	564	937	1,091	1,054	1,321	1,107	1,086	926
1250	16,494	1,424	1,611	772	922	1,146	1,646	1,793	2,194	1,791	1,415	1,008	772
1251	18,946	1,863	2,380	1,442	1,415	963	1,555	1,738	1,966	1,617	1,316	1,145	1,546
1252	17,311	1,956	2,258	1,287	1,234	959	1,475	1,621	2,650	1,605	977	690	599
1253	10,521	785	625	540	766	960	1,029	1,289	1,290	1,058	977	531	671
1254	712,300	64,500	81,200	62,200	54,400	50,400	60,600	58,700	51,800	56,400	55,900	62,500	53,700
1255	11,430	924	1,198	756	1,038	1,041	1,003	905	1,136	1,136	888	790	615
1256	382	-	-	-	-	-	-	-	-	-	-	-	382
1257	19,432	1,557	1,671	1,214	1,598	2,135	2,175	1,953	1,884	1,240	1,223	1,425	1,357
1258	14,503	1,115	1,368	979	1,079	847	1,175	783	1,381	1,603	1,349	1,515	1,309
1259	11,546	1,032	1,183	658	732	700	895	1,107	1,129	1,184	1,166	887	873
1260	14,522	777	908	666	944	1,144	1,546	1,655	1,801	1,714	1,398	996	973
1261	6,756	1,821	1,465	884	893	716	542	85	77	68	64	74	67
1262	11,204	444	537	578	834	907	1,505	1,131	1,468	1,406	1,011	859	524
1263	10,405	655	745	613	813	847	1,109	1,047	1,180	1,128	933	648	687
1264	8,850	396	487	265	472	615	1,041	1,064	1,307	1,279	969	588	367
1265	10,378	719	1,463	671	674	621	956	1,010	1,132	1,028	831	655	618
1266	8,237	401	477	587	763	902	1,087	-	-	1,197	1,066	820	937
1267	9,479	1,072	973	531	656	519	842	1,038	844	748	889	766	601
1268	11,793	3	395	833	878	959	1,560	1,041	1,213	1,300	1,719	829	1,063
1269	6,458	347	299	193	282	366	539	950	1,147	934	685	370	346
1270	4,464	-	-	-	-	-	-	-	849	1,190	983	832	610
1271	13,808	811	916	876	1,130	1,344	1,493	1,454	1,548	1,442	1,227	789	778
1272	16,298	923	1,446	939	911	1,105	1,808	1,775	2,021	1,573	1,522	1,308	967
1273	11,276	857	979	703	954	987	1,052	987	1,239	1,106	742	777	893
1274	11,114	952	1,004	744	860	780	990	996	1,145	1,041	989	812	801
1275	5,660	556	537	232	369	357	504	543	692	629	560	390	291
1276	22,942	2,352	2,178	1,478	1,961	1,807	2,301	2,431	2,165	2,005	1,686	1,419	1,159
1277	3,959	169	212	95	150	169	293	415	656	505	608	413	274
1278	6,681	506	655	375	448	488	553	588	878	740	672	477	301
1279	15,428	1,305	1,067	913	1,074	1,101	1,210	1,368	1,294	1,405	1,766	1,254	1,671
1280	11,009	676	1,104	596	846	967	1,291	1,039	1,249	853	818	909	661
1281	12,895	765	959	716	887	943	1,255	1,097	1,625	1,493	1,247	1,027	881
1282	8,768	247	557	288	473	458	833	1,087	1,034	1,024	1,050	1,033	684
1283	7,229	435	632	336	539	534	768	765	956	812	597	479	376
1284	15,696	709	1,090	937	1,337	1,453	1,954	1,742	1,842	1,392	1,274	1,060	906
1285	9,838	528	433	481	670	672	1,023	1,089	1,430	1,212	952	856	492
1286	19,727	2,913	2,557	1,277	1,112	1,150	1,473	1,404	1,783	1,755	1,351	1,203	1,749
1287	10,894	927	746	557	766	999	1,170	1,192	1,442	1,047	932	551	565
1288	18,606	1,071	1,437	1,234	1,237	1,246	1,824	1,771	2,124	1,929	1,840	1,597	1,296
1289	16,787	1,666	1,820	1,207	1,410	1,048	1,366	1,362	1,320	1,587	1,363	1,396	1,242
1290	11,083	931	1,304	839	685	536	903	922	1,041	1,034	909	902	1,077
1291	9,790	644	1,305	429	538	615	965	877	1,151	923	936	775	632
1292	24,256	969	913	937	2,121	2,162	3,188	2,757	2,758	2,728	2,191	1,908	1,624

1293	12,059	465	478	744	604	900	1,224	1,286	1,885	1,469	1,225	907	872
1294	11,267	-	-	370	1,176	1,193	1,439	1,164	1,376	1,418	1,155	1,112	864
1295	17,037	702	748	597	1,117	1,111	2,038	2,085	2,401	2,229	1,717	1,247	1,045
1296	4,159	-	425	185	279	359	414	476	472	450	478	292	329
1297	20,331	1,858	2,316	1,659	1,804	1,471	1,622	1,450	1,601	1,720	1,558	1,787	1,485
1298	11,430	1,019	1,467	757	869	736	975	1,091	1,049	1,143	857	726	741
1299	8,548	384	327	392	462	551	877	954	1,058	1,169	940	886	548
1300	3,004	310	282	239	262	210	215	228	223	255	252	266	262
1301	16,203	1,240	1,436	1,054	1,125	1,063	1,431	1,275	1,636	1,713	1,591	1,549	1,090
1302	10,707	863	868	711	801	766	1,062	942	1,083	920	952	891	848
1303	15,152	845	1,243	844	1,309	1,398	1,619	1,622	1,717	1,491	1,407	827	830
1304	2,836	-	-	-	-	-	-	-	-	588	771	802	675
1305	14,724	707	2,118	764	714	898	1,342	1,435	1,958	1,705	1,016	1,229	838
1306	11,204	1,101	1,330	728	689	829	989	954	994	1,156	1,009	730	695
1307	6,027	510	308	279	444	507	593	707	649	639	648	378	365
1308	14,447	787	1,163	733	1,456	1,007	1,416	1,552	1,796	1,392	1,181	1,215	749
1309	14,184	1,041	1,579	937	1,039	1,013	1,388	1,379	1,567	1,324	1,116	1,044	757
1310	19,623	1,030	1,836	1,305	1,532	1,458	1,965	2,039	2,118	1,888	1,587	1,577	1,288
1311	12,769	964	872	762	911	796	1,248	1,220	1,338	1,541	1,206	1,023	888
1312	6,284	933	992	681	358	233	308	376	383	444	480	472	624
1313	2,267	-	-	-	-	-	-	-	-	-	883	755	629
1314	8,249	496	531	383	451	506	1,002	1,028	913	972	854	719	394
1315	6,991	1,002	885	85	-	300	459	564	680	892	751	768	605
1316	7,927	407	841	363	333	392	737	722	1,375	957	858	574	368
1317	9,565	489	764	426	478	654	1,084	977	1,387	1,245	938	669	454
1318	4,945	300	659	272	223	205	419	497	799	509	470	389	203
1319	10,181	707	1,007	693	872	1,208	1,448	924	1,023	929	932	299	139
1320	9,407	531	345	247	466	731	895	1,307	1,333	1,189	1,057	734	572
1321	10,391	682	793	475	645	757	1,178	1,153	1,335	1,023	973	718	659
1322	7,563	492	839	741	835	366	422	501	648	806	512	824	577
1323	8,981	610	595	658	710	731	983	865	986	924	791	493	635
1324	14,479	717	2,272	564	1,069	733	1,128	1,583	1,969	1,604	1,099	988	753
1325	18,129	1,295	1,520	1,077	1,185	1,140	2,060	2,009	2,442	2,030	1,481	1,031	859
1326	11,570	767	719	415	511	735	1,442	1,239	1,597	1,455	1,242	796	652
1327	22,387	1,800	2,362	1,480	1,599	1,470	1,951	1,828	2,130	2,330	2,012	1,881	1,544
1328	6,983	477	552	386	421	469	730	729	874	884	722	524	215
1329	10,484	671	641	495	815	926	1,267	1,187	1,243	1,148	887	582	622
1330	8,070	414	878	485	557	480	769	762	959	976	749	659	382
1331	6,110	271	269	280	298	419	718	645	858	823	678	532	319
1332	7,352	722	680	282	357	435	755	779	949	799	675	511	408
1333	7,643	674	1,112	447	380	306	753	723	930	805	571	477	465
1334	12,572	777	716	450	590	617	1,516	1,395	1,541	1,382	1,343	1,058	1,187
1335	12,934	792	636	742	945	948	1,293	1,254	1,399	1,571	1,359	1,186	809
1336	6,567	218	286	263	261	461	742	756	1,050	809	768	611	342
1337	19,364	1,417	2,041	1,302	1,272	1,263	1,372	1,580	1,738	2,216	1,839	1,837	1,487
1338	1,784	-	-	-	-	-	200	236	306	228	251	304	259
1339	11,530	888	1,409	870	837	758	782	1,147	1,079	1,242	1,093	865	560
1340	27,918	1,584	2,026	1,792	2,572	2,605	3,411	2,781	3,271	2,324	2,107	1,891	1,554
1341	14,769	838	882	808	1,134	1,144	1,398	1,606	1,712	1,647	1,481	1,165	954
1342	8,392	535	757	465	501	470	842	891	1,060	919	801	700	451
1343	10,333	1,081	1,069	462	538	619	1,120	1,208	1,277	970	826	634	529
1344	3,460	-	-	-	-	-	-	-	-	689	980	799	992
1345	13,313	1,269	1,195	938	1,341	934	1,141	1,157	1,328	1,277	1,044	797	892
1346	6,661	-	-	390	527	472	727	762	1,014	795	680	698	596
1347	11,191	1,023	1,459	662	744	770	975	1,082	1,218	985	696	766	811
1348	13,489	946	897	675	944	971	1,428	1,536	1,581	1,552	1,294	907	758
1349	16,776	2,743	1,920	1,185	1,196	1,006	1,052	1,135	1,117	1,186	1,028	1,370	1,838
1350	6,936	728	664	383	387	420	576	696	786	737	616	485	458
1351	9,508	565	969	611	834	749	1,362	1,294	1,437	653	486	326	222
1352	8,364	453	618	380	410	547	893	924	1,079	957	866	769	468
1353	13,718	926	1,313	770	936	958	1,425	1,277	1,534	1,438	1,237	1,018	886
1354	7,037	244	585	403	379	503	930	734	835	658	733	572	461
1355	974	-	-	-	-	-	-	-	-	-	-	-	974
1356	8,285	692	634	425	597	618	775	821	887	848	794	603	591
1357	30,493	2,274	2,233	1,900	2,453	2,472	2,477	2,750	2,771	3,382	3,162	2,719	1,900
1358	8,568	795	739	490	468	621	902	741	995	954	714	534	615
1359	10,198	1,546	686	527	721	816	980	1,033	985	917	785	630	572
1360	23,818	1,495	1,853	1,409	1,929	1,661	2,307	2,508	2,633	2,525	2,559	1,578	1,361
1361	26,365	1,765	1,920	1,503	2,117	2,164	2,271	2,408	2,419	2,201	2,394	2,119	3,084
1362	11,125	575	803	563	870	1,033	1,426	1,178	1,184	1,241	1,046	626	580
1363	806	83	74	63	70	58	60	65	62	70	68	71	62
1364	13,450	1,528	1,620	1,399	1,622	1,806	3,178	1,729	551	1	1	11	4

1365	11,140	460	1,200	580	560	520	860	1,100	1,220	1,340	1,680	980	640
1366	22,305	1,890	2,547	1,522	1,681	1,574	1,972	1,969	2,039	2,151	1,803	1,888	1,269
1367	11,987	860	1,100	631	729	766	1,181	1,097	1,463	1,477	997	921	765
1368	11,914	1,081	1,432	868	857	810	844	884	1,262	1,106	1,000	1,027	743
1369	6,145	-	-	427	494	591	662	656	805	680	602	576	652
1370	12,309	1,053	1,671	1,402	1,651	1,476	907	975	955	492	475	529	723
1371	14,248	1,625	889	694	997	1,082	1,282	1,592	1,472	1,593	1,254	724	1,044
1372	12,034	1,015	1,181	695	858	784	1,118	1,123	1,416	1,073	1,031	1,003	737
1373	12,357	772	581	600	784	903	1,344	1,254	1,728	1,361	1,282	1,048	700
1374	8,198	581	901	370	417	424	735	804	1,026	965	761	621	593
1375	8,199	352	341	372	462	610	808	957	1,310	1,127	858	502	500
1376	4,297	57	60	139	266	203	507	517	592	545	455	515	441
1377	4,963	559	647	319	252	256	411	459	526	475	415	276	368
1378	13,993	1,133	938	584	837	920	1,478	1,521	1,771	1,432	1,287	1,085	1,007
1379	12,734	832	1,042	759	833	691	1,326	1,326	1,672	1,403	1,148	939	763
1380	7,315	593	652	423	548	586	674	694	843	707	625	419	551
1381	9,064	1,222	956	556	725	697	909	850	937	717	541	433	521
1382	14,069	1,298	1,407	870	824	685	1,060	1,094	1,163	1,403	1,493	1,407	1,365
1383	18,600	1,800	1,600	1,400	1,600	1,000	1,200	1,400	1,400	1,600	1,800	2,000	1,800
1384	17,826	1,229	1,266	1,092	1,561	1,651	1,643	1,842	2,003	1,600	1,596	1,089	1,254
1385	30,802	2,124	2,532	1,602	2,122	2,327	3,191	3,066	3,356	3,412	2,826	2,266	1,978
1386	8,893	868	886	413	660	780	900	836	1,006	799	743	541	461
1387	6,225	-	-	-	-	-	-	1,240	1,196	1,168	1,019	974	628
1388	41,147	2,731	2,662	2,432	3,044	3,025	4,448	4,343	4,405	4,286	4,463	2,445	2,863
1389	11,480	797	1,261	664	672	653	1,071	1,090	1,351	1,208	1,025	993	695
1390	9,095	671	709	559	520	589	965	692	1,177	980	887	766	580
1391	9,416	1,182	787	592	585	1,007	1,069	1,049	952	818	668	412	295
1392	526	-	-	-	-	-	-	-	-	-	-	123	403
1393	11,661	847	1,021	721	658	784	1,190	1,085	1,192	1,294	1,062	1,025	782
1394	9,234	1,031	906	453	527	369	717	1,154	1,202	895	859	501	620
1395	11,415	932	1,261	467	762	826	1,130	1,136	1,362	1,064	893	649	933
1396	11,816	997	982	813	682	690	1,071	1,099	1,268	1,290	1,084	1,043	797
1397	5,598	360	862	221	231	313	481	494	605	678	607	472	274
1398	7,854	489	726	461	498	480	747	760	898	919	769	655	452
1399	20,016	1,255	1,459	1,387	1,658	1,453	1,595	1,522	1,996	2,027	1,760	2,220	1,684
1400	2,346	90	280	81	67	81	213	283	318	403	254	185	91
1401	6,701	512	929	640	424	380	572	609	758	633	453	418	373
1402	7,895	679	539	410	470	611	771	755	870	1,021	693	493	583
1403	11,150	750	1,220	534	505	784	1,343	1,060	1,656	1,289	780	707	522
1404	9,999	1,179	808	588	773	827	812	927	981	847	842	652	763
1405	9,320	682	591	580	592	648	889	884	1,035	1,084	921	844	570
1406	5,658	560	395	206	341	394	530	701	728	675	525	299	304
1407	11,776	1,039	598	572	803	1,195	1,001	1,344	1,407	1,072	1,183	701	861
1408	5,798	147	133	132	233	405	693	799	1,099	776	579	476	326
1409	6,969	739	625	449	369	543	749	696	828	668	528	394	381
1410	12,098	1,120	1,240	764	859	738	1,064	1,169	1,094	1,156	977	1,033	884
1411	8,807	607	375	325	576	788	1,030	1,200	1,188	941	856	448	473
1412	11,178	339	704	520	719	906	1,318	1,577	1,508	1,093	1,338	582	574
1413	12,352	1,053	1,284	758	734	1,002	1,361	1,115	1,230	1,186	915	959	755
1414	31,328	2,752	2,967	2,376	2,351	2,129	2,735	2,623	3,001	2,475	2,473	2,724	2,722
1415	11,057	1,738	1,580	968	586	594	798	710	720	786	731	931	915
1416	15,520	1,527	2,194	975	885	958	1,314	1,293	1,580	1,335	1,298	1,123	1,038
1417	5,577	667	1,579	383	259	180	242	459	1,502	-	-	-	306
1418	11,361	876	1,304	703	625	683	1,050	1,008	1,297	1,072	1,050	919	774
1419	12,203	1,079	1,685	661	528	590	1,366	1,114	1,409	1,115	1,001	851	804
1420	10,503	725	1,128	580	589	513	1,022	1,008	1,502	1,197	975	763	501
1421	23,278	896	1,068	1,086	1,722	1,736	1,977	2,035	2,549	3,104	3,734	1,982	1,389
1422	19,623	1,353	1,856	1,150	1,583	1,775	1,946	1,818	2,157	1,827	1,795	1,279	1,084
1423	5,489	1,109	1,107	251	197	236	395	476	542	468	325	201	182
1424	21,572	-	1,561	1,003	1,387	1,717	2,787	2,885	3,001	2,735	2,153	1,681	662
1425	8,232	802	851	489	572	619	845	525	662	780	735	698	654
1426	13,286	1,024	884	608	944	959	1,640	1,534	1,557	1,396	1,119	926	695
1427	19,768	1,713	1,965	1,296	1,395	1,415	1,627	1,805	1,707	1,820	1,878	1,445	1,702
1428	18,710	910	1,056	988	1,206	1,175	1,894	2,244	2,601	2,329	1,790	1,588	929
1429	16,237	1,514	1,462	1,051	1,192	1,115	1,375	1,403	1,658	1,677	1,396	1,455	939
1430	14,625	1,363	1,291	981	-	2,866	1,327	1,532	1,461	1,497	1,370	639	298
1431	-	-	-	-	-	-	-	-	-	-	-	-	-
1432	11,937	793	1,188	766	857	996	1,256	908	1,223	1,161	1,032	963	794
1433	9,303	473	451	416	523	614	1,047	1,091	1,322	1,151	957	734	524
1434	3,214	389	490	173	31	43	229	228	380	488	411	214	138
1435	11,192	570	884	468	642	611	1,054	1,195	1,476	1,389	1,148	982	773
1436	18,576	996	1,241	1,039	1,159	1,288	1,893	1,910	2,385	2,460	1,801	1,506	898

1437	11,619	1,032	1,227	728	789	805	991	865	1,237	1,300	1,023	942	680
1438	15	6	6	3	-	-	-	-	-	-	-	-	-
1439	13,286	1,001	1,179	668	831	775	1,150	1,141	1,461	1,408	1,382	1,336	954
1440	23,440	4,840	1,640	960	1,160	2,020	2,540	1,500	1,960	1,780	1,600	2,460	980
1441	17,723	1,545	1,301	1,117	1,376	1,251	1,563	1,795	1,954	1,868	1,517	1,110	1,326
1442	2,440	-	-	-	-	-	197	302	376	510	421	357	277
1443	19,965	1,504	1,589	1,000	1,226	1,274	2,262	2,215	1,922	2,125	1,870	1,715	1,263
1444	12,452	941	1,151	963	998	884	1,017	1,041	1,144	1,060	1,098	1,151	1,004
1445	20,656	1,209	2,913	1,503	1,370	1,518	1,688	1,386	1,665	2,390	2,081	1,865	1,068
1446	8,525	554	763	433	543	541	778	810	956	878	809	868	592
1447	14,087	985	1,100	777	1,028	1,198	1,472	1,437	1,735	1,359	1,271	914	811
1448	13,784	1,285	1,195	646	908	1,065	1,212	1,226	1,506	1,496	1,244	1,046	955
1449	23,012	1,521	1,652	1,349	1,391	1,321	2,126	2,401	2,702	2,523	2,328	2,268	1,430
1450	13,789	1,463	1,541	734	762	812	1,235	1,168	1,418	1,493	1,183	960	1,020
1451	30,340	3,046	4,075	2,348	2,137	1,563	2,877	3,487	3,968	2,799	1,716	1,152	1,172
1452	10,697	556	577	496	650	776	1,146	1,126	1,298	1,417	1,286	594	775
1453	9,278	-	-	-	-	1,058	1,176	1,178	1,556	1,334	1,232	919	825
1454	12,256	944	1,250	681	680	627	1,318	1,321	1,593	1,229	1,225	913	475
1455	4,866	82	339	276	257	322	522	559	661	651	530	386	281
1456	8,298	578	698	444	579	675	813	849	890	831	807	554	580
1457	16,473	1,130	1,674	828	1,124	1,213	1,602	1,833	1,870	1,819	1,364	1,049	967
1458	10,052	1,159	731	653	749	852	914	1,076	900	929	705	609	775
1459	3,281	113	149	120	273	391	467	273	64	250	441	321	419
1460	11,336	952	1,210	822	973	1,059	1,220	911	1,104	1,056	768	693	568
1461	7,401	694	560	438	490	646	843	787	943	813	500	340	347
1462	14,944	1,926	1,722	688	1,209	938	1,602	1,541	1,299	1,056	739	962	1,262
1463	10,191	726	1,013	598	673	660	924	967	1,151	1,073	885	850	671
1464	7,860	440	680	400	420	480	880	1,060	1,080	860	740	440	380
1465	16,352	2,451	1,608	1,035	1,125	898	924	1,007	1,024	1,288	1,938	1,307	1,747
1466	9,537	782	693	313	778	841	914	1,065	975	916	778	730	752
1467	10,908	925	862	773	761	767	963	760	1,007	1,233	1,027	1,064	766
1468	5,479	543	386	291	329	399	576	556	708	624	479	290	298
1469	6,636	446	613	410	349	414	693	758	844	659	678	375	397
1470	14,020	1,025	1,126	790	897	714	1,273	1,538	1,560	1,541	1,532	1,138	886
1471	7,139	736	576	450	510	507	556	667	806	546	693	532	560
1472	6,222	606	939	443	504	669	1,021	1,001	663	135	69	97	75
1473	5,843	252	364	290	383	519	700	725	815	740	540	326	189
1474	5,304	612	352	265	435	587	568	565	606	321	198	287	508
1475	13,972	736	992	702	744	945	1,494	1,535	1,748	1,754	1,387	1,175	760
1476	21,219	2,242	1,842	1,323	1,469	1,698	2,304	2,042	1,989	1,861	1,667	1,373	1,409
1477	19,591	1,279	1,070	1,033	1,547	1,782	1,938	2,383	2,182	2,272	1,787	1,064	1,254
1478	8,651	476	587	438	500	599	896	920	1,157	973	948	703	454
1479	14,079	1,168	1,427	871	889	867	1,296	1,231	1,394	1,436	1,309	1,193	998
1480	11,148	828	1,562	617	520	328	802	871	1,128	1,004	743	2,083	662
1481	21,420	1,680	1,620	1,320	1,560	1,380	1,680	2,280	2,400	2,160	2,100	1,740	1,500
1482	10,747	1,602	638	725	802	689	752	549	626	614	640	1,174	1,936
1483	21,842	1,910	2,751	1,677	1,553	1,451	1,745	1,384	1,901	1,943	1,734	2,060	1,733
1484	14,215	951	972	1,018	1,238	1,206	1,337	1,530	1,574	1,389	1,318	862	820
1485	19,068	1,612	1,979	1,154	1,520	1,423	1,393	1,783	2,085	1,722	1,621	1,312	1,464
1486	16,100	1,480	2,200	1,000	760	680	1,560	1,720	2,120	1,500	1,360	1,020	700
1487	35,066	2,197	3,127	2,653	2,502	2,150	3,132	3,385	4,175	3,488	3,070	2,811	2,376
1488	3,899	581	707	436	396	199	420	285	345	177	177	90	86
1489	10,211	951	1,150	681	577	503	862	953	1,313	992	898	741	590
1490	5,780	-	-	222	386	411	679	670	880	805	659	502	566
1491	8,188	1,370	1,171	500	429	476	549	651	614	678	642	556	552
1492	14,195	386	899	444	812	879	1,417	1,905	1,413	1,601	1,639	1,767	1,033
1493	7,079	641	553	387	454	603	599	698	710	671	651	451	661
1494	326,000	26,300	13,900	11,900	17,400	21,400	23,500	32,800	31,500	50,300	50,900	29,000	17,100
1495	13,733	455	754	546	1,074	1,174	1,660	1,592	1,807	1,734	1,404	777	756
1496	5,110	655	501	225	281	363	418	547	621	418	414	312	355
1497	13,655	1,007	1,121	827	877	975	1,365	1,299	1,443	1,377	1,290	1,196	878
1498	25,070	1,491	1,783	1,481	1,452	1,298	1,985	2,783	3,445	2,992	1,906	2,560	1,894
1499	19,251	1,365	2,207	1,068	1,441	1,108	1,683	1,789	2,199	1,731	1,819	1,719	1,122
1500	7,203	517	849	370	371	512	568	595	980	793	672	612	364
1501	30,304	927	2,013	1,628	2,051	2,263	3,477	3,627	3,455	3,607	3,348	2,210	1,698
1502	19,012	1,847	1,226	1,160	1,633	1,668	1,893	2,143	1,879	1,460	1,283	1,222	1,598
1503	20,386	1,092	1,459	1,133	1,250	1,217	1,845	2,047	2,543	2,350	1,906	1,941	1,603
1504	-	-	-	-	-	-	-	-	-	-	-	-	-
1505	5,047	473	947	373	314	278	433	399	525	418	347	278	262
1506	11,373	448	820	586	654	877	1,265	1,245	1,554	1,341	1,147	913	523
1507	20,812	2,448	1,732	1,061	1,273	1,320	2,054	1,945	2,194	2,485	1,841	1,386	1,073
1508	10,175	859	962	674	602	729	899	1,147	1,165	997	945	585	611

1509	10,543	1,220	1,170	830	915	840	1,276	750	726	1,000	754	474	588
1510	9,389	550	1,372	441	455	565	877	830	987	1,026	869	825	592
1511	14,622	1,113	1,752	862	828	833	1,525	1,418	1,651	1,516	1,340	747	1,037
1512	8,919	758	568	495	632	621	893	763	996	962	829	621	781
1513	17,267	1,362	958	846	1,425	1,761	1,888	2,051	2,049	1,750	1,443	855	879
1514	8,538	661	555	385	605	685	842	1,062	989	878	679	516	681
1515	6,869	451	633	336	353	463	822	744	741	766	658	536	366
1516	9,373	730	977	540	560	567	891	881	690	1,062	968	866	641
1517	12,331	1,258	708	658	712	743	812	1,001	1,282	1,648	1,110	912	1,487
1518	17,021	1,326	1,458	932	891	1,102	1,760	2,182	1,946	1,810	1,711	816	1,087
1519	25,352	1,309	2,005	1,670	2,260	2,215	2,763	2,595	2,924	2,439	2,118	1,695	1,359
1520	31,205	1,960	1,666	1,636	1,922	3,754	2,932	2,662	2,866	3,088	2,926	3,289	2,504
1521	3,875	1,616	536	182	36	15	9	5	27	49	519	444	437
1522	17,663	1,743	2,009	1,187	1,091	1,045	1,793	1,668	2,141	1,730	1,297	938	1,021
1523	9,715	426	570	485	414	604	2,052	-	1,251	1,298	1,064	931	620
1524	22,661	1,516	1,616	1,101	1,695	2,121	2,452	2,380	2,769	2,116	2,112	1,565	1,218
1525	11,688	814	1,274	592	638	856	1,239	1,337	1,602	1,274	1,023	611	428
1526	16,123	1,097	1,640	898	910	1,049	1,470	1,561	2,225	1,831	1,473	1,087	882
1527	6,929	-	-	602	544	534	849	878	1,074	872	747	531	298
1528	10,686	664	1,072	579	731	750	1,106	1,010	1,307	1,043	951	775	698
1529	12,296	1,394	1,681	1,115	964	822	901	874	966	939	835	924	881
1530	18,283	1,290	1,136	1,047	1,266	1,361	1,951	1,848	1,931	1,999	1,693	1,272	1,489
1531	7,573	697	1,436	421	462	388	618	649	869	826	594	298	315
1532	8,611	597	1,016	432	597	482	857	811	901	946	675	872	425
1533	14,987	1,167	1,107	834	934	1,091	1,506	1,552	1,782	1,664	1,370	828	1,152
1534	14,261	1,842	990	833	1,080	1,015	1,181	1,558	1,300	1,379	1,084	987	1,012
1535	7,686	405	457	398	500	668	827	841	981	904	647	537	521
1536	9,699	1,653	1,505	916	460	366	575	685	826	894	622	624	573
1537	7,496	553	625	450	603	562	696	721	855	734	636	548	513
1538	8,076	620	621	393	481	504	748	794	915	835	751	748	666
1539	7,387	625	832	430	465	451	688	678	853	745	705	535	380
1540	16,679	1,326	1,571	1,105	1,362	1,181	1,411	1,603	1,520	1,713	1,413	1,305	1,169
1541	12,544	822	1,176	416	797	954	1,594	1,401	1,480	1,558	1,078	785	483
1542	6,287	508	860	287	274	384	577	592	708	718	630	448	301
1543	4,408	162	220	176	146	265	494	557	627	605	550	393	213
1544	12,063	1,271	2,030	619	509	565	960	1,048	1,442	1,218	888	655	858
1545	9,109	578	669	472	528	655	1,053	957	1,323	907	817	676	474
1546	13,266	1,009	1,124	720	783	907	1,422	1,362	1,550	1,298	1,258	1,177	656
1547	11,204	738	808	509	623	631	1,116	1,090	1,431	1,293	1,100	1,043	822
1548	6,771	525	588	368	303	414	609	672	738	764	694	652	444
1549	11,046	944	887	647	896	856	1,068	1,129	1,128	1,095	902	783	711
1550	10,848	908	728	690	636	758	988	1,420	790	1,259	1,189	920	562
1551	22,692	1,277	1,792	1,216	1,477	1,614	2,090	2,119	3,097	2,565	2,286	1,901	1,258
1552	7,524	516	506	261	246	243	1,051	975	1,215	886	640	547	438
1553	13,249	772	711	555	1,091	1,135	1,376	1,349	1,513	1,377	1,217	1,081	1,072
1554	8,771	535	822	628	640	674	902	799	813	865	777	730	586
1555	8,445	-	-	-	926	751	971	938	1,148	1,161	916	893	741
1556	153,800	15,800	11,200	10,600	13,400	12,800	14,000	17,800	12,800	14,200	11,400	9,000	10,800
1557	7,952	868	757	433	587	611	776	708	869	724	641	549	429
1558	12,572	686	1,177	741	851	821	1,410	1,418	1,606	1,464	1,074	783	541
1559	5,033	524	704	204	245	297	510	491	622	493	351	262	330
1560	5,983	1,332	1,148	835	441	106	392	391	231	163	130	320	494
1561	18,675	1,186	1,172	939	1,661	2,030	2,197	2,086	2,118	1,642	1,438	938	1,268
1562	17,970	1,376	1,545	1,093	1,266	1,335	1,724	2,009	2,161	1,745	1,678	1,181	857
1563	11,823	1,525	2,158	1,072	625	366	642	733	911	864	744	912	1,271
1564	18,470	1,222	831	447	1,120	1,765	2,437	2,007	2,341	2,150	1,992	1,236	922
1565	10,231	595	438	384	615	802	1,183	1,305	1,332	1,346	1,138	571	522
1566	210,800	17,400	18,200	15,400	17,200	13,800	13,800	15,000	14,600	18,200	22,000	24,000	21,200
1567	7,529	555	680	429	501	523	787	714	924	765	685	513	453
1568	11,270	410	764	414	528	693	1,209	1,269	1,738	1,496	1,300	922	527
1569	14,401	809	1,941	1,340	1,209	1,400	1,525	1,593	1,510	1,099	795	640	540
1570	10,385	1,312	725	631	783	783	720	973	917	904	828	813	996
1571	6,807	332	353	336	458	523	789	657	925	896	689	423	426
1572	12,599	926	1,262	1,053	983	910	516	969	1,400	1,408	1,168	1,191	813
1573	16,713	1,328	1,670	1,056	1,018	940	1,406	1,752	1,823	1,992	1,461	1,163	1,104
1574	4,393	-	499	258	271	194	459	299	561	580	560	423	289
1575	11,815	896	903	737	888	967	1,348	1,314	1,432	1,371	884	529	546
1576	11,087	1,042	1,455	949	976	850	766	765	791	1,203	941	860	489
1577	7,950	1,408	1,657	1,232	1,441	2,140	-	-	7	12	14	19	20
1578	14,489	948	1,234	1,180	1,064	1,221	1,736	199	932	1,841	1,597	1,501	1,036
1579	11,202	843	1,198	259	841	753	818	1,367	1,439	1,059	1,103	665	857
1580	19,200	1,620	2,060	1,100	1,060	800	1,960	1,540	2,220	2,220	1,880	1,660	1,080

1581	5,550	-	-	-	-	-	-	-	680	1,243	1,472	1,255	900
1582	15,074	607	876	595	828	889	1,622	1,836	2,245	1,955	1,740	1,197	684
1583	7,745	347	338	298	530	735	1,018	1,030	1,205	934	603	362	345
1584	15,821	1,181	1,431	874	1,122	1,037	1,569	1,458	1,915	1,930	1,525	1,153	626
1585	7,830	320	411	268	484	644	967	952	1,112	977	814	483	398
1586	13,311	1,247	1,075	889	867	795	1,607	1,661	1,820	1,263	954	606	527
1587	11,881	781	811	660	645	728	1,125	1,392	1,554	1,319	1,199	894	773
1588	26,816	2,942	3,099	1,159	1,401	1,983	3,040	3,506	2,695	2,415	1,973	1,106	1,497
1589	12,494	829	930	741	863	945	1,262	1,211	1,330	1,366	1,180	875	962
1590	15,326	1,144	1,096	898	1,035	1,161	1,484	1,418	1,611	1,611	1,480	1,378	1,010
1591	-	-	-	-	-	-	-	-	-	-	-	-	-
1592	28,089	1,696	1,619	1,445	2,278	2,521	2,728	3,044	3,155	2,888	2,772	1,877	2,066
1593	8,953	559	814	388	413	457	785	974	1,185	1,146	1,065	724	443
1594	6,368	559	594	341	241	214	358	518	610	886	711	791	545
1595	16,596	903	1,013	1,076	1,468	1,338	1,570	1,623	1,682	1,358	1,531	1,396	1,638
1596	7,854	677	927	392	517	448	753	732	890	760	644	586	528
1597	3,437	252	325	174	204	196	326	370	431	381	318	247	213
1598	8,857	478	503	384	612	753	1,064	1,074	1,168	960	766	473	622
1599	9,587	907	935	672	679	715	876	651	841	815	823	761	912
1600	5,378	496	626	318	359	384	565	670	550	492	425	260	233
1601	7,807	589	579	385	517	605	851	1,189	965	801	539	405	382
1602	13,444	867	1,163	524	580	653	1,180	1,320	1,548	1,773	1,699	1,088	1,049
1603	7,511	1,154	972	346	342	453	539	770	882	629	579	395	450
1604	8,531	-	-	-	-	-	1,748	1,818	1,606	1,013	893	765	688
1605	8,207	302	534	180	480	554	942	790	1,010	1,053	854	799	709
1606	10,270	824	1,042	666	718	550	809	991	1,054	1,080	1,001	827	708
1607	2,094	244	130	38	67	27	132	254	236	256	319	187	204
1608	26,225	1,734	2,022	1,171	1,919	1,794	2,910	2,513	3,538	2,753	2,597	1,820	1,454
1609	7,945	302	291	359	643	799	939	1,133	958	922	729	434	436
1610	9,802	1,125	1,571	479	513	530	896	977	1,039	939	685	564	484
1611	13,754	1,583	1,355	1,044	934	955	1,280	1,211	1,360	1,198	1,000	911	923
1612	10,811	1,246	1,181	626	446	596	816	1,040	1,243	1,123	972	776	746
1613	7,972	608	513	520	525	641	772	769	892	801	622	707	602
1614	7,557	348	392	312	474	512	845	852	1,051	1,115	660	588	408
1615	16,830	897	983	889	1,405	1,540	2,038	2,001	2,329	1,738	1,429	875	706
1616	17,835	1,590	1,578	1,046	1,159	1,389	1,707	1,629	1,802	1,626	1,692	1,258	1,359
1617	9,362	590	637	498	666	783	983	1,113	1,169	1,130	791	584	418
1618	8,241	822	1,083	505	536	510	684	770	892	786	586	609	458
1619	9,160	552	654	484	651	715	1,030	1,011	1,136	968	797	588	574
1620	9,531	731	1,290	677	678	540	801	767	902	903	786	752	704
1621	12,304	810	833	625	772	916	1,275	1,186	1,502	1,247	1,270	864	1,004
1622	12,821	1,801	1,397	916	774	877	1,277	908	1,217	1,149	903	735	867
1623	8,524	600	762	411	424	477	707	1,084	1,087	1,117	507	784	564
1624	10,247	996	1,360	807	781	1,055	383	700	980	1,087	821	714	563
1625	12,155	1,696	1,133	677	672	893	1,003	1,006	1,308	912	780	823	1,252
1626	12,170	1,119	1,112	728	920	871	1,094	1,202	1,223	1,170	1,076	852	803
1627	12,695	1,369	1,108	706	892	953	1,161	1,310	1,568	1,064	931	729	904
1628	14,255	626	680	611	818	961	1,762	1,814	2,040	1,856	1,478	1,034	575
1629	28,373	3,337	2,981	1,439	1,708	2,985	1,537	548	2,877	2,647	3,771	2,270	2,273
1630	8,666	538	1,194	309	398	546	858	930	986	913	757	593	644
1631	9,962	838	975	690	820	602	972	874	1,118	992	818	663	600
1632	7,298	432	482	409	393	470	743	673	873	933	773	682	435
1633	19,452	1,427	1,691	1,154	1,471	1,381	2,128	1,933	2,154	2,046	1,610	1,271	1,186
1634	16,414	1,097	1,065	770	1,137	1,240	1,781	1,805	1,946	1,657	1,719	1,091	1,106
1635	9,362	774	812	571	654	704	737	778	865	972	867	743	885
1636	14,114	395	1,079	669	903	1,149	1,273	1,564	1,604	1,372	1,848	1,175	1,083
1637	10,358	718	536	391	563	860	1,188	1,039	1,569	1,052	779	1,079	584
1638	10,529	1,603	2,666	-	334	351	491	485	986	1,039	1,051	871	652
1639	7,463	590	571	471	555	561	724	814	742	757	607	592	479
1640	10,568	-	-	819	909	918	1,258	1,120	1,218	1,255	1,170	937	964
1641	10,631	1,416	623	504	692	751	825	1,054	1,080	1,244	890	740	812
1642	10,271	-	-	-	-	1,300	1,306	1,318	1,661	1,488	1,275	1,010	913
1643	49,440	3,300	4,020	2,920	3,740	3,680	4,480	4,520	5,060	5,060	4,900	3,760	4,000
1644	5,539	-	-	-	-	184	884	934	731	852	747	585	622
1645	5,551	913	602	691	844	687	1,305	-	-	-	-	142	367
1646	9,307	473	696	469	708	794	953	872	957	1,079	949	731	626
1647	9,781	-	1,049	716	603	770	1,085	647	846	1,332	1,069	1,068	596
1648	6,400	480	460	660	880	700	520	420	400	400	380	600	500
1649	16,190	1,474	1,369	1,061	1,325	1,264	1,472	2,031	1,989	1,780	1,037	722	666
1650	13,096	1,436	1,446	757	658	746	1,155	1,192	1,564	1,242	1,212	929	759
1651	18,081	1,165	1,601	872	1,120	1,112	1,724	1,875	1,978	2,222	1,836	1,445	1,131
1652	13,625	810	1,138	762	908	555	1,206	1,186	2,205	1,730	1,263	1,078	784

1653	6,786	473	693	438	409	436	640	607	749	698	594	612	437
1654	1,441	229	283	-	-	86	104	102	283	266	82	-	6
1655	12,360	145	252	328	859	910	1,590	1,502	2,074	979	1,796	1,263	662
1656	16,063	1,061	1,528	1,147	1,115	1,055	1,469	1,616	1,793	2,005	1,289	1,127	858
1657	12,519	503	829	597	852	978	1,350	1,356	1,537	1,301	1,289	1,090	837
1658	16,344	1,061	2,061	743	771	555	1,458	1,556	1,527	1,344	1,650	1,853	1,765
1659	16,540	1,985	2,945	1,146	862	788	1,102	1,262	1,349	1,363	1,307	1,467	964
1660	12,899	980	1,101	970	1,000	1,072	1,495	1,245	1,279	1,061	1,073	884	739
1661	7,243	360	405	346	522	721	866	807	856	773	647	468	472
1662	12,853	953	1,851	568	1,146	339	961	398	1,325	1,357	1,408	1,280	1,267
1663	9,214	700	699	550	702	734	916	887	1,010	801	738	755	722
1664	13,334	708	959	763	757	949	1,382	1,333	1,416	1,569	1,406	1,200	892
1665	18,364	1,686	1,730	1,138	1,234	1,235	1,602	1,891	1,573	1,356	1,448	1,301	2,170
1666	14,349	1,265	788	712	1,004	1,079	1,236	1,432	1,318	1,430	1,236	1,235	1,614
1667	11,360	1,527	2,061	812	623	618	930	966	1,125	935	667	482	614
1668	16,830	1,205	1,976	991	804	776	1,399	1,470	2,090	1,852	1,956	1,248	1,063
1669	8,724	595	661	565	593	577	823	734	978	967	809	853	569
1670	24,990	1,697	1,803	1,411	1,678	1,532	2,252	2,494	3,548	2,564	2,001	2,333	1,677
1671	9,305	785	1,420	549	405	478	930	668	984	923	847	711	605
1672	6,294	375	383	267	439	596	566	720	719	629	666	516	418
1673	10,596	756	768	696	897	946	1,392	1,331	808	910	771	734	587
1674	26,166	3,772	3,131	2,197	2,131	1,676	1,701	1,987	2,331	2,209	1,614	1,532	1,885
1675	14,086	669	1,132	653	748	1,022	1,585	1,678	1,794	1,801	1,336	1,055	613
1676	30,057	2,529	2,041	2,745	1,695	2,245	2,226	2,219	3,103	2,751	3,116	2,921	2,466
1677	15,138	989	812	801	973	848	1,759	1,706	1,861	1,897	1,557	1,184	751
1678	7,468	-	-	-	-	-	-	-	756	1,822	957	1,988	1,945
1679	17,547	1,169	1,331	1,096	1,285	1,302	1,720	1,564	1,543	1,790	1,667	1,444	1,636
1680	5,388	394	376	297	306	373	632	724	788	493	435	305	265
1681	23,967	1,707	1,399	1,285	1,734	1,925	2,374	2,536	2,565	2,489	2,579	1,627	1,747
1682	20,018	1,324	1,058	1,027	1,397	1,663	1,885	2,267	2,138	2,365	1,990	1,423	1,481
1683	19,893	902	1,036	1,215	1,675	1,628	1,927	2,096	2,730	2,374	1,670	1,786	854
1684	43,130	2,446	3,639	2,602	3,265	3,711	5,575	5,008	4,351	3,827	3,559	2,974	2,173
1685	8,803	725	659	522	643	661	875	841	940	913	785	589	650
1686	11,469	393	1,219	799	712	701	1,180	1,102	1,371	1,272	1,090	966	664
1687	11,677	639	807	487	655	896	1,301	1,321	1,524	1,349	1,185	884	629
1688	23,404	1,431	1,039	1,208	1,505	1,529	2,084	2,251	3,812	3,180	2,225	1,835	1,305
1689	3,851	263	250	207	257	278	388	460	496	463	359	214	216
1690	19,431	1,392	1,519	1,331	1,447	1,433	1,921	1,645	2,012	1,962	1,980	1,562	1,227
1691	8,333	909	723	512	562	581	843	859	881	826	535	636	466
1692	10,925	1,208	1,483	695	462	480	823	985	1,356	1,034	950	862	587
1693	17,100	1,220	1,800	1,040	1,140	1,100	1,480	1,580	2,020	1,820	1,600	1,180	1,120
1694	20,805	1,735	2,064	989	1,501	1,627	1,748	1,667	1,909	1,746	1,660	2,348	1,811
1695	7,783	513	632	431	459	497	774	806	968	760	784	631	528
1696	14,265	1,128	1,109	811	1,072	1,228	1,624	1,500	1,515	1,266	1,042	948	1,022
1697	21,488	1,688	1,465	1,203	1,549	1,660	2,262	2,147	2,362	2,348	1,962	1,392	1,450
1698	17,494	2,061	1,681	1,114	1,038	1,184	1,885	1,619	1,878	1,376	1,165	1,378	1,115
1699	349,400	25,600	24,800	23,200	26,600	28,800	34,200	32,800	33,200	34,800	31,400	26,800	27,200
1700	23,673	1,191	1,796	1,610	1,662	1,529	2,535	2,377	2,187	2,861	2,298	2,293	1,334
1701	8,708	609	729	419	537	621	910	820	1,072	1,010	841	655	485
1702	5,648	-	-	-	-	-	-	-	743	1,345	1,097	1,139	1,324
1703	18,756	1,385	895	906	1,508	1,696	1,752	2,044	2,106	1,916	1,526	1,392	1,630
1704	13,789	1,107	1,104	923	949	1,033	1,536	1,365	1,591	1,430	1,098	921	732
1705	11,612	-	-	-	-	-	1,402	1,860	2,270	1,886	1,467	1,324	1,403
1706	9,034	2,273	783	708	528	388	453	552	481	473	329	819	1,247
1707	15,127	1,583	1,744	839	921	981	1,292	1,430	1,591	1,520	1,362	1,030	834
1708	24,999	2,010	1,023	1,054	1,797	2,158	2,502	2,761	3,217	2,977	2,208	1,425	1,867
1709	8,307	555	618	559	295	670	931	771	862	1,008	821	737	480
1710	5,537	-	-	-	-	-	872	851	1,012	965	766	588	483
1711	6,268	262	238	321	339	352	591	672	871	868	711	627	416
1712	4,743	216	102	50	84	98	220	272	592	693	634	789	993
1713	13,404	1,161	1,253	764	899	927	1,313	1,168	1,297	1,432	1,210	1,104	876
1714	13,748	954	1,737	646	554	822	1,462	1,195	1,295	1,431	1,594	1,307	751
1715	20,087	1,532	1,898	959	928	1,104	1,821	1,597	2,447	2,366	2,449	1,688	1,298
1716	18,319	2,170	1,522	1,030	1,250	1,335	2,108	1,784	1,774	1,576	1,321	1,148	1,301
1717	5,964	368	427	304	404	459	598	566	750	666	593	510	319
1718	17,310	1,005	1,059	894	905	969	1,488	1,902	2,020	2,357	1,990	1,471	1,250
1719	7,889	589	659	478	580	592	695	790	826	803	806	638	433
1720	14,305	1,044	950	819	1,438	1,608	1,724	1,865	1,812	1,333	737	413	562
1721	10,005	723	915	635	768	586	986	1,044	1,288	882	744	808	626
1722	15,737	1,103	1,126	763	1,106	1,052	1,512	1,652	1,826	1,759	1,605	1,008	1,225
1723	8,412	477	631	434	455	549	916	676	968	1,117	915	776	498
1724	8,680	800	1,340	640	500	320	660	800	920	780	760	620	540

1725	10,680	1,846	927	683	955	876	776	828	695	1,008	648	745	693
1726	18,086	1,436	2,211	1,174	1,421	1,230	1,452	1,308	1,754	1,800	1,485	1,310	1,505
1727	20,412	1,388	1,675	1,090	1,413	1,691	2,160	2,516	2,737	2,277	461	1,435	1,569
1728	12,351	850	716	656	820	1,045	1,431	1,401	1,437	1,471	1,109	753	662
1729	14,512	1,305	1,438	820	828	1,015	1,371	1,340	1,494	1,487	1,229	1,157	1,028
1730	14,392	1,115	2,126	663	732	736	1,335	1,332	1,713	1,475	1,342	916	907
1731	12,068	1,134	2,359	649	485	530	884	1,133	1,337	1,176	1,015	658	708
1732	6,144	453	527	431	593	493	615	642	674	459	397	430	430
1733	18,166	1,931	1,645	1,847	2,647	1,846	2,074	1,228	1,189	1,217	817	1,131	594
1734	6,967	-	-	-	216	674	912	910	1,101	966	803	710	675
1735	16,108	1,181	1,558	849	978	1,061	1,647	1,649	1,812	1,884	1,513	1,178	798
1736	25,095	1,900	2,287	1,868	1,734	1,896	2,249	2,404	2,481	2,683	2,030	1,986	1,577
1737	14,147	1,059	1,367	834	870	917	1,452	1,371	1,497	1,539	1,286	1,150	805
1738	15,759	1,037	1,464	1,211	1,150	1,049	1,483	1,358	1,766	1,772	1,469	1,147	853
1739	10,724	621	962	565	626	614	1,031	1,145	1,317	1,458	968	793	624
1740	4,913	876	840	262	166	180	383	361	411	377	274	390	393
1741	8,826	1,260	1,025	918	905	859	1,288	584	413	344	391	417	422
1742	7,491	570	599	296	452	446	797	761	858	857	758	630	467
1743	22,771	1,240	2,191	807	905	1,392	2,230	2,159	2,675	2,583	2,396	2,333	1,860
1744	6,747	375	413	298	442	523	733	818	939	890	679	471	166
1745	16,367	1,718	1,263	1,193	1,400	753	1,455	1,435	1,892	1,625	1,267	1,182	1,184
1746	8,609	1,260	651	416	595	647	706	826	798	745	757	540	668
1747	5,505	506	691	327	338	322	492	562	570	543	425	392	337
1748	-	-	-	-	-	-	-	-	-	-	-	-	-
1749	8,083	629	996	467	556	484	740	719	833	820	684	612	543
1750	20,338	1,641	1,290	1,261	1,724	1,819	1,795	2,163	2,038	2,207	1,643	1,309	1,448
1751	5,392	521	632	766	-	-	-	236	1,033	772	627	442	363
1752	19,976	1,313	1,754	1,150	1,328	1,407	1,691	1,819	2,099	2,096	2,181	1,701	1,437
1753	5,870	80	378	43	60	83	424	375	759	913	1,452	949	354
1754	4,823	620	428	225	275	400	547	535	436	422	362	281	292
1755	297,200	28,600	28,600	25,800	32,400	24,400	25,800	14,400	16,200	18,800	26,200	26,000	30,000
1756	15,760	1,645	1,835	1,160	908	922	1,997	1,701	2,190	1,902	627	387	486
1757	7,496	379	302	408	405	531	792	795	927	962	864	734	397
1758	12,517	1,119	949	835	788	832	949	1,200	1,548	1,187	1,207	1,151	752
1759	10,078	406	699	674	648	754	1,189	656	594	1,302	1,174	1,152	830
1760	15,686	1,243	1,245	1,035	1,040	1,313	1,496	705	980	2,422	2,157	1,595	455
1761	19,193	725	1,598	1,128	927	1,766	1,729	1,600	2,089	2,483	2,087	2,126	935
1762	23,337	1,027	1,029	880	1,634	1,645	1,822	2,088	2,325	2,220	2,349	3,079	3,239
1763	17,359	1,001	1,295	877	1,325	1,204	1,653	1,838	1,962	1,855	1,716	1,443	1,190
1764	23,638	2,686	1,684	1,303	1,649	2,058	2,130	2,333	2,439	2,136	2,145	1,382	1,693
1765	12,956	941	1,029	508	853	1,025	1,396	1,521	1,516	1,337	1,324	808	698
1766	11,130	985	1,010	777	729	747	979	1,038	1,356	1,120	924	861	604
1767	12,850	1,371	1,061	963	1,160	749	1,072	1,039	1,148	1,222	1,125	1,102	838
1768	9,978	799	1,051	621	757	819	1,081	1,087	891	747	827	747	551
1769	12,149	283	947	641	907	847	1,227	972	1,100	1,248	1,557	1,207	1,213
1770	22,677	1,815	1,278	1,234	2,018	2,279	2,170	2,562	2,294	2,271	1,689	1,413	1,654
1771	11,591	690	881	467	366	317	531	1,161	1,955	1,994	1,442	1,080	707
1772	14,675	1,542	1,327	932	897	857	1,299	1,348	1,639	1,555	1,259	1,160	860
1773	11,480	352	650	547	703	1,099	1,353	1,376	1,466	1,335	1,225	661	713
1774	5,807	332	1,070	380	358	535	779	819	150	221	421	337	405
1775	12,456	198	404	894	1,098	730	1,290	1,350	1,646	1,324	1,377	1,303	842
1776	11,077	750	950	611	653	695	1,079	1,058	1,295	1,275	1,080	959	672
1777	22,105	1,690	1,387	1,148	1,734	1,855	2,098	2,603	2,585	2,249	2,311	1,107	1,338
1778	6,769	425	237	185	312	458	432	604	832	923	919	664	778
1779	10,792	1,791	1,397	359	392	567	1,088	972	1,189	1,066	782	765	424
1780	9,960	667	650	482	673	794	1,060	1,075	1,180	1,071	864	590	854
1781	15,751	641	1,258	1,134	982	1,112	1,531	1,344	1,650	2,029	1,561	1,368	1,141
1782	9,376	898	901	763	851	955	1,233	1,292	1,199	810	258	119	97
1783	14,648	1,056	1,374	863	854	1,101	1,598	879	1,652	1,719	1,560	1,133	859
1784	15,798	938	1,432	1,007	1,276	1,445	957	1,199	1,497	1,783	1,619	1,272	1,373
1785	7,060	777	505	425	518	511	657	651	859	670	574	415	498
1786	15,003	-	-	-	1,099	1,529	1,421	1,160	1,744	2,306	2,009	2,263	1,472
1787	8,180	-	-	-	-	-	-	1,160	1,600	1,300	1,520	1,280	1,320
1788	12,225	730	852	711	739	901	1,313	1,104	1,288	1,124	1,244	1,118	1,101
1789	19,579	1,089	1,981	1,342	1,488	1,637	2,069	1,432	1,787	2,344	1,612	1,728	1,070
1790	13,466	1,450	1,008	682	881	671	1,215	1,042	1,635	1,377	1,306	1,230	969
1791	11,484	1,149	827	803	871	828	1,033	966	1,157	1,132	1,043	849	826
1792	7,059	321	411	272	399	628	929	891	1,045	895	562	377	329
1793	9,707	1,389	497	448	497	837	865	1,126	1,117	1,050	700	472	709
1794	10,910	871	1,194	555	649	600	991	1,060	1,204	1,230	1,058	792	706
1795	15,038	1,666	1,225	854	1,212	1,333	1,699	1,310	1,358	1,191	1,063	1,171	956
1796	21,709	2,301	3,804	1,780	775	769	1,158	1,297	1,430	1,599	2,956	2,249	1,591

1797	17,760	840	1,680	840	960	1,080	1,680	2,280	2,400	2,160	1,680	1,200	960
1798	14,640	1,017	1,310	881	1,008	1,092	1,500	1,462	1,647	1,404	1,355	974	990
1799	3,391	351	312	267	297	244	253	276	253	282	277	290	289
1800	11,128	641	617	682	1,221	985	1,088	1,221	1,172	1,080	979	704	738
1801	2,097	67	77	128	151	168	172	201	80	204	278	317	254
1802	16,951	981	808	835	1,344	1,602	1,681	1,922	1,575	1,827	1,610	1,241	1,525
1803	10,421	750	846	480	669	758	1,159	1,110	1,348	1,077	960	719	545
1804	11,910	833	1,124	748	845	859	982	1,116	1,450	1,324	1,058	913	658
1805	15,434	1,044	1,079	915	1,413	637	1,132	1,642	1,832	1,725	1,590	1,465	960
1806	13,518	867	1,047	779	787	874	1,401	1,326	1,650	1,569	1,403	971	844
1807	8,223	286	581	384	647	774	1,016	1,054	1,033	839	737	453	419
1808	23,079	1,712	1,659	1,073	1,369	2,008	3,078	1,832	2,217	2,983	2,199	1,620	1,329
1809	11,931	1,327	1,805	872	973	773	829	901	936	952	843	830	890
1810	8,600	322	556	441	613	652	949	1,071	1,322	679	549	674	772
1811	10,742	1,442	1,449	792	649	716	959	775	1,184	864	676	768	468
1812	16,440	1,062	1,141	956	1,023	1,087	1,623	1,537	1,998	1,761	1,798	1,479	975
1813	3,212	430	625	548	649	575	385	-	-	-	-	-	-
1814	35,500	4,600	2,440	3,400	2,100	2,140	3,120	2,480	3,060	2,740	3,820	3,920	1,680
1815	18,076	1,793	1,464	968	1,405	1,584	1,802	1,858	2,072	2,051	1,177	1,128	774
1816	12,735	987	1,079	795	742	793	1,337	1,283	1,384	1,312	1,150	972	901
1817	13,296	1,387	1,066	774	889	1,015	1,341	1,201	1,489	1,223	1,084	838	989
1818	16,486	999	1,776	853	1,041	1,170	1,590	1,623	2,054	1,547	1,434	1,029	1,370
1819	10,903	379	592	305	444	616	922	1,050	1,569	1,188	1,172	1,719	947
1820	14,462	1,140	1,319	1,108	1,142	1,130	1,431	1,171	1,405	1,420	1,350	1,111	735
1821	9,308	1,017	832	551	596	716	1,079	983	1,168	870	572	517	407
1822	17,880	1,205	1,408	1,080	1,231	1,202	2,079	2,015	2,496	1,734	1,374	1,131	925
1823	19,200	1,180	1,260	1,120	1,080	1,280	2,000	2,320	2,180	1,580	1,960	1,600	1,640
1824	19,653	1,553	1,694	1,456	1,389	1,180	2,046	1,992	2,204	1,755	1,948	1,428	1,008
1825	6,582	-	-	-	-	-	-	-	-	1,964	2,052	1,735	831
1826	8,162	734	888	518	514	550	810	532	709	940	821	689	457
1827	8,106	479	670	515	424	477	747	788	857	1,057	878	719	495
1828	14,966	929	1,170	843	977	918	1,509	1,313	1,712	1,653	1,447	1,329	1,166
1829	9,243	662	550	492	714	772	808	1,005	1,004	933	961	661	681
1830	10,099	-	-	-	-	1,194	1,863	1,226	1,120	1,551	1,310	1,114	721
1831	8,829	1,677	1,540	602	611	473	688	712	705	594	395	456	376
1832	11,209	910	808	675	863	890	995	934	1,016	1,091	1,154	896	977
1833	14,280	1,160	1,500	960	1,000	880	1,360	1,200	1,760	1,460	1,180	940	880
1834	12,250	1,416	1,272	794	932	786	1,225	966	1,273	1,003	899	831	853
1835	11,068	680	487	452	794	990	1,354	1,551	1,720	1,129	675	583	653
1836	7,666	471	800	424	445	460	603	532	619	833	971	885	623
1837	9,212	966	1,170	528	682	602	598	501	834	951	904	735	741
1838	15,374	1,023	1,537	887	1,074	949	1,382	1,461	1,699	1,454	1,309	1,455	1,144
1839	5,279	-	-	-	-	495	753	755	816	787	765	506	402
1840	3,445	-	-	-	-	-	-	-	-	1,040	968	965	472
1841	9,011	550	858	467	482	563	858	897	1,025	1,100	873	786	552
1842	31,566	2,180	2,596	2,278	2,683	2,459	3,015	2,759	3,301	2,906	2,628	2,202	2,559
1843	14,956	1,186	593	536	931	1,155	1,654	1,959	2,124	2,091	1,417	529	781
1844	4,070	82	161	85	147	191	365	370	742	687	645	414	181
1845	22,022	1,477	1,441	1,426	1,525	1,649	2,285	2,036	2,045	2,652	2,178	2,076	1,232
1846	3,910	331	298	252	277	225	238	250	300	332	399	508	500
1847	11,454	910	862	579	713	828	984	1,184	1,275	1,355	1,130	927	707
1848	4,339	640	630	534	515	560	338	155	330	248	145	155	89
1849	5,549	1,051	480	303	404	327	471	505	706	240	312	407	343
1850	19,840	1,060	1,860	960	940	1,260	2,160	2,180	3,260	2,080	1,680	1,480	920
1851	8,011	603	601	302	520	586	918	818	976	929	710	497	551
1852	14,270	733	2,359	666	597	696	1,177	1,422	1,634	1,367	1,194	1,117	1,308
1853	7,293	596	675	541	563	537	659	640	581	743	617	633	508
1854	11,217	797	1,000	396	334	-	1,398	1,247	1,484	1,468	1,192	1,097	804
1855	16,552	1,417	1,414	945	1,144	1,350	1,794	1,458	1,727	1,499	1,445	1,413	946
1856	28,220	2,020	2,560	1,740	1,920	1,860	2,000	2,400	2,760	2,700	2,720	3,180	2,360
1857	12,886	788	1,106	682	796	889	1,360	1,270	1,590	1,422	1,204	1,018	761
1858	8,427	801	769	456	463	473	782	604	851	875	793	862	698
1859	10,654	-	-	-	-	-	-	721	1,841	2,254	2,301	2,308	1,229
1860	8,514	742	666	466	637	469	835	764	931	902	786	756	560
1861	9,299	-	-	-	-	841	1,418	979	1,375	1,436	1,232	914	1,104
1862	11,030	1,330	1,431	1,172	471	830	982	1,220	661	921	798	652	562
1863	-	-	-	-	-	-	-	-	-	-	-	-	-
1864	19,073	1,138	1,618	1,083	1,773	1,912	1,897	2,134	1,862	1,880	1,668	1,281	827
1865	10,358	858	1,252	637	601	486	1,012	892	1,132	1,133	908	805	642
1866	6,999	480	503	390	530	422	747	710	839	834	637	520	387
1867	3,387	-	-	-	-	-	-	741	692	522	529	499	404
1868	14,761	845	2,806	889	907	845	1,287	1,159	1,201	1,134	1,192	1,309	1,187

1869	11,274	1,639	1,443	903	768	632	882	785	952	833	752	917	768
1870	13,054	849	1,144	762	751	785	1,178	1,223	1,620	1,515	1,272	1,109	846
1871	17,396	1,584	1,133	943	1,389	1,405	1,606	2,036	1,635	1,797	1,432	1,193	1,243
1872	13,531	848	1,093	713	587	774	1,507	1,550	1,827	1,457	1,416	1,078	681
1873	11,701	689	899	829	1,305	1,530	1,073	1,184	973	992	807	536	884
1874	12,820	914	781	816	1,173	951	1,439	1,449	1,466	1,514	1,089	793	435
1875	11,033	639	590	451	754	1,028	1,239	1,491	1,325	1,179	1,073	575	689
1876	11,297	576	932	754	740	842	1,154	1,050	1,463	1,363	1,003	920	500
1877	6,397	262	380	228	367	451	784	738	947	763	739	434	304
1878	7,523	480	1,009	330	340	356	608	631	900	1,000	786	632	451
1879	10,104	919	934	592	654	669	1,050	868	1,253	978	808	685	694
1880	12,559	997	829	795	905	1,020	1,052	1,303	1,143	1,247	1,171	891	1,206
1881	1,740	-	-	-	-	-	-	-	-	-	-	1,100	640
1882	3,506	207	281	119	339	396	-	-	267	426	355	546	570
1883	3,715	357	65	124	173	100	666	444	545	568	266	275	132
1884	29,868	2,035	2,301	1,562	2,212	2,459	3,359	3,615	3,305	3,105	2,305	1,807	1,803
1885	14,192	1,345	1,154	967	1,049	956	1,324	1,279	1,594	1,472	1,329	1,007	716
1886	37,630	4,893	4,197	3,762	2,179	2,603	2,668	2,599	3,200	2,847	2,584	2,958	3,140
1887	12,845	878	1,050	651	916	979	1,385	1,211	1,462	1,402	1,208	905	798
1888	7,898	799	1,040	418	452	451	789	835	1,001	875	547	440	251
1889	11,759	859	1,168	730	741	714	1,052	1,091	1,227	1,281	1,114	1,021	761
1890	7,468	888	649	456	791	1,170	618	520	656	586	437	300	397
1891	19,886	827	938	694	1,165	2,175	2,232	2,023	2,668	2,447	1,936	1,339	1,442
1892	11,531	979	923	578	681	884	1,366	1,138	1,342	1,225	989	627	799
1893	18,442	1,719	2,275	1,391	1,378	1,189	1,489	1,792	1,450	1,409	1,156	1,711	1,483
1894	9,407	476	813	514	613	655	909	1,033	1,227	830	864	706	767
1895	12,787	927	1,310	770	979	1,020	1,322	1,197	1,243	1,389	1,132	766	732
1896	13,067	1,065	905	804	937	865	1,351	1,097	1,502	1,391	1,222	1,215	713
1897	39,397	4,752	3,046	2,069	2,628	2,097	2,376	3,207	3,994	3,998	4,819	3,361	3,050
1898	11,046	560	821	631	935	990	1,050	1,284	1,337	1,087	1,060	682	609
1899	11,870	-	-	-	-	-	1,111	2,408	2,174	1,858	1,632	1,615	1,072
1900	26,494	1,659	2,346	1,945	2,258	2,228	1,900	1,853	2,321	2,529	3,003	2,162	2,290
1901	14,609	1,224	1,306	944	748	807	1,333	1,433	1,547	1,791	1,372	1,277	827
1902	22,823	1,197	1,451	1,144	1,504	1,690	2,274	2,181	2,661	2,915	2,676	1,793	1,337
1903	46,586	3,832	4,308	3,166	2,954	3,251	4,408	4,175	4,681	3,838	4,168	4,309	3,496
1904	9,827	916	941	669	675	758	933	982	993	832	863	620	645
1905	13,639	1,630	1,588	721	969	867	1,085	1,204	1,211	1,269	1,121	1,015	959
1906	12,559	873	1,214	677	620	674	958	1,412	2,124	1,237	1,076	962	732
1907	4,715	-	-	-	-	-	706	642	775	772	576	521	723
1908	8,824	737	812	484	559	562	798	902	985	1,264	811	533	377
1909	9,770	706	776	666	687	726	1,013	910	952	1,053	854	817	610
1910	9,193	603	389	499	652	776	899	518	960	1,301	1,160	592	844
1911	12,163	1,185	936	585	722	795	1,431	1,240	1,320	1,353	1,170	765	661
1912	1,979	-	-	-	-	-	-	-	-	791	532	365	291
1913	9,571	513	620	461	671	884	1,190	1,159	1,377	1,013	821	417	445
1914	7,146	374	469	371	513	465	717	680	864	846	752	610	485
1915	5,888	728	1,361	308	295	269	427	469	541	511	404	306	269
1916	363,000	28,200	33,000	24,000	25,200	25,000	27,000	37,600	41,000	39,000	36,400	23,200	23,400
1917	14,187	1,083	1,046	1,061	1,113	1,025	1,412	1,195	1,297	1,550	1,183	1,201	1,021
1918	15,623	1,045	1,425	1,013	993	1,016	1,528	1,499	1,713	1,676	1,468	1,312	935
1919	11,436	867	1,325	610	697	691	1,098	1,028	1,174	1,249	1,100	943	654
1920	9,960	-	-	-	-	-	-	790	2,581	2,238	2,073	1,427	851
1921	12,683	742	878	753	908	1,006	1,385	1,440	1,864	1,443	901	662	701
1922	10,356	873	1,523	568	594	527	853	965	1,132	1,056	923	725	617
1923	13,881	1,158	1,735	793	822	670	1,289	1,252	1,534	1,317	1,082	979	1,250
1924	7,548	729	412	317	506	665	626	826	794	787	708	547	631
1925	9,240	417	635	472	662	767	1,216	1,082	1,360	931	703	542	453
1926	5,291	-	-	137	305	426	825	767	823	796	476	380	356
1927	14,815	899	1,228	728	857	942	1,569	1,507	1,776	1,652	1,520	1,249	888
1928	9,772	-	620	793	1,085	700	1,019	1,086	1,275	1,286	863	589	456
1929	11,448	807	899	613	741	800	1,142	1,133	1,385	1,136	983	965	844
1930	10,079	682	848	569	663	857	1,019	958	1,020	1,032	882	858	691
1931	19,841	1,391	1,647	1,019	1,274	1,300	2,083	2,081	2,423	2,257	1,627	1,480	1,259
1932	6,296	700	704	501	554	509	491	459	596	575	429	405	373
1933	12,733	441	622	380	945	1,152	1,532	1,548	1,707	1,447	1,542	767	650
1934	10,060	851	1,296	477	652	657	967	928	1,043	1,038	867	705	579
1935	10,599	797	1,200	401	657	752	1,006	1,065	1,365	1,150	915	723	568
1936	12,613	946	897	731	743	692	1,162	1,170	1,561	1,437	1,303	1,140	831
1937	8,505	892	1,291	405	627	948	-	637	963	805	652	552	733
1938	13,994	1,030	1,177	762	962	884	1,441	1,425	1,515	1,565	1,259	985	989
1939	15,560	1,022	1,131	719	982	1,259	1,911	1,938	1,994	1,704	1,284	831	785
1940	15,149	823	855	809	1,127	1,089	1,685	1,781	1,794	1,638	1,277	1,253	1,018

1941	32,064	2,437	2,607	2,763	3,204	2,391	2,893	4,083	3,676	2,491	2,527	1,826	1,166
1942	10,616	2,217	-	1,335	1,056	1,160	1,074	618	704	711	559	557	625
1943	3,521	280	553	237	277	151	261	302	341	390	265	268	196
1944	23,703	1,605	1,805	1,081	1,872	1,485	2,247	2,111	2,910	2,787	2,200	1,893	1,707
1945	10,099	529	484	432	896	985	1,332	1,137	763	1,374	906	667	594
1946	3,013	-	-	-	-	-	-	-	1,394	1,530	-	65	24
1947	4,134	223	149	143	130	337	508	682	703	641	374	120	124
1948	7,282	467	406	318	590	719	809	980	980	702	526	372	413
1949	14,346	1,056	1,232	711	778	836	1,007	2,073	1,874	1,336	1,296	1,155	992
1950	11,613	723	870	721	890	903	1,061	1,151	1,210	1,281	1,169	764	870
1951	10,223	470	642	515	645	947	1,389	1,263	1,243	751	878	647	833
1952	12,049	953	1,141	789	848	795	978	1,165	1,434	1,246	1,091	981	628
1953	8,705	606	753	470	530	496	802	919	1,058	971	772	758	570
1954	9,241	667	932	559	590	448	808	828	1,070	910	859	859	711
1955	5,578	-	-	-	-	-	-	1,052	1,282	1,179	873	687	505
1956	9,495	568	668	480	447	524	802	757	1,350	1,492	1,098	765	544
1957	12,212	914	1,038	761	830	1,457	1,242	1,186	1,493	1,141	911	643	596
1958	8,446	792	717	479	592	838	840	715	886	784	704	531	568
1959	5,307	337	303	279	345	397	585	574	655	607	498	402	325
1960	17,528	1,112	1,575	1,128	1,084	1,115	1,636	1,619	1,799	1,956	1,636	1,595	1,273
1961	46,216	5,258	5,727	4,326	5,064	3,673	3,502	2,921	3,221	3,294	2,928	2,969	3,333
1962	12,678	922	1,075	795	927	912	1,240	1,270	1,293	1,210	1,354	869	811
1963	3,507	223	399	175	231	226	331	374	438	399	294	239	178
1964	9,409	593	477	462	601	721	577	678	919	848	1,118	1,035	1,380
1965	22,861	1,644	1,576	1,369	1,617	1,536	2,045	1,995	2,405	2,414	2,169	2,218	1,873
1966	15,680	680	1,780	780	960	1,160	1,660	1,680	2,360	1,640	1,300	1,000	680
1967	6,309	471	502	469	466	448	634	547	649	726	550	504	343
1968	-	-	-	-	-	-	-	-	-	-	-	-	-
1969	16,732	747	1,266	662	807	997	1,445	1,559	2,453	2,195	1,886	1,515	1,200
1970	8,592	794	894	495	606	684	850	838	913	815	794	451	458
1971	12,751	1,023	932	710	791	812	1,111	1,268	1,529	1,438	1,191	1,184	762
1972	9,972	762	785	583	639	666	945	864	1,017	1,076	1,002	887	746
1973	13,749	917	1,123	668	725	895	1,366	1,344	2,169	1,422	1,314	1,064	742
1974	18,502	1,954	675	641	1,228	1,888	2,197	2,628	2,226	2,028	1,187	1,021	829
1975	12,608	1,197	1,095	607	765	910	1,268	1,298	1,455	1,357	1,000	710	946
1976	16,799	-	1,002	1,555	1,907	1,564	1,750	2,787	2,641	1,158	834	865	736
1977	14,411	808	679	745	756	983	1,558	1,654	1,710	1,813	1,520	1,303	882
1978	9,730	445	657	605	656	805	1,100	1,065	1,298	1,066	906	712	415
1979	26,645	1,412	1,698	1,391	2,057	2,052	2,684	2,706	3,168	2,815	2,871	1,908	1,883
1980	16,731	485	1,216	553	772	1,810	2,474	2,397	2,472	1,808	1,219	868	657
1981	11,551	1,070	854	745	779	832	1,169	1,133	1,234	1,201	936	721	877
1982	18,202	1,089	753	990	1,639	1,766	1,928	2,329	2,259	1,829	1,736	948	936
1983	11,678	1,411	1,397	835	1,045	996	1,119	1,077	842	1,045	846	661	404
1984	10,115	798	1,006	688	637	570	876	883	917	1,135	938	927	740
1985	15,003	1,761	1,305	965	1,210	1,289	1,501	1,520	1,787	1,349	1,079	715	522
1986	8,704	464	674	453	751	950	1,445	770	948	790	662	447	350
1987	11,375	588	582	775	1,011	857	1,101	909	1,141	1,406	1,286	1,105	614
1988	24,412	2,272	1,429	1,604	1,965	1,978	2,376	2,594	3,665	2,438	1,571	1,348	1,172
1989	6,649	385	613	677	834	699	850	1,737	-	31	151	534	138
1990	5,207	354	411	212	340	421	570	593	666	494	650	316	180
1991	9,022	522	1,483	448	542	564	876	882	1,038	989	685	491	502
1992	14,201	933	1,094	868	902	904	1,575	371	876	1,889	1,741	1,753	1,295
1993	11,913	816	876	549	809	957	1,312	1,041	1,380	1,265	994	933	981
1994	13,896	1,620	1,554	1,023	1,363	1,211	1,209	1,218	963	873	971	737	1,154
1995	10,398	746	757	561	868	884	1,099	1,155	1,164	1,023	954	564	623
1996	10,769	775	1,273	756	1,008	841	993	1,122	1,063	897	797	626	618
1997	5,110	326	726	153	230	236	332	366	764	722	377	417	461
1998	15,286	1,239	1,234	1,094	1,079	1,069	1,469	1,419	1,607	1,574	1,371	1,173	958
1999	10,206	833	934	765	894	881	1,169	1,318	1,273	1,365	774	-	-
2000	19,784	1,151	1,690	1,157	1,724	1,836	2,142	1,499	1,993	1,874	1,854	1,479	1,385
2001	9,308	962	1,164	547	481	567	1,051	987	1,156	969	563	372	489
2002	11,935	757	900	498	769	911	1,375	1,337	1,520	1,345	1,169	685	669
2003	9,392	618	592	447	812	996	1,084	1,189	1,038	931	792	437	456
2004	11,864	896	1,064	569	938	875	950	1,057	1,186	1,425	1,437	907	560
2005	12,740	1,192	1,268	610	684	725	1,315	1,229	1,488	1,406	1,116	929	778
2006	7,269	809	1,293	932	662	488	721	242	340	411	201	532	638
2007	20,962	1,673	1,901	1,349	1,365	1,382	2,104	2,311	2,828	1,869	1,421	1,260	1,499
2008	5,711	697	848	366	347	310	482	380	610	559	420	394	298
2009	6,733	580	461	279	537	814	624	651	781	604	525	402	475
2010	5,826	487	571	143	221	282	466	372	514	580	673	872	645
2011	14,305	1,130	1,789	972	1,133	799	920	1,134	1,393	1,528	1,358	1,287	862
2012	7,038	454	570	457	497	568	873	716	856	915	519	583	30

2013	21,900	1,318	1,672	1,186	1,191	1,402	2,308	2,246	2,683	2,582	2,214	1,907	1,191
2014	10,946	681	1,617	521	613	590	1,037	966	1,268	1,165	1,048	876	564
2015	22,750	1,339	1,713	1,662	1,797	1,637	1,944	1,848	2,088	2,742	2,243	2,122	1,615
2016	2,949	489	392	243	105	185	208	254	295	223	285	139	131
2017	10,510	698	776	513	835	866	1,162	1,088	1,119	1,190	1,076	829	358
2018	12,696	1,026	1,069	789	829	768	1,068	1,065	1,234	1,398	1,193	1,291	966
2019	21,271	1,756	2,143	1,292	1,832	1,581	1,649	1,718	1,600	2,010	2,080	1,739	1,871
2020	16,159	933	2,252	1,319	1,007	1,624	2,380	2,111	1,484	1,364	855	513	317
2021	6,843	475	570	369	466	554	694	710	789	739	631	413	433
2022	11,507	1,149	1,164	612	596	635	1,028	1,090	1,499	1,257	1,061	841	575
2023	21,189	1,222	1,742	1,011	999	1,191	2,162	2,175	2,772	2,418	2,074	1,624	1,799
2024	6,885	129	-	472	478	583	790	798	924	890	678	640	503
2025	17,053	1,263	1,874	1,014	1,006	987	1,522	1,727	1,810	1,654	1,810	1,402	984
2026	15,904	966	1,218	903	975	1,004	1,604	1,480	1,886	1,689	1,499	1,470	1,210
2027	18,312	1,300	1,456	1,052	1,030	1,063	1,768	1,822	2,168	1,995	1,635	1,613	1,410
2028	6,469	297	373	337	508	478	618	653	811	781	665	537	411
2029	431,400	29,600	35,200	26,600	32,600	33,200	42,400	41,000	47,200	42,200	39,200	33,000	29,200
2030	15,370	1,326	1,463	565	733	1,052	1,786	1,656	2,105	1,604	1,467	942	671
2031	20,165	1,059	1,465	966	973	1,210	2,349	1,663	2,223	1,967	2,312	2,541	1,437
2032	13,400	905	881	831	975	1,160	1,307	1,211	1,324	1,458	1,258	952	1,138
2033	10,387	533	1,144	496	588	823	1,326	1,297	1,622	800	691	583	484
2034	10,415	695	470	304	402	690	1,211	1,509	2,031	1,330	809	456	508
2035	7,908	674	741	612	545	560	686	640	716	731	707	687	609
2036	3,524	173	209	192	170	263	425	399	480	441	347	210	215
2037	8,285	-	-	-	-	753	2,062	982	1,424	1,091	849	734	390
2038	13,914	1,168	1,272	795	833	953	1,396	1,414	1,466	1,495	1,155	1,152	815
2039	11,061	1,254	1,326	449	497	345	785	634	624	984	1,583	1,429	1,151
2040	15,798	1,606	1,274	844	998	1,825	1,240	1,667	323	388	2,013	1,709	1,911
2041	15,175	1,003	1,129	814	856	1,030	1,439	1,507	1,869	1,587	1,563	1,343	1,035
2042	12,170	2,139	1,195	781	738	741	888	1,261	1,500	953	749	669	556
2043	12,217	1,213	1,007	967	864	897	1,075	1,075	1,098	1,088	952	946	1,035
2044	23,000	1,080	1,520	1,120	1,180	1,660	2,280	2,220	3,160	2,480	2,540	2,180	1,580
2045	2,995	305	196	194	183	203	294	269	375	319	275	217	165
2046	8,551	317	912	449	705	744	843	823	976	903	856	642	381
2047	5,226	186	286	164	323	501	663	627	786	648	487	310	245
2048	18,488	1,206	2,104	1,429	965	1,354	1,918	1,552	1,964	1,777	1,611	1,850	758
2049	18,468	1,387	1,340	1,145	1,298	1,356	1,919	1,806	2,123	1,956	1,517	1,169	1,452
2050	5,115	242	595	279	374	161	559	582	715	594	374	345	295
2051	8,168	882	820	360	476	497	746	799	1,034	790	641	592	531
2052	6,988	338	558	365	339	594	776	669	799	788	819	643	300
2053	15,328	1,152	885	837	976	1,171	1,327	1,528	1,630	1,733	1,402	1,319	1,368
2054	15,522	1,163	960	726	1,122	1,357	1,327	1,843	1,859	1,676	1,507	865	1,117
2055	6,528	419	594	402	416	425	600	602	729	776	622	555	388
2056	12,181	937	708	576	927	981	1,083	1,337	1,273	1,314	1,184	782	1,079
2057	12,696	932	1,145	784	828	817	1,211	1,086	1,395	1,370	1,163	1,069	896
2058	17,999	1,552	1,178	873	1,335	1,508	1,711	1,841	1,894	1,613	1,836	1,209	1,449
2059	8,105	1,080	1,755	502	466	201	444	666	705	734	742	304	506
2060	7,896	484	600	355	565	648	924	841	1,041	837	736	488	377
2061	14,617	846	687	645	1,094	1,375	1,679	2,096	1,805	1,594	1,299	708	789
2062	11,133	687	904	542	639	753	1,115	1,063	1,310	1,263	1,170	991	696
2063	13,483	888	899	784	915	1,031	1,552	1,302	1,738	1,375	1,184	1,073	742
2064	12,000	775	844	702	796	901	1,170	1,132	1,284	1,471	1,073	1,052	800
2065	9,016	547	685	728	773	697	959	896	947	872	639	751	522
2066	11,657	758	1,061	779	655	809	1,112	1,040	1,322	1,288	1,115	900	818
2067	17,352	1,348	1,367	1,059	1,281	1,207	1,775	1,835	1,820	1,806	1,505	1,319	1,030
2068	12,462	822	891	486	714	801	1,350	1,383	1,568	1,480	1,299	840	828
2069	9,468	927	763	379	668	778	939	865	1,118	895	814	720	602
2070	11,770	725	817	676	913	906	948	1,325	1,357	1,330	1,175	903	695
2071	11,942	917	1,223	759	808	737	986	995	1,133	1,203	1,001	932	1,248
2072	16,270	1,387	1,548	871	967	781	1,363	1,524	2,157	1,689	1,393	1,394	1,196
2073	7,981	508	958	519	350	513	769	807	916	895	773	617	356
2074	9,986	-	337	879	981	913	329	721	1,155	1,221	1,187	999	1,264
2075	8,695	570	629	484	632	586	756	845	997	924	849	740	683
2076	14,229	1,136	1,307	1,125	1,060	808	1,251	1,276	1,542	1,354	1,229	1,192	949
2077	16,983	1,347	1,368	912	1,257	1,287	1,597	1,627	1,990	1,719	1,444	1,245	1,190
2078	11,218	958	1,027	714	788	837	1,643	993	1,409	760	842	729	518
2079	13,517	1,077	2,909	645	579	744	1,211	1,287	1,398	1,195	993	809	670
2080	6,412	251	659	359	477	493	617	611	659	676	616	490	504
2081	13,381	1,279	1,415	752	999	809	1,348	1,290	1,232	1,159	1,084	1,085	929
2082	6,636	398	478	254	306	372	669	690	946	787	620	625	491
2083	54	-	-	-	-	-	-	-	-	-	-	-	54
2084	14,500	807	1,375	1,150	1,235	1,118	1,192	1,440	1,565	1,285	1,175	1,206	952

2085	40,523	2,822	4,099	3,339	3,577	3,091	4,095	2,707	2,625	3,482	3,131	4,281	3,274
2086	8,360	551	733	454	520	511	865	904	677	1,066	884	715	480
2087	10,775	775	844	718	716	752	989	1,357	834	1,077	1,092	482	1,139
2088	14,851	1,297	1,403	1,387	1,161	1,091	1,430	1,341	1,345	1,361	1,143	894	998
2089	13,940	799	798	758	951	928	1,372	1,332	1,673	1,329	1,418	1,564	1,018
2090	14,019	1,205	1,576	510	733	728	1,276	1,065	1,794	1,656	1,471	1,097	908
2091	10,903	1,462	1,306	1,483	609	261	334	252	791	1,228	1,440	840	897
2092	12,234	935	870	450	1,017	818	1,423	1,400	1,513	1,113	988	705	1,002
2093	10,239	1,705	1,935	905	800	347	590	665	793	582	487	785	645
2094	11,242	789	1,123	707	903	1,049	1,198	1,077	1,247	1,068	1,015	592	474
2095	18,752	1,459	1,400	925	1,241	1,405	2,102	2,024	2,221	2,104	1,695	1,059	1,117
2096	13,543	1,018	1,143	709	892	597	1,297	1,392	2,041	1,789	1,236	837	592
2097	19,340	722	782	809	1,075	1,097	1,740	1,441	2,436	2,857	2,945	2,688	748
2098	10,943	779	962	753	803	660	956	1,027	1,051	1,361	1,126	861	604
2099	24,032	1,473	2,462	836	854	863	1,738	3,048	3,524	3,021	2,587	2,275	1,351
2100	7,506	1,273	2,099	443	335	273	464	474	624	426	318	240	537
2101	10,268	625	806	589	621	663	999	937	1,109	1,243	1,018	981	677
2102	14,581	1,063	1,127	730	1,014	1,238	1,363	1,491	1,641	1,709	1,194	1,125	886
2103	10,932	766	920	656	912	747	826	1,100	1,096	1,227	1,138	926	618
2104	13,035	937	1,055	523	861	950	1,184	1,445	1,624	1,491	1,281	859	825
2105	12,638	1,024	1,145	626	774	876	1,314	1,171	1,114	1,627	1,451	885	631
2106	8,166	1,197	1,595	575	410	370	551	571	730	597	442	412	716
2107	14,269	842	998	625	655	900	1,197	1,560	2,134	1,701	1,464	1,356	837
2108	15,410	1,302	1,331	1,026	1,378	1,260	1,437	1,619	1,703	1,553	1,179	902	720
2109	14,753	658	745	502	494	400	630	1,092	1,185	1,610	2,735	3,165	1,537
2110	14,415	722	875	669	978	951	1,478	1,530	1,695	1,897	1,419	1,251	950
2111	12,182	1,056	1,219	529	663	779	1,271	1,246	1,433	1,443	1,119	766	658
2112	7,141	-	-	-	-	-	914	939	1,421	1,235	1,012	915	705
2113	5,819	-	-	-	-	607	819	766	1,056	930	754	510	377
2114	8,288	494	379	352	540	758	824	989	780	856	788	712	816
2115	13,949	1,273	1,265	385	596	1,137	1,322	1,602	1,416	1,786	1,440	986	741
2116	6,032	471	351	247	348	484	776	598	707	636	593	399	422
2117	11,749	793	984	714	724	791	1,155	1,112	1,397	1,279	1,112	994	694
2118	11,596	799	1,075	610	796	822	1,349	1,111	1,069	1,344	1,067	881	673
2119	35,869	2,046	2,311	2,044	2,855	3,246	4,202	3,820	4,357	3,482	3,159	2,057	2,290
2120	8,759	533	688	427	614	578	932	690	1,089	1,031	927	833	417
2121	7,219	269	393	272	307	439	652	644	871	1,403	-	1,295	674
2122	5,109	604	547	268	286	230	260	332	511	689	563	411	408
2123	41,200	2,960	3,000	2,520	3,240	3,280	4,360	4,080	4,240	4,520	3,440	2,960	2,600
2124	7,906	573	706	342	458	369	618	919	839	910	657	678	837
2125	7,055	260	331	312	337	493	894	853	1,184	900	750	474	267
2126	8,817	378	670	376	430	535	807	1,025	995	1,282	1,099	790	430
2127	5,927	225	320	173	219	458	606	628	839	754	593	628	484
2128	6,474	-	-	-	-	-	-	-	1,348	1,318	1,360	1,164	1,284
2129	14,182	763	429	859	1,238	1,426	1,979	1,592	1,801	1,531	1,158	947	459
2130	13,176	1,141	909	849	952	975	1,501	1,180	1,422	1,330	852	1,156	909
2131	10,688	928	1,061	684	634	691	915	853	1,115	1,098	1,026	843	840
2132	6,781	-	-	-	-	-	-	-	1,848	1,282	1,150	1,229	1,272
2133	7,948	462	706	590	608	573	652	664	956	791	918	502	526
2134	11,446	854	707	630	679	716	1,079	1,053	1,245	1,504	1,131	1,080	768
2135	6,376	270	373	182	272	298	788	836	901	725	675	549	507
2136	10,077	656	744	503	707	823	985	988	1,110	936	911	773	941
2137	8,261	782	995	257	415	482	799	955	1,009	977	660	508	422
2138	5,273	311	357	262	300	361	528	527	631	624	523	500	349
2139	10,752	310	877	800	452	1,381	-	992	1,362	1,374	1,127	1,153	924
2140	8,331	750	563	463	561	723	835	836	924	854	696	532	594
2141	4,045	192	199	220	236	291	440	534	602	479	373	291	188
2142	13,617	1,363	1,345	1,363	959	1,041	1,012	1,149	1,113	1,106	977	911	1,278
2143	14,863	1,483	1,169	842	1,282	1,350	1,348	1,244	1,221	1,444	1,431	1,104	945
2144	9,401	704	1,417	738	643	625	917	774	871	812	716	652	532
2145	792	-	-	-	-	-	-	-	-	-	-	-	792
2146	7,996	534	627	453	448	574	997	714	918	945	745	632	409
2147	14,480	813	1,028	681	1,014	1,123	1,576	1,660	1,777	1,536	1,509	970	793
2148	9,263	-	-	-	-	-	-	-	3,307	2,617	1,663	1,014	662
2149	5,841	780	772	657	787	696	562	-	-	-	557	616	414
2150	10,955	608	687	434	618	713	1,211	1,244	1,724	1,244	1,064	890	518
2151	18,266	1,407	1,234	1,040	1,414	1,535	1,679	1,834	1,913	1,850	1,884	1,161	1,315
2152	16,254	1,030	877	657	1,354	1,606	1,833	2,029	2,149	1,844	1,483	705	687
2153	38,692	3,555	2,634	2,583	2,917	2,701	4,525	4,161	3,650	3,527	3,140	3,415	1,884
2154	18,096	1,475	1,996	1,108	1,292	1,166	1,666	1,593	1,664	1,889	1,431	1,537	1,279
2155	6,336	741	1,140	342	367	339	520	494	573	561	455	438	366
2156	2,901	-	-	-	-	-	164	421	631	553	451	383	298

2157	5,708	315	295	210	356	585	547	610	954	576	540	315	405
2158	13,458	881	1,275	852	897	787	1,349	1,233	1,593	1,373	1,288	1,090	840
2159	5,001	-	-	-	-	-	-	-	-	-	661	2,137	2,203
2160	5,089	702	246	236	303	461	545	505	561	536	403	311	280
2161	19,394	1,316	1,605	1,154	1,309	1,396	2,011	1,910	2,063	2,024	1,772	1,521	1,313
2162	15,325	1,551	1,177	944	1,155	1,116	1,427	1,599	1,797	1,389	1,079	953	1,138
2163	17,589	1,959	1,957	1,011	1,180	1,074	1,564	1,777	1,782	1,598	1,153	1,029	1,505
2164	13,705	983	1,123	734	894	1,119	1,661	1,550	1,968	1,167	1,032	815	659
2165	5,785	474	590	330	340	330	633	623	711	578	529	331	316
2166	8,964	671	708	516	578	595	914	953	1,111	900	856	679	483
2167	331,760	20,760	28,160	25,600	22,880	18,600	28,520	30,320	29,960	32,880	41,840	28,920	23,320
2168	21,455	1,176	1,703	1,240	1,616	1,465	2,290	2,979	2,466	1,970	1,367	1,588	1,595
2169	6,641	138	846	192	149	157	734	601	743	1,212	980	586	303
2170	5,484	507	577	298	324	369	603	523	453	574	549	419	288
2171	23,297	1,545	1,618	1,419	1,337	1,914	2,585	2,256	2,466	2,645	2,281	2,015	1,216
2172	10,787	868	1,288	809	698	818	1,242	911	1,188	966	881	678	440
2173	20,516	1,795	1,913	1,389	1,464	1,283	1,709	2,327	1,836	1,852	1,515	1,821	1,612
2174	7,789	674	909	379	513	515	744	879	852	774	687	455	408
2175	12,157	1,028	1,089	467	847	761	1,284	1,341	1,282	1,329	1,168	996	565
2176	31,756	1,666	2,841	2,220	4,950	3,574	2,450	2,778	2,297	2,393	2,403	2,643	1,541
2177	15,396	1,122	1,063	1,020	938	945	1,468	1,613	1,720	1,675	1,554	1,263	1,015
2178	8,800	538	842	508	543	593	911	904	989	926	814	754	478
2179	9,747	586	732	466	626	722	1,137	1,135	1,400	1,229	662	552	500
2180	15,640	740	1,120	620	720	1,500	2,260	760	1,940	1,800	1,820	1,460	900
2181	11,273	1,697	2,483	469	467	475	865	896	1,096	783	642	547	853
2182	9,902	715	751	550	713	852	1,031	1,031	1,109	1,011	848	616	675
2183	6,356	610	701	444	523	371	472	510	691	668	512	438	416
2184	9,466	-	-	363	603	638	1,059	1,151	1,403	1,309	1,232	1,033	675
2185	17,240	1,506	1,351	986	1,169	1,184	1,723	1,829	2,021	1,542	1,416	1,353	1,160
2186	8,786	651	722	531	631	636	831	891	942	841	779	773	558
2187	10,948	877	836	722	846	892	1,142	1,083	1,131	1,034	916	677	792
2188	9,763	727	1,251	497	539	574	953	1,041	1,102	926	828	788	537
2189	12,040	380	360	420	420	620	1,720	2,100	1,880	1,560	1,280	860	440
2190	22,202	1,803	1,929	1,582	1,651	1,662	2,089	2,077	2,215	2,158	1,816	1,544	1,676
2191	24,546	1,373	1,677	1,584	2,040	2,123	2,789	2,778	2,986	2,979	1,724	1,489	1,004
2192	12,116	862	1,490	698	701	639	1,291	1,050	1,391	1,240	1,123	942	689
2193	16,896	1,360	1,412	1,155	1,304	1,263	1,606	1,708	1,663	1,605	1,335	1,280	1,205
2194	7,101	469	527	283	421	484	714	808	860	877	668	504	486
2195	22,391	1,312	1,739	1,259	1,856	1,836	2,289	2,313	2,479	2,243	1,970	1,659	1,436
2196	16,489	795	836	939	1,189	1,348	1,999	1,812	1,941	1,883	1,568	1,042	1,137
2197	8,252	824	703	514	599	740	549	609	898	970	799	508	539
2198	12,114	1,071	651	633	931	1,135	1,332	1,374	1,419	1,176	949	673	770
2199	17,120	1,480	2,820	1,220	880	880	1,480	1,500	1,380	1,820	1,500	1,280	880
2200	12,781	71	65	3,187	4,522	315	434	421	925	1,103	757	507	474
2201	4,477	391	512	377	419	417	922	-	315	163	399	334	228
2202	15,216	994	745	873	952	1,048	1,728	1,682	1,810	1,813	1,443	1,258	870
2203	9,029	-	-	-	619	1,163	1,255	1,003	1,279	1,142	1,011	951	606
2204	17,294	990	1,319	1,311	1,304	1,298	1,690	1,807	1,724	1,882	1,295	1,521	1,153
2205	18,149	942	1,534	1,078	804	1,044	2,011	2,196	2,653	2,103	1,687	1,324	773
2206	5,928	-	-	-	-	-	-	-	1,057	2,215	1,372	635	649
2207	24,943	2,502	2,193	1,822	1,607	1,948	2,189	2,154	2,722	2,108	2,177	1,995	1,526
2208	30,068	1,770	1,667	1,798	2,718	2,707	2,768	3,571	3,381	3,376	2,508	1,940	1,864
2209	9,323	685	952	524	567	534	904	942	1,183	1,096	918	492	526
2210	13,908	771	387	820	1,177	1,240	1,490	1,639	1,731	1,500	1,303	1,214	636
2211	15,975	801	964	678	1,123	1,219	1,645	1,722	2,222	1,944	1,567	988	1,102
2212	26,950	2,018	1,507	1,592	2,091	1,874	2,733	2,611	2,716	2,658	2,571	2,688	1,891
2213	5,445	791	574	389	305	383	435	478	478	545	409	348	310
2214	5,023	312	252	176	325	531	679	724	828	525	334	148	189
2215	7,007	1,135	472	417	480	487	510	619	581	655	576	521	554
2216	9,809	724	1,006	679	634	504	932	889	1,058	952	923	855	653
2217	4,548	391	390	244	244	326	546	452	596	448	381	248	282
2218	9,127	316	452	271	361	374	827	609	1,378	1,489	1,395	1,093	562
2219	24,811	2,324	1,628	1,160	1,464	1,725	2,325	2,254	2,814	3,168	2,343	2,226	1,380
2220	11,549	902	947	708	869	915	1,154	1,210	1,249	1,124	953	803	715
2221	20,529	1,498	1,602	1,334	1,136	1,534	2,213	1,976	2,095	2,171	1,789	1,771	1,410
2222	24,228	1,475	1,923	1,675	2,017	1,943	2,190	2,168	2,654	2,399	2,740	1,619	1,425
2223	2,103	1,856	-	-	-	-	-	-	-	-	-	-	247
2224	9,580	690	704	594	711	788	925	928	1,066	1,188	752	620	614
2225	15,017	1,315	1,482	1,033	1,245	1,021	1,312	1,340	1,508	1,279	1,188	1,167	1,127
2226	14,675	1,483	1,758	1,000	1,049	880	1,126	1,298	1,356	1,368	1,202	1,154	1,001
2227	7,247	503	666	531	386	374	814	791	939	794	646	457	346
2228	15,787	908	1,071	828	1,796	1,154	1,471	1,649	1,778	1,648	1,552	1,004	928

2229	5,583	141	250	195	283	396	730	743	1,009	772	536	292	236
2230	12,524	1,294	1,894	857	783	748	969	1,053	1,298	962	844	784	1,038
2231	26,673	2,246	2,822	2,181	2,232	2,257	2,772	2,735	1,898	2,003	2,130	2,126	1,271
2232	10,922	959	1,740	610	714	553	936	1,171	1,157	1,035	903	571	573
2233	27,288	1,964	2,265	2,727	2,400	1,898	2,316	1,794	2,165	2,777	2,424	2,227	2,331
2234	11,846	1,298	880	701	1,091	1,220	1,122	1,273	1,352	1,013	812	448	636
2235	2,593	-	-	-	-	-	-	310	510	503	490	440	340
2236	7,131	578	904	514	557	503	708	691	742	691	523	446	274
2237	10,840	1,559	626	676	843	924	935	1,077	998	1,005	850	678	669
2238	8,062	284	433	248	430	549	928	1,179	1,357	873	716	563	502
2239	17,869	978	1,039	1,062	1,378	1,392	1,591	2,119	2,071	2,046	1,698	1,388	1,107
2240	4,637	-	-	-	-	-	-	-	-	-	1,114	1,719	1,804
2241	6,516	551	700	381	422	364	610	612	694	749	534	501	398
2242	13,381	1,188	1,103	933	1,077	994	1,009	1,457	1,440	1,330	1,266	673	911
2243	21,962	3,175	2,446	955	1,210	1,365	2,295	2,065	2,527	1,928	1,634	1,342	1,020
2244	13,424	988	883	584	844	714	1,242	1,210	1,658	1,572	1,500	1,119	1,110
2245	17,311	1,536	1,794	945	1,369	1,287	2,017	2,105	1,810	1,803	1,046	997	602
2246	20,592	1,807	1,672	1,375	1,557	1,528	1,919	1,821	2,012	2,054	2,012	1,653	1,182
2247	7,464	1,723	550	387	271	438	503	576	623	621	418	491	863
2248	12,126	776	790	644	995	914	1,203	1,297	1,404	1,318	1,157	890	738
2249	7,809	443	561	386	546	621	867	859	945	844	737	488	512
2250	7,210	-	-	-	-	-	-	746	1,494	1,375	1,307	1,364	924
2251	17,084	1,971	2,410	1,198	1,199	1,020	1,403	1,645	1,377	1,356	1,221	972	1,312
2252	7,685	519	784	377	471	488	800	967	852	795	727	505	400
2253	22,442	1,173	1,506	1,196	1,540	1,552	2,323	2,476	2,650	2,522	1,867	2,109	1,528
2254	5,913	779	1,021	269	500	657	694	467	582	386	263	145	150
2255	13,488	974	918	872	1,030	1,127	1,583	1,591	1,621	1,190	1,021	795	766
2256	10,300	979	769	652	650	682	945	859	927	1,142	1,000	937	758
2257	6,093	683	549	320	374	488	650	506	585	652	519	377	390
2258	22,125	1,355	1,566	1,427	1,440	1,621	2,351	2,220	2,566	2,347	1,995	1,865	1,372
2259	10,061	607	658	718	635	573	1,090	968	1,131	1,084	1,000	899	698
2260	9,746	597	532	629	697	731	950	896	1,032	963	974	974	771
2261	4,661	194	287	207	286	370	557	523	570	531	440	413	283
2262	11,322	480	863	786	729	681	1,045	1,019	1,308	1,216	1,149	1,053	993
2263	13,410	848	922	729	1,012	972	1,276	1,427	1,526	1,528	1,204	1,186	780
2264	8,040	-	-	-	-	-	-	971	2,160	1,672	1,332	1,104	801
2265	15,965	1,385	1,336	953	1,019	1,091	1,687	1,445	1,819	1,597	1,425	1,276	932
2266	11,357	1,264	867	621	858	721	1,178	1,158	1,138	899	922	760	971
2267	8,326	448	560	357	518	591	803	911	1,025	907	898	692	616
2268	1,690,600	137,800	130,800	106,800	127,600	121,400	145,800	158,600	154,200	168,200	165,400	134,800	139,200
2269	25,830	1,952	1,621	1,477	1,945	2,266	2,861	2,803	3,036	2,716	2,211	1,375	1,567
2270	2,305	163	54	134	41	101	258	325	451	380	236	121	41
2271	14,675	1,253	1,153	979	1,273	1,338	1,255	1,410	1,562	1,131	1,408	1,375	538
2272	10,525	906	831	550	689	819	1,151	1,062	1,233	1,075	920	680	609
2273	12,646	2,190	738	565	921	1,054	1,119	1,288	1,289	1,057	931	796	698
2274	9,434	1,261	551	425	603	713	784	999	1,035	1,034	794	620	615
2275	10,536	1,234	726	591	658	849	879	1,115	1,085	1,064	753	666	916
2276	9,075	1,147	831	470	561	798	1,041	901	1,094	858	732	130	512
2277	11,360	919	1,117	683	717	746	1,278	1,121	1,121	1,127	969	894	668
2278	6,460	600	1,000	260	260	220	380	660	920	620	500	580	460
2279	7,902	842	1,020	592	525	324	719	873	906	736	549	366	450
2280	10,618	770	974	598	741	762	973	842	1,011	946	963	993	1,045
2281	14,225	956	961	948	1,202	1,222	1,318	1,316	1,339	1,456	1,324	1,016	1,167
2282	39,160	2,865	3,496	3,206	4,038	2,724	3,224	3,294	3,887	3,767	3,075	2,951	2,633
2283	8,382	462	765	385	465	552	917	938	1,191	978	763	540	426
2284	15,333	888	993	848	779	880	1,517	1,521	1,737	1,744	1,555	1,854	1,017
2285	7,982	555	856	401	427	414	759	760	911	868	836	709	486
2286	10,188	886	1,088	654	693	627	929	853	1,110	986	869	792	701
2287	10,850	1,150	933	478	888	621	803	937	1,406	1,010	1,009	832	783
2288	9,663	436	759	488	759	772	928	1,028	1,254	1,042	957	653	587
2289	8,689	655	564	477	636	769	883	1,132	1,144	847	643	387	552
2290	4,014	224	237	162	149	165	506	521	672	419	407	287	265
2291	6,270	347	348	270	616	636	694	724	813	675	582	275	290
2292	25,560	1,580	2,380	1,600	1,640	1,360	2,220	2,420	3,080	2,660	2,420	2,180	2,020
2293	20,695	1,603	1,621	1,163	1,133	1,502	2,151	2,028	2,231	2,326	2,023	1,636	1,278
2294	15,034	1,094	793	692	1,107	1,378	1,587	1,963	1,780	1,617	1,207	801	1,015
2295	26,760	1,779	2,159	1,513	1,859	2,214	3,161	2,611	3,196	2,662	2,172	1,849	1,585
2296	12,179	748	970	534	798	1,034	1,454	1,571	1,432	1,134	1,035	784	685
2297	24,328	1,613	1,794	1,699	2,373	2,390	2,735	2,775	2,669	1,752	2,095	1,485	948
2298	552,600	47,000	54,000	37,200	45,000	39,200	43,600	49,800	47,400	50,200	50,600	48,600	40,000
2299	8,093	642	676	764	607	298	518	677	980	882	701	660	688
2300	10,489	896	1,307	681	594	590	903	959	1,204	1,143	944	698	570

2301	14,356	1,089	1,914	1,288	1,299	1,089	1,290	964	1,148	1,200	947	1,120	1,008
2302	75,760	3,840	3,840	2,960	4,160	4,720	8,160	9,080	10,880	9,800	8,000	5,360	4,960
2303	11,462	615	756	634	733	858	1,206	1,168	1,389	1,257	1,016	1,021	809
2304	56,080	3,360	4,760	2,960	4,000	4,200	5,240	5,520	6,480	5,840	5,440	3,960	4,320
2305	14,260	1,340	1,340	820	520	440	900	1,160	1,480	2,120	1,720	1,360	1,060
2306	5,596	576	962	278	293	316	350	488	440	598	451	435	409
2307	21,137	1,433	1,934	1,296	1,285	983	1,747	1,942	2,253	2,346	2,113	2,010	1,795
2308	18,792	1,028	1,004	1,024	1,976	1,897	2,360	1,668	2,118	1,901	1,541	974	1,301
2309	14,032	214	640	523	1,068	1,545	2,116	2,015	1,679	1,378	990	846	1,018
2310	11,461	-	-	-	-	614	1,731	1,418	2,155	1,669	1,601	1,308	965
2311	13,001	1,228	903	861	1,681	1,483	1,803	1,059	882	881	736	684	800
2312	2,793	-	-	36	325	144	282	372	546	375	318	207	188
2313	7,429	754	744	617	489	983	929	955	1,036	514	203	111	94
2314	20,077	1,440	1,707	1,270	1,150	1,284	1,576	1,901	2,297	2,184	2,104	1,837	1,327
2315	245,800	20,400	16,700	16,000	20,300	20,800	22,800	26,400	25,500	25,400	21,400	15,300	14,800
2316	13,180	1,129	1,779	734	782	788	1,094	1,108	1,463	1,445	996	1,051	811
2317	8,948	622	584	582	630	726	903	869	891	950	795	656	740
2318	12,671	-	251	794	1,871	799	1,573	1,067	1,530	1,742	1,145	1,078	821
2319	10,808	830	1,074	673	689	710	985	934	1,219	1,180	934	807	773
2320	13,600	958	1,575	780	804	838	1,292	1,522	1,634	1,195	1,067	1,086	849
2321	8,571	594	766	458	705	751	1,010	1,117	1,294	973	645	120	138
2322	8,099	693	617	380	544	647	921	865	946	823	685	534	444
2323	26,486	1,895	1,622	1,567	2,209	2,527	2,844	3,255	2,928	2,329	1,992	1,636	1,682
2324	5,162	112	203	226	-	220	640	217	627	964	735	631	587
2325	18,596	1,300	1,586	1,106	944	1,474	2,066	1,690	2,017	2,020	1,728	1,496	1,169
2326	5,791	460	283	35	253	448	481	519	641	807	725	645	494
2327	14,400	839	1,255	977	1,449	1,142	1,312	1,360	1,436	1,468	1,030	1,092	1,040
2328	16,009	1,281	1,942	1,105	990	958	1,481	1,428	1,874	1,494	1,291	1,166	999
2329	9,926	899	1,241	628	667	621	961	938	1,091	866	748	663	603
2330	7,711	560	623	448	610	647	837	859	979	783	682	324	359
2331	19,228	1,321	1,411	1,053	1,600	1,581	2,068	1,937	1,987	2,065	1,596	1,166	1,443
2332	4,380	-	-	-	-	-	-	-	-	780	1,500	1,200	900
2333	15,114	1,215	1,267	922	918	858	1,458	1,402	1,869	1,633	1,387	1,316	869
2334	8,004	387	1,135	206	210	830	547	622	1,223	1,480	592	367	405
2335	8,591	297	785	342	496	574	935	929	1,151	1,057	887	672	466
2336	26,485	2,205	2,280	1,216	1,779	2,211	3,154	2,742	3,513	2,715	2,204	1,410	1,056
2337	8,098	447	453	312	197	713	1,052	966	1,176	1,022	785	467	508
2338	10,529	804	959	417	696	661	921	1,240	1,450	1,149	812	662	758
2339	20,864	924	1,232	981	1,380	1,482	2,367	1,764	2,567	2,652	2,434	1,806	1,275
2340	29,246	1,699	2,264	2,806	2,082	2,281	2,825	2,863	2,037	2,912	2,658	2,919	1,900
2341	22,831	2,151	2,411	1,696	1,676	1,438	1,901	1,858	2,191	2,122	2,964	1,117	1,306
2342	11,360	829	796	696	954	1,003	1,110	1,191	1,175	1,117	1,056	677	756
2343	21,018	1,910	1,786	1,012	1,211	1,457	2,272	2,214	2,985	2,257	1,552	1,387	975
2344	17,838	1,784	1,411	1,180	1,233	1,258	1,407	1,801	1,821	1,345	1,381	1,201	2,016
2345	9,988	1,053	2,101	696	567	653	815	697	400	981	820	740	465
2346	7,534	427	533	414	559	658	847	659	1,095	912	738	431	261
2347	12,379	1,112	997	865	1,033	1,061	1,189	1,191	1,301	1,003	951	842	834
2348	12,173	1,992	1,747	518	555	498	1,016	828	1,412	1,265	905	796	641
2349	10,145	731	852	517	632	702	1,122	927	1,318	1,127	949	787	481
2350	4,841	167	207	162	237	370	547	585	619	580	515	387	465
2351	9,043	393	1,134	436	537	609	815	730	976	1,000	877	836	700
2352	2,354	46	41	41	46	72	260	340	512	465	328	147	56
2353	10,986	780	1,492	527	761	738	1,060	971	1,078	1,014	888	783	894
2354	17,197	1,644	1,316	1,191	1,287	1,222	1,447	1,272	1,630	1,669	1,546	1,644	1,329
2355	15,355	2,243	3,042	1,278	1,480	946	1,065	871	1,224	920	853	670	763
2356	13,101	2,788	2,122	1,346	670	469	609	656	735	745	725	1,034	1,202
2357	10,841	858	939	668	816	834	1,032	1,119	1,139	959	969	728	780
2358	6,360	646	361	295	495	616	751	879	790	706	443	210	168
2359	14,365	1,130	1,286	915	911	998	1,624	1,304	1,588	1,445	1,294	1,019	851
2360	14,328	1,223	1,219	761	783	861	1,156	1,222	1,663	1,439	1,375	1,461	1,165
2361	19,611	1,124	1,311	1,006	1,443	1,426	1,808	2,230	2,544	2,380	1,857	1,434	1,048
2362	18,817	1,458	2,070	1,426	1,827	1,689	2,268	1,831	1,990	1,806	1,472	677	303
2363	17,943	901	953	793	1,088	1,258	2,026	2,424	2,692	2,396	1,729	1,012	671
2364	11,672	1,158	687	563	1,066	918	869	1,186	1,465	1,169	1,061	557	973
2365	34,843	4,588	2,995	2,354	2,785	2,917	3,275	2,907	2,929	3,583	2,768	1,978	1,764
2366	9,910	706	694	568	802	894	617	1,030	1,145	1,061	946	673	774
2367	15,482	1,401	1,264	940	1,252	1,323	1,373	1,415	1,656	1,379	1,309	959	1,211
2368	11,769	864	1,009	903	831	761	995	1,004	1,087	1,165	1,016	1,152	982
2369	5,277	283	258	225	317	296	559	616	733	676	545	484	285
2370	9,396	602	703	429	650	771	851	781	1,155	1,028	874	803	749
2371	7,361	479	707	372	425	490	776	743	969	803	639	537	421
2372	5,359	-	-	-	-	-	-	-	1,015	1,360	1,195	1,058	731

2373	9,356	1,502	1,463	653	493	429	595	708	843	670	606	707	687
2374	9,462	828	909	750	824	858	970	793	1,037	814	669	559	451
2375	8,205	682	813	451	491	478	819	748	1,047	864	776	577	459
2376	14,815	1,703	793	813	1,261	1,336	1,368	1,625	1,380	1,406	1,082	928	1,120
2377	11,212	710	590	546	723	672	1,274	1,133	1,155	1,133	1,158	930	1,188
2378	20,713	1,419	1,965	796	1,145	1,652	2,535	2,599	2,886	2,239	1,730	1,007	740
2379	6,754	460	543	264	341	502	738	725	828	765	638	509	441
2380	14,476	1,008	1,441	979	958	1,019	1,324	1,561	1,544	1,481	1,263	1,023	875
2381	10,940	1,430	2,247	978	913	825	1,235	114	233	276	575	925	1,189
2382	4,485	419	381	326	363	291	302	322	311	352	419	512	487
2383	5,211	277	457	239	232	309	527	598	682	690	537	412	251
2384	16,680	1,584	1,691	1,110	1,166	1,228	1,727	1,494	637	1,894	1,514	1,442	1,193
2385	7,738	908	555	551	649	635	711	837	768	852	575	339	358
2386	9,269	878	918	848	906	849	1,223	682	693	749	614	568	341
2387	9,122	463	563	447	428	479	762	818	998	1,221	1,137	1,224	582
2388	8,092	816	982	559	538	779	651	334	822	831	614	643	523
2389	57,600	4,440	4,440	4,080	3,920	3,600	5,200	5,280	6,160	6,360	5,360	5,120	3,640
2390	14,034	1,068	1,054	839	942	1,126	1,414	1,469	1,505	1,350	1,121	872	1,274
2391	8,414	787	792	517	648	665	808	725	858	827	686	576	525
2392	16,607	1,135	1,470	945	1,179	1,460	2,186	1,781	2,105	1,366	1,258	949	773
2393	7,789	568	887	544	508	454	648	756	781	884	684	529	546
2394	9,451	579	533	518	810	788	999	1,190	1,004	1,062	826	556	586
2395	2,721	90	81	48	68	98	188	418	590	453	385	212	90
2396	3,988	375	423	382	474	246	-	204	493	451	369	342	229
2397	3,714	354	577	204	250	245	350	453	391	330	292	169	99
2398	6,473	744	644	37	58	55	58	146	712	1,054	982	1,099	884
2399	13,959	1,357	1,063	836	1,026	1,177	1,333	1,219	1,456	1,403	1,380	873	836
2400	7,002	596	589	366	397	427	628	635	796	842	672	573	481
2401	11,178	786	903	595	840	949	1,118	1,249	1,184	1,345	1,233	582	394
2402	26,105	1,663	1,982	1,786	1,707	1,772	2,623	2,519	3,128	3,274	2,198	1,920	1,533
2403	13,348	1,264	776	709	1,047	1,133	1,300	1,453	1,445	1,171	1,201	847	1,002
2404	13,253	1,003	1,017	949	960	949	1,251	1,135	1,339	1,335	1,175	1,204	936
2405	45,080	5,660	6,220	5,360	5,780	3,800	6,080	5,280	3,180	1,300	960	820	640
2406	13,064	1,094	1,242	988	949	978	1,182	1,070	1,321	1,315	1,160	1,037	728
2407	6,804	788	1,207	362	258	353	623	621	930	601	476	339	246
2408	10,340	575	643	537	828	936	1,226	951	1,284	1,133	905	648	674
2409	19,174	975	1,578	1,426	1,175	1,035	1,521	1,646	1,963	1,964	2,814	1,706	1,371
2410	15,120	1,220	1,380	1,040	1,100	900	1,180	1,340	1,720	1,500	1,440	1,280	1,020
2411	25,754	2,038	2,764	1,461	1,642	1,615	2,697	3,147	3,410	2,104	1,968	1,689	1,219
2412	7,454	1,299	366	318	463	623	751	858	747	609	433	462	525
2413	24,173	1,480	1,178	1,106	1,448	1,640	1,801	2,287	2,335	3,023	3,372	2,873	1,630
2414	4,212	245	296	177	389	516	506	391	480	372	310	280	250
2415	20,132	1,161	1,397	1,057	1,771	1,947	1,772	2,213	2,193	2,034	1,880	1,274	1,433
2416	6,743	450	483	381	456	493	702	629	850	727	628	546	398
2417	5,150	406	628	297	295	335	529	488	607	456	457	323	329
2418	-	-	-	-	-	-	-	-	-	-	-	-	-
2419	15,256	1,037	1,128	990	1,124	1,084	1,417	1,435	1,591	1,705	1,306	1,388	1,051
2420	7,714	918	473	432	499	713	743	864	828	813	584	398	449
2421	12,504	235	701	897	900	922	817	1,268	1,691	1,756	1,082	1,268	967
2422	6,438	293	555	293	274	382	648	710	827	850	687	585	334
2423	9,624	219	1,306	457	686	747	912	827	1,069	849	1,031	891	630
2424	9,162	631	1,465	720	602	644	891	935	1,090	997	486	359	342
2425	16,237	1,697	1,481	1,157	1,485	1,499	3,028	259	783	1,660	1,235	1,148	805
2426	13,623	1,189	1,412	933	1,080	940	1,212	1,197	1,166	1,611	1,128	1,021	734
2427	17,414	1,109	1,385	1,189	2,121	1,468	1,585	1,639	1,705	1,740	1,524	1,164	785
2428	14,587	-	-	248	1,258	1,415	2,005	2,098	2,146	1,884	1,560	1,197	776
2429	20,827	1,655	1,487	1,078	1,191	1,175	1,932	1,923	2,831	2,416	2,058	1,823	1,258
2430	109,320	9,000	7,080	6,480	6,320	8,520	7,200	9,880	13,880	11,280	11,120	10,800	7,760
2431	11,771	753	686	612	861	1,010	1,279	1,220	1,418	1,359	1,118	726	729
2432	11,159	586	602	670	751	779	1,176	1,167	1,456	1,289	1,161	869	653
2433	11,912	130	393	271	287	585	1,334	1,703	1,400	1,770	1,522	1,128	1,389
2434	9,643	722	730	512	724	735	870	963	1,189	945	847	807	599
2435	39,359	2,740	2,582	2,415	3,141	3,086	4,196	3,701	4,677	3,789	3,443	3,201	2,388
2436	15,346	1,278	1,641	965	872	844	1,207	1,433	1,602	1,492	1,378	1,457	1,177
2437	14,515	882	998	980	1,285	1,147	1,262	1,324	1,757	1,705	1,460	1,017	698
2438	7,922	724	919	493	440	381	720	736	867	865	608	612	557
2439	14,615	1,471	1,675	1,156	1,275	876	1,050	1,249	1,198	1,032	1,067	1,267	1,299
2440	9,077	772	589	529	746	787	821	986	871	913	754	617	692
2441	24,498	1,704	2,005	1,357	1,128	1,609	2,566	2,046	1,976	2,724	2,212	2,724	2,447
2442	7,803	660	743	707	753	772	888	1,748	-	662	-	468	402
2443	3,974	331	363	265	315	293	363	349	395	358	337	330	275
2444	12,561	958	911	669	881	937	1,198	1,366	1,425	1,213	1,186	840	977

2445	8,463	951	971	495	571	546	665	752	737	828	709	655	583
2446	21,428	1,414	1,886	1,428	2,175	1,750	1,691	1,495	1,815	1,926	1,602	2,197	2,049
2447	11,244	703	790	548	764	914	1,344	1,301	1,343	1,232	982	637	686
2448	9,925	623	847	587	621	745	1,049	1,086	1,134	1,113	848	615	657
2449	471	200	271	-	-	-	-	-	-	-	-	-	-
2450	5,688	444	591	382	330	418	567	523	683	619	502	403	226
2451	7,101	442	789	370	463	440	524	764	770	771	571	557	640
2452	12,143	720	1,435	417	788	849	1,268	1,224	1,456	1,344	1,130	951	561
2453	18,814	2,135	1,227	1,011	1,394	1,431	1,681	1,944	1,993	1,835	1,592	1,255	1,316
2454	19,377	1,561	1,858	975	1,157	1,247	1,689	1,934	1,122	1,824	2,389	1,919	1,702
2455	6,108	1,029	436	380	319	401	436	529	526	452	466	464	670
2456	9,955	861	883	643	607	580	867	737	1,342	1,082	1,056	720	577
2457	11,950	502	890	520	621	871	1,327	1,309	1,608	1,316	1,327	1,026	633
2458	27,255	2,714	1,932	2,044	2,764	3,316	3,768	3,715	1,892	2,469	1,571	732	338
2459	6,052	587	571	352	395	414	496	596	623	607	561	481	369
2460	13,343	1,303	1,636	720	838	754	1,113	1,301	1,640	1,425	1,047	949	617
2461	21,257	1,947	1,557	1,207	1,482	1,370	1,929	1,834	2,286	2,006	1,869	2,166	1,604
2462	19,075	1,679	2,129	1,660	1,606	1,142	1,625	1,602	1,590	1,362	1,504	1,736	1,440
2463	10,840	1,384	1,615	740	891	688	813	723	875	768	746	702	895
2464	11,560	648	839	662	995	947	1,152	1,263	1,192	1,248	1,160	760	694
2465	13,985	1,036	1,403	794	1,066	994	1,362	1,325	1,492	1,270	1,214	1,115	914
2466	9,937	571	760	539	696	744	1,059	950	1,099	1,130	963	786	640
2467	12,834	889	1,112	688	950	1,031	1,270	1,390	1,324	1,374	1,146	922	738
2468	10,796	1,249	938	845	1,178	1,012	1,292	1,339	1,256	792	542	42	311
2469	11,026	565	347	511	608	664	1,212	1,268	1,748	1,225	1,233	1,068	577
2470	12,429	1,063	1,215	890	1,092	1,189	1,652	1,547	1,042	859	722	560	598
2471	10,468	529	840	587	571	641	947	986	1,281	1,310	1,059	985	732
2472	23,177	1,529	2,440	1,686	2,188	1,926	1,816	2,546	1,905	1,735	2,142	1,476	1,788
2473	12,673	1,015	894	761	909	946	1,162	1,092	1,162	1,424	1,259	932	1,117
2474	13,984	889	982	783	879	990	1,470	1,475	1,818	1,491	1,461	906	840
2475	10,095	551	674	503	949	1,107	972	725	1,261	1,118	1,145	600	490
2476	25,126	1,425	1,247	1,312	1,391	1,650	2,911	2,900	3,279	2,894	2,716	2,218	1,183
2477	6,557	425	642	346	335	358	583	622	739	797	689	590	431
2478	6,933	758	653	682	471	529	629	720	754	643	495	269	330
2479	11,182	1,262	766	778	800	713	998	1,171	1,119	834	1,047	680	1,014
2480	13,715	705	1,152	718	1,094	988	1,634	1,577	1,247	1,424	1,237	1,034	905
2481	14,610	1,051	1,995	906	906	935	1,309	1,205	1,516	1,518	1,301	1,166	802
2482	3,748	78	56	42	149	283	564	648	758	407	301	106	356
2483	12,378	872	856	982	846	797	1,222	937	1,518	1,209	1,163	1,125	851
2484	21,525	1,409	1,502	1,484	2,375	2,477	2,877	2,010	2,170	2,121	1,428	905	767
2485	8,267	542	615	536	586	558	769	793	895	906	781	738	548
2486	132,360	8,040	9,480	7,320	9,960	10,800	14,040	13,200	15,600	12,480	12,240	10,080	9,120
2487	7,978	750	838	548	659	548	636	771	792	747	653	438	598
2488	7,081	371	369	332	455	295	627	849	797	1,123	815	638	410
2489	19,863	1,424	2,079	1,413	1,156	1,279	2,182	1,457	1,629	2,039	2,313	1,689	1,203
2490	24,156	1,868	2,075	1,497	1,871	1,390	2,338	2,315	2,416	2,722	2,224	1,970	1,470
2491	19,474	1,449	2,309	1,197	1,253	1,025	1,744	1,791	2,226	1,962	1,721	1,371	1,426
2492	24,462	1,508	1,874	1,475	1,466	1,504	2,643	2,653	2,790	2,742	2,387	2,176	1,244
2493	74,200	4,000	4,700	3,100	4,800	8,500	12,700	10,400	10,700	7,500	4,600	2,000	1,200
2494	9,565	624	966	518	503	644	969	857	1,123	1,043	964	779	575
2495	17,737	708	878	981	1,473	1,893	2,124	2,230	2,205	1,856	1,398	887	1,104
2496	4,100	580	315	352	158	94	121	362	506	384	284	303	641
2497	13,334	1,044	1,264	630	580	990	1,330	1,388	1,741	1,557	1,212	962	636
2498	17,121	648	1,721	763	680	1,160	1,667	1,815	2,704	2,076	1,256	1,403	1,228
2499	18,240	1,674	1,970	1,172	1,509	1,609	1,725	1,534	1,750	1,816	1,465	1,131	885
2500	21,531	1,350	1,639	1,070	1,497	1,745	2,180	2,063	2,485	2,263	1,740	1,870	1,629
2501	11,381	701	740	694	852	875	1,154	1,209	1,329	1,252	1,082	741	752
2502	14,634	1,184	1,817	832	598	709	1,267	1,373	1,893	1,587	1,342	1,251	781
2503	2,030	165	750	537	418	21	22	3	11	70	6	22	5
2504	12,196	-	-	-	-	915	1,497	1,380	1,774	1,702	1,753	1,676	1,499
2505	11,854	579	592	582	692	810	1,357	1,359	1,494	1,455	1,238	1,042	654
2506	11,334	927	999	809	859	802	902	1,009	1,158	1,080	994	981	814
2507	22,909	2,416	1,959	1,165	1,405	1,693	2,412	2,130	2,598	2,475	1,940	1,261	1,455
2508	20,524	1,747	1,836	824	1,325	1,488	1,989	2,337	2,290	2,143	1,803	1,386	1,356
2509	7,444	785	1,464	689	695	634	433	375	491	608	555	398	317
2510	4,051	118	410	200	242	245	427	454	547	525	382	293	208
2511	5,047	73	109	57	307	612	639	588	765	791	528	320	258
2512	11,219	1,183	1,704	1,107	790	753	1,025	1,010	985	854	730	586	492
2513	14,972	627	582	860	910	1,121	1,765	1,583	1,738	1,693	1,623	1,515	955
2514	11,287	865	904	794	933	946	1,098	1,035	1,177	1,129	958	770	678
2515	7,850	-	-	291	779	810	928	984	972	1,038	790	675	583
2516	10,903	1,208	1,040	662	736	894	1,355	901	946	925	786	677	773

2517	17,540	1,181	1,846	992	1,125	1,082	1,558	1,841	1,883	1,880	1,782	1,322	1,048
2518	18,139	1,238	1,728	1,060	1,280	1,516	1,876	1,818	1,924	1,703	1,574	1,175	1,247
2519	5,818	-	-	-	446	550	749	753	970	724	635	504	487
2520	9,943	388	381	269	437	636	1,047	1,025	1,256	1,172	1,431	949	952
2521	15,203	968	1,161	823	1,168	1,031	1,232	1,573	1,689	1,745	1,616	1,181	1,016
2522	7,602	812	411	339	512	577	692	915	784	839	657	492	572
2523	16,270	1,117	1,278	1,183	1,372	1,317	1,489	683	1,793	1,524	1,546	1,572	1,396
2524	15,686	1,481	1,173	1,110	1,254	1,255	1,314	1,605	1,490	1,293	1,294	1,159	1,258
2525	15,330	952	1,517	1,053	1,021	989	1,496	1,468	1,737	1,468	1,564	1,168	897
2526	5,585	553	859	436	411	341	458	389	470	432	402	421	413
2527	10,196	1,307	1,302	756	686	664	824	585	1,050	934	850	602	636
2528	9,815	744	977	483	644	782	999	1,034	1,146	978	820	674	534
2529	6,522	755	709	493	429	413	572	509	617	537	472	526	490
2530	16,559	929	1,996	1,170	1,222	1,277	1,220	993	1,315	1,445	1,460	2,287	1,245
2531	10,728	881	1,239	693	565	626	981	897	1,177	1,092	949	946	682
2532	15,161	898	934	806	824	932	1,314	1,662	1,955	1,922	1,664	1,370	880
2533	12,780	1,048	939	642	818	859	1,237	1,332	1,518	1,380	1,191	932	884
2534	43,040	-	-	-	-	-	-	-	15,440	9,680	7,760	6,160	4,000
2535	12,600	-	-	-	-	-	2,600	2,450	3,250	1,850	1,100	600	750
2536	7,586	482	701	435	449	475	633	846	923	904	761	581	396
2537	14,054	855	1,131	564	866	1,154	1,710	1,626	1,795	1,604	1,324	858	567
2538	9,071	609	784	522	537	592	855	922	1,021	989	896	780	564
2539	-	-	-	-	-	-	-	-	-	-	-	-	-
2540	10,863	728	849	676	667	754	1,045	1,045	1,228	1,213	995	985	678
2541	11,993	834	1,474	777	677	664	1,286	926	929	1,030	1,169	1,210	1,017
2542	12,750	1,224	1,040	806	883	959	1,173	1,061	1,342	1,357	1,056	893	956
2543	22,430	1,365	1,573	1,301	1,539	1,509	2,224	2,197	1,997	2,751	2,417	1,846	1,711
2544	20,324	897	966	1,165	1,730	1,769	2,179	2,146	2,509	2,578	2,193	1,337	855
2545	23,783	990	812	1,279	1,823	1,490	2,354	2,683	2,643	2,771	2,593	2,519	1,826
2546	8,748	641	611	429	685	559	731	971	1,010	1,090	892	612	517
2547	16,236	1,569	1,237	687	678	595	1,050	756	1,753	2,639	2,094	2,155	1,023
2548	23,597	1,480	1,563	1,236	1,684	1,647	2,808	2,644	2,932	2,291	2,105	1,619	1,588
2549	7,728	541	726	583	741	649	772	445	537	750	678	751	555
2550	11,166	-	649	775	1,004	1,024	1,374	723	1,270	1,459	1,366	855	667
2551	19,820	1,760	1,960	1,380	1,320	1,700	1,920	1,280	1,940	1,880	1,780	1,660	1,240
2552	9,355	426	1,440	422	404	450	1,070	866	1,149	1,134	899	692	403
2553	7,627	616	1,100	272	300	310	559	578	777	771	823	930	591
2554	14,556	1,039	883	756	1,167	1,329	1,333	1,614	1,603	1,563	1,212	769	1,288
2555	36,306	1,488	1,108	998	4,308	4,664	4,935	4,725	4,781	3,511	3,349	1,437	1,002
2556	4,528	213	362	351	388	369	386	409	421	413	395	434	387
2557	16,616	1,170	1,088	676	1,114	1,376	1,748	1,945	1,808	1,892	1,680	1,004	1,115
2558	14,147	446	683	433	729	835	1,648	1,739	2,112	2,096	1,556	1,146	724
2559	11,796	944	971	637	675	764	1,109	1,086	1,463	1,326	1,222	950	649
2560	10,100	1,147	1,318	605	667	601	766	790	878	839	840	806	843
2561	10,088	550	971	499	582	687	1,025	1,082	1,303	1,272	967	759	391
2562	10,597	739	859	646	769	849	993	981	1,106	988	1,124	796	747
2563	22,088	1,570	1,809	1,567	1,411	1,563	2,202	1,952	2,298	2,273	2,052	1,918	1,473
2564	16,809	1,037	1,260	1,089	1,441	1,088	1,621	1,418	1,910	1,663	1,421	1,536	1,325
2565	12,615	943	987	810	819	775	1,298	1,331	1,611	1,486	965	1,038	552
2566	11,307	992	989	875	920	1,310	1,321	989	901	996	750	604	660
2567	11,276	679	627	556	1,000	1,063	1,214	1,456	1,205	1,217	925	627	707
2568	21,821	1,389	1,719	1,491	1,328	1,437	2,243	2,008	2,556	2,293	2,160	1,914	1,283
2569	4,922	883	900	555	322	361	350	359	181	216	169	271	355
2570	18,041	1,018	1,237	1,374	1,104	1,341	1,746	1,448	1,700	2,015	1,804	1,764	1,490
2571	17,667	1,682	1,472	510	844	1,447	2,119	2,305	2,346	1,611	1,494	1,086	751
2572	11,641	782	962	603	889	1,057	1,120	995	1,025	1,191	1,198	1,063	756
2573	8,267	1,494	1,209	611	838	977	832	701	1,020	585	-	-	-
2574	22,228	1,767	1,810	1,431	1,371	1,293	2,034	2,229	2,516	2,051	2,003	1,971	1,752
2575	10,952	988	1,533	608	661	660	1,144	1,076	1,354	1,176	851	407	494
2576	17,896	1,416	1,373	1,078	1,394	1,581	1,723	1,760	1,909	1,753	1,538	1,158	1,213
2577	12,270	497	902	640	902	889	1,519	1,346	1,680	1,171	831	976	917
2578	8,852	735	958	660	607	569	813	902	873	823	764	628	520
2579	11,246	1,073	858	622	698	852	1,143	1,154	1,293	1,126	974	683	770
2580	13,730	913	843	867	830	893	1,287	1,217	1,669	1,430	1,340	1,370	1,071
2581	10,545	881	662	410	720	876	1,007	1,496	1,312	1,271	866	531	513
2582	9,311	802	851	640	675	717	801	830	1,082	947	378	882	706
2583	10,471	664	530	545	618	614	945	993	1,380	1,254	1,154	1,029	745
2584	10,300	709	700	556	784	825	1,087	1,140	1,281	985	912	670	651
2585	12,063	1,263	1,432	637	673	490	1,161	1,285	1,386	1,205	1,061	807	663
2586	6,433	492	1,138	346	300	361	510	547	623	663	579	485	389
2587	990	-	-	-	-	-	-	-	-	-	-	457	533
2588	10,844	1,516	2,226	581	722	524	739	749	991	809	677	730	580

2589	19,733	575	1,634	1,454	1,255	1,833	1,706	1,063	1,135	3,114	3,271	1,896	797
2590	16,111	1,135	1,004	999	995	1,119	1,544	1,572	2,057	1,934	1,530	1,299	923
2591	5,881	418	460	357	419	483	488	553	746	640	538	390	389
2592	21,136	1,619	2,075	1,211	1,557	1,635	1,842	1,896	2,062	2,302	2,081	1,310	1,546
2593	10,522	839	1,005	727	825	682	1,179	1,169	964	928	831	806	567
2594	10,889	1,304	793	643	696	738	961	1,163	1,266	796	920	643	966
2595	23,887	1,377	2,375	1,510	1,518	1,528	2,365	2,277	2,447	2,573	2,312	2,094	1,511
2596	10,631	617	1,184	813	810	765	1,406	790	1,013	984	951	986	312
2597	14,985	1,082	1,040	855	989	1,088	1,520	1,458	1,731	1,741	1,397	1,118	966
2598	5,439	877	938	37	195	287	431	518	350	270	361	647	528
2599	11,079	1,377	1,900	868	678	615	902	863	1,051	804	671	602	748
2600	11,053	755	1,048	679	717	652	999	907	1,234	1,110	1,171	1,196	585
2601	-	-	-	-	-	-	-	-	-	-	-	-	-
2602	17,626	1,558	1,181	924	954	1,022	1,688	1,766	2,189	2,145	1,869	1,505	825
2603	5,384	252	360	315	349	393	601	597	683	586	489	441	318
2604	18,080	1,120	1,360	800	780	620	1,240	1,440	2,440	2,360	2,260	2,140	1,520
2605	4,425	411	367	276	354	344	376	382	420	354	363	396	382
2606	9,714	973	908	735	568	812	968	978	843	880	691	619	739
2607	10,946	681	657	589	738	817	1,167	1,084	1,176	1,264	1,124	936	713
2608	13,762	1,146	1,225	929	971	928	1,240	1,278	1,326	1,390	1,207	1,164	958
2609	21,623	1,869	1,944	1,333	1,528	1,487	1,847	2,127	2,239	1,945	1,876	1,662	1,766
2610	6,838	453	578	362	490	444	608	687	748	640	588	735	505
2611	6,603	578	398	241	426	570	708	865	855	654	443	347	518
2612	8,800	778	713	647	652	787	981	969	982	964	566	352	409
2613	1,377	-	-	-	-	-	-	-	544	294	220	166	153
2614	10,470	1,010	1,702	561	599	564	1,031	1,000	1,243	1,039	803	472	446
2615	29,820	1,900	1,940	1,840	2,060	2,840	2,940	2,740	3,280	2,960	2,860	3,000	1,460
2616	1,063	55	260	30	64	28	56	93	163	137	89	71	17
2617	12,388	1,072	1,593	664	666	604	1,119	1,141	1,513	1,221	986	1,001	808
2618	18,066	1,311	1,234	1,112	1,128	1,397	1,986	1,682	1,917	1,927	1,760	1,588	1,024
2619	7,628	709	897	462	604	609	516	565	1,008	661	654	507	436
2620	10,171	1,049	1,192	548	654	554	988	1,001	1,095	1,050	748	656	636
2621	16,961	1,228	1,543	1,144	1,239	1,094	1,661	1,462	1,534	1,830	1,556	1,655	1,015
2622	10,554	822	827	575	758	856	1,140	965	1,167	1,179	963	655	647
2623	7,036	204	124	225	304	427	857	843	1,041	1,017	900	782	312
2624	27,524	3,132	4,290	2,125	1,908	1,335	1,863	1,885	2,303	2,145	1,991	2,362	2,185
2625	19,019	1,442	1,645	1,255	1,295	1,285	1,720	1,742	1,904	1,929	1,568	1,721	1,513
2626	15,993	1,402	1,855	1,433	1,380	1,399	1,803	-	1,624	1,419	1,226	1,304	1,148
2627	3,669	85	433	210	283	205	288	348	514	449	417	268	169
2628	8,219	553	574	473	556	645	887	847	958	904	766	518	538
2629	15,570	739	796	624	945	944	1,982	2,085	2,204	1,990	1,677	834	750
2630	7,843	932	1,346	432	330	386	689	780	689	679	692	399	489
2631	9,334	808	812	534	794	811	907	835	973	812	816	553	679
2632	13,247	709	624	569	878	1,112	1,455	1,574	1,817	1,667	1,353	789	700
2633	18,353	1,322	1,289	906	979	1,270	2,037	2,086	2,167	2,138	1,592	1,245	1,322
2634	20,110	2,226	2,576	1,336	1,473	1,065	1,560	1,951	1,990	1,811	1,643	1,171	1,308
2635	8,335	750	834	542	676	605	637	886	1,009	748	825	592	231
2636	7,995	442	645	254	393	615	949	930	1,325	871	757	468	346
2637	18,749	1,204	1,828	1,029	961	1,199	1,846	1,860	2,152	2,065	1,772	1,609	1,224
2638	12,237	1,161	690	684	835	933	1,028	1,181	1,267	1,300	1,265	957	936
2639	20,139	1,083	1,364	935	1,055	1,310	2,677	2,483	2,349	2,761	2,147	1,108	867
2640	7,886	350	350	298	286	604	867	952	1,088	1,090	892	620	489
2641	11,016	834	1,139	695	723	660	1,048	1,018	1,298	1,109	961	852	679
2642	4,066	388	197	178	304	364	387	480	516	437	373	262	180
2643	5,514	782	702	420	223	282	426	388	523	390	329	353	696
2644	11,042	652	1,156	576	741	710	941	1,033	1,256	1,134	1,051	1,140	652
2645	12,896	-	-	-	-	-	-	-	-	4,442	5,806	1,370	1,278
2646	30,123	5,026	1,565	1,212	1,682	2,328	2,387	2,853	2,428	2,767	2,642	2,567	2,666
2647	21,462	1,935	2,061	1,850	1,637	1,515	1,671	1,829	1,914	1,931	2,132	1,505	1,482
2648	34,222	2,608	4,116	1,500	1,938	2,044	3,223	3,020	3,592	3,410	3,244	2,966	2,561
2649	5,753	-	-	-	-	-	-	866	1,307	1,060	946	728	846
2650	25,755	2,033	2,164	1,749	1,751	1,617	2,396	2,346	2,413	2,681	2,383	2,386	1,836
2651	10,576	411	733	584	702	1,039	1,052	1,177	1,295	964	1,044	897	678
2652	11,817	942	1,152	932	835	920	931	617	1,299	1,048	1,197	993	951
2653	9,959	709	1,084	276	590	561	981	1,164	1,180	1,109	1,006	631	668
2654	10,688	839	1,094	538	1,195	507	1,035	877	1,122	1,027	779	812	863
2655	7,427	546	884	434	460	531	954	847	1,014	814	563	252	128
2656	11,705	787	1,003	458	965	959	1,191	1,155	1,178	1,096	1,093	1,080	740
2657	5,834	546	837	349	325	315	478	756	606	539	443	352	288
2658	13,834	594	988	944	1,333	1,314	1,405	1,144	1,363	1,431	1,351	1,119	848
2659	4,984	164	220	190	328	431	612	456	633	689	568	356	337
2660	-	-	-	-	-	-	-	-	-	-	-	-	-

2661	7,428	531	483	368	468	575	813	778	861	815	672	475	589
2662	43,909	3,801	3,801	3,449	3,889	4,266	2,109	3,971	3,942	4,254	3,855	3,052	3,520
2663	13,370	1,043	1,106	683	931	966	1,430	1,411	1,578	1,449	985	949	839
2664	9,212	1,484	2,735	486	396	202	586	547	717	717	398	339	605
2665	-	-	-	-	-	-	-	-	-	-	-	-	-
2666	10,630	828	905	604	822	633	841	997	1,167	1,241	966	858	768
2667	8,972	974	992	517	612	610	761	883	910	830	650	604	629
2668	14,474	1,833	871	694	1,159	1,234	1,256	1,367	1,344	1,397	1,496	916	907
2669	17,566	1,194	1,308	922	1,210	1,242	1,537	1,623	2,056	2,024	1,761	1,559	1,130
2670	20,855	1,525	1,677	1,257	1,630	1,902	2,330	2,401	2,684	1,905	1,457	1,170	917
2671	23,325	1,613	1,803	1,428	1,828	1,766	2,520	2,374	2,186	2,350	2,074	1,817	1,566
2672	20,272	2,518	2,771	1,374	1,374	1,213	1,812	1,505	2,150	1,833	1,523	1,223	976
2673	6,963	878	901	550	498	394	655	468	616	639	443	513	408
2674	29,165	1,907	2,557	1,440	1,988	2,467	3,135	3,213	3,847	2,819	2,400	1,775	1,617
2675	8,819	650	692	367	517	579	1,008	1,049	1,098	1,032	817	572	438
2676	11,967	744	684	572	867	921	1,495	1,449	1,562	1,219	1,105	716	633
2677	17,267	623	758	830	1,344	1,828	2,093	2,212	2,071	2,179	1,598	856	875
2678	14,579	1,067	1,393	919	1,070	869	1,254	1,177	1,515	1,281	1,421	1,410	1,203
2679	9,867	687	574	572	760	892	921	1,102	963	1,146	842	629	779
2680	17,330	1,465	1,423	1,006	1,061	1,209	1,603	1,574	1,952	1,814	1,586	1,232	1,405
2681	30,311	1,982	2,398	1,988	2,227	2,094	2,759	2,546	2,999	3,449	2,858	2,852	2,159
2682	13,287	1,344	1,349	845	878	896	1,107	1,263	1,333	1,166	1,395	859	852
2683	12,029	1,052	705	600	1,112	970	1,100	1,267	1,309	1,226	907	820	961
2684	3,293	-	153	254	229	198	212	200	419	766	372	264	226
2685	7,333	-	-	-	-	-	953	1,294	1,493	1,255	1,036	680	622
2686	3,294,000	-	-	-	-	-	-	-	-	763,200	842,400	918,000	770,400
2687	9,217	1,591	1,673	915	445	369	619	518	688	577	524	616	682
2688	20,344	1,419	1,462	1,084	1,204	1,239	1,851	1,794	2,114	2,198	1,919	1,806	2,254
2689	11,377	616	496	613	997	1,073	1,076	1,418	1,698	1,219	681	247	1,243
2690	12,586	719	742	617	982	997	1,503	1,475	1,433	1,310	1,177	774	857
2691	13,504	1,071	1,129	841	1,050	1,092	1,261	1,321	1,221	1,387	1,082	1,091	958
2692	10,900	2,200	1,000	500	560	720	1,000	1,020	840	420	780	900	960
2693	3,852	320	311	194	194	242	300	373	508	449	346	290	325
2694	11,989	1,680	1,065	1,216	1,160	1,025	1,320	1,242	703	631	642	727	578
2695	5,247	451	536	328	341	321	516	436	663	538	457	312	348
2696	3,561	-	-	-	-	207	680	576	659	567	384	274	214
2697	10,654	845	869	633	664	754	1,045	1,084	1,001	1,122	1,075	916	646
2698	19,469	1,412	1,406	920	1,161	1,222	1,702	1,990	2,464	2,327	1,963	1,611	1,291
2699	7,396	385	484	283	501	788	1,167	926	666	747	643	396	410
2700	16,412	1,299	1,710	1,261	1,064	1,104	1,445	1,388	1,625	1,912	1,512	1,253	839
2701	14,729	1,439	1,292	926	970	836	1,333	1,423	1,632	1,571	1,234	1,067	1,006
2702	13,610	1,061	1,253	896	972	990	1,457	1,245	1,452	1,328	1,136	1,024	796
2703	10,506	848	926	459	641	872	1,213	1,077	1,183	977	888	778	644
2704	18,980	1,825	1,434	970	1,225	1,387	2,129	2,078	2,082	1,903	1,754	1,240	953
2705	12,271	1,219	585	437	648	1,070	1,247	1,363	1,348	1,222	1,127	811	1,194
2706	17,700	897	1,014	990	998	1,496	1,943	1,997	601	2,307	2,135	1,754	1,568
2707	5,434	352	352	341	334	331	520	523	666	606	524	512	373
2708	2,864	486	387	185	105	154	347	288	384	229	134	79	86
2709	19,587	1,582	1,943	1,593	1,524	1,487	2,028	1,713	1,743	1,708	1,441	1,626	1,199
2710	36,783	3,191	2,897	2,479	3,096	2,952	3,203	3,286	3,138	3,402	3,429	2,832	2,878
2711	15,586	1,481	776	516	958	1,449	1,740	1,874	1,764	1,883	1,427	755	963
2712	8,758	803	542	452	728	785	901	992	843	913	654	550	595
2713	838	-	-	-	-	-	-	-	-	-	-	-	838
2714	15,419	1,106	1,092	1,216	1,283	1,238	1,370	1,373	1,460	1,612	1,353	1,386	930
2715	11,071	963	1,177	757	809	747	950	992	1,123	1,140	914	773	726
2716	12,529	968	1,091	833	1,022	947	1,285	1,263	1,255	1,265	1,105	757	738
2717	10,321	838	898	683	794	663	923	1,035	1,059	1,195	982	676	575
2718	15,985	1,013	1,273	917	1,215	1,183	1,642	1,480	1,614	1,891	1,733	1,095	929
2719	8,665	1,357	1,071	1,126	1,649	1,343	1,875	-	-	-	-	-	244
2720	9,107	788	836	555	496	536	865	837	975	941	877	792	609
2721	6,590	427	1,215	300	341	383	638	542	793	721	566	422	242
2722	7,547	528	845	405	513	538	600	695	820	729	708	597	569
2723	9,928	662	636	427	586	840	1,272	1,104	1,317	1,025	866	645	548
2724	15,804	1,000	1,160	837	1,181	1,296	1,776	1,642	1,660	1,688	1,329	1,134	1,101
2725	1,804	89	303	157	154	136	151	136	114	121	122	157	164
2726	8,744	1,011	1,019	484	531	518	768	687	834	789	826	660	617
2727	8,835	1,107	640	382	553	719	893	979	1,191	851	620	404	496
2728	9,458	561	989	468	502	636	1,110	979	1,327	1,156	784	572	374
2729	5,866	612	609	729	715	410	375	543	713	387	286	304	183
2730	17,660	1,220	1,740	980	1,040	1,020	1,580	1,660	2,160	1,820	1,660	1,620	1,160
2731	8,545	456	605	418	610	731	954	894	1,077	879	691	486	744
2732	18,974	1,251	1,531	1,361	1,477	1,458	1,835	1,940	2,159	1,890	1,580	1,212	1,280

2733	10,367	522	570	566	700	820	1,135	1,046	1,325	1,470	1,001	644	568
2734	12,287	1,134	1,028	669	929	899	1,166	1,042	1,241	1,178	1,111	1,023	867
2735	13,060	1,221	1,108	785	905	949	1,319	1,205	1,379	1,404	1,022	814	949
2736	11,686	1,031	875	698	816	816	899	1,068	1,391	1,372	1,158	855	707
2737	10,436	1,099	807	313	292	1,097	1,358	1,243	1,184	1,162	683	716	482
2738	8,632	980	762	518	557	522	696	771	889	851	759	685	642
2739	3,589	243	343	184	252	244	356	436	468	350	314	250	149
2740	9,704	307	466	607	599	801	1,287	1,024	1,429	1,200	877	584	523
2741	7,498	525	932	428	550	413	665	683	854	847	681	460	460
2742	7,190	356	282	220	380	428	838	1,266	1,430	849	542	330	269
2743	12,795	836	700	663	1,028	1,137	1,423	1,517	1,379	1,249	1,007	830	1,026
2744	5,705	839	592	440	507	544	669	683	524	449	283	88	87
2745	17,220	920	1,280	1,160	1,260	1,180	1,380	1,560	1,680	1,720	2,000	1,660	1,420
2746	12,366	1,227	978	644	805	937	1,292	1,244	1,433	1,051	1,023	829	903
2747	10,276	1,996	2,409	1,838	64	219	118	644	1,076	758	435	181	538
2748	8,856	664	909	553	701	831	1,208	784	1,276	941	427	298	264
2749	7,153	677	611	468	684	565	633	666	832	743	611	436	227
2750	7,079	743	600	418	491	520	683	652	764	769	549	423	467
2751	12,724	974	1,386	810	906	838	1,199	1,029	1,307	1,218	1,142	1,033	882
2752	12,688	1,174	1,989	908	859	982	1,435	1,260	1,029	990	900	660	502
2753	17,348	1,424	2,261	1,236	1,274	1,023	1,500	1,469	1,594	1,722	1,326	1,198	1,321
2754	19,861	2,139	2,656	1,115	1,112	915	1,513	1,558	1,781	1,751	1,589	1,857	1,875
2755	17,980	740	740	660	1,460	1,360	1,820	2,180	2,280	2,060	1,800	1,520	1,360
2756	18,850	1,462	1,076	1,239	1,307	1,139	1,713	1,577	1,907	2,001	1,823	1,962	1,644
2757	12,859	801	975	715	743	855	1,354	1,320	1,511	1,501	1,242	1,053	789
2758	9,588	620	830	425	392	464	1,065	1,037	1,401	1,268	972	696	418
2759	32,220	1,780	2,460	1,640	2,420	2,580	3,200	2,920	3,920	3,160	3,160	2,840	2,140
2760	15,713	842	817	463	757	886	1,336	1,784	2,183	1,957	2,219	1,304	1,165
2761	8,294	665	795	284	373	503	757	863	1,008	1,184	1,007	489	366
2762	7,572	345	778	363	373	458	802	818	1,045	887	769	576	358
2763	14,919	879	1,138	700	998	1,454	1,935	1,642	1,589	1,496	1,265	779	1,044
2764	17,142	1,560	1,701	640	965	1,167	1,755	1,580	1,969	1,707	1,646	1,063	1,389
2765	13,628	975	826	759	927	1,078	1,538	1,528	1,558	1,515	1,200	840	884
2766	3,992	492	338	210	238	228	338	366	416	400	292	264	410
2767	7,184	214	830	570	513	113	408	709	1,153	1,191	1,026	343	114
2768	6,415	1,419	1,460	502	435	417	708	584	241	238	212	147	52
2769	14,170	-	-	583	958	1,123	1,432	1,793	2,057	1,989	1,735	1,505	995
2770	12,298	474	422	604	191	1,240	1,511	1,232	1,777	1,341	1,227	1,071	1,208
2771	33,843	3,328	2,845	2,072	3,116	3,005	3,339	3,533	2,622	2,885	2,696	2,286	2,116
2772	7,368	621	889	283	99	492	813	813	417	874	932	658	477
2773	9,246	760	663	460	645	736	915	956	1,030	974	943	563	601
2774	16,151	714	2,777	1,055	988	984	1,341	1,361	1,944	1,437	1,340	998	1,212
2775	10,327	669	798	543	738	702	974	1,006	1,226	1,123	1,019	868	661
2776	-	-	-	-	-	-	-	-	-	-	-	-	-
2777	8,349	464	421	446	479	562	959	919	962	934	942	775	486
2778	14,299	1,136	1,360	983	976	925	1,307	1,259	1,417	1,506	1,260	1,220	950
2779	13,582	964	888	634	815	842	1,196	1,374	1,904	1,540	1,392	1,231	802
2780	10,081	1,016	1,120	639	704	602	835	954	1,260	967	732	658	594
2781	5,470	664	405	208	460	376	668	786	582	492	318	139	372
2782	4,190	311	371	273	298	295	516	503	670	422	313	145	73
2783	12,914	488	636	674	1,021	1,190	1,501	1,343	1,483	1,548	1,231	1,035	764
2784	42,213	3,322	3,075	2,338	3,163	3,651	4,556	4,020	4,444	3,815	3,595	2,967	3,267
2785	18,660	1,860	1,420	1,500	1,260	1,200	2,000	1,760	2,040	1,580	1,400	1,700	940
2786	12,746	991	1,101	792	1,151	1,162	1,151	1,179	1,203	1,301	1,220	829	666
2787	15,821	1,623	1,455	1,342	1,547	1,287	1,525	1,505	1,531	1,311	1,227	662	806
2788	9,399	1,087	668	345	458	668	814	790	893	1,089	927	650	1,010
2789	11,531	838	699	610	772	891	1,429	1,348	894	1,413	1,049	910	678
2790	21,665	-	-	-	999	1,882	2,979	2,799	3,069	3,529	3,310	1,992	1,106
2791	20,758	699	1,232	1,688	1,533	1,381	2,172	2,981	2,091	2,347	2,074	1,208	1,352
2792	16,526	1,557	1,010	985	1,211	1,317	1,475	1,774	1,687	1,580	1,440	1,121	1,369
2793	15,105	1,149	911	615	1,203	1,318	1,510	1,721	1,603	1,679	1,353	928	1,115
2794	8,767	504	938	428	382	353	754	909	1,248	1,132	965	667	487
2795	13,956	871	1,153	760	954	895	1,315	1,357	1,683	1,506	1,313	1,167	982
2796	7,971	692	664	491	511	510	752	796	850	896	765	583	461
2797	6,280	677	352	248	281	400	503	631	1,006	794	519	271	598
2798	11,132	782	915	735	928	874	1,014	1,040	1,138	976	989	898	843
2799	33,984	2,356	2,480	1,933	2,522	2,749	3,916	3,212	3,895	3,643	2,809	2,486	1,983
2800	11,911	836	1,163	641	977	1,123	1,189	1,267	1,285	1,103	996	661	670
2801	16,986	1,195	1,579	1,404	1,489	1,544	1,365	1,321	1,568	1,618	1,447	1,403	1,053
2802	12,944	1,118	1,082	775	754	751	1,149	1,134	1,343	1,436	1,260	1,271	871
2803	15,026	1,917	1,235	924	1,385	1,912	1,683	1,232	1,248	1,153	1,103	564	670
2804	4,211	391	466	235	256	233	422	391	481	445	372	287	232

2805	9,787	680	707	552	571	687	959	943	1,188	1,110	942	780	668
2806	10,078	713	957	524	622	606	959	1,171	1,335	1,116	963	593	519
2807	6,052	852	839	395	280	274	390	435	541	511	414	553	568
2808	19,132	1,610	1,790	1,296	1,176	1,240	1,689	1,668	1,930	1,980	1,737	1,696	1,320
2809	12,868	1,006	1,370	672	759	708	1,024	1,312	1,769	1,326	1,196	981	745
2810	25,663	1,728	1,697	1,226	1,727	1,987	2,140	2,559	3,051	2,911	2,511	2,254	1,872
2811	11,252	694	627	683	747	869	1,210	1,172	1,269	1,090	1,197	1,030	664
2812	9,034	666	933	417	526	568	797	925	1,432	1,035	835	550	350
2813	14,360	820	1,140	820	1,080	1,020	1,480	1,520	1,780	1,520	1,300	1,080	800
2814	27,293	2,632	1,790	1,626	2,132	2,379	2,660	3,183	3,136	2,752	1,861	1,445	1,697
2815	10,137	720	813	691	771	754	992	943	1,044	1,024	853	846	686
2816	13,027	474	559	499	942	1,013	1,565	1,557	1,774	1,623	1,235	885	901
2817	7,401	662	664	306	366	495	911	775	1,035	728	635	422	402
2818	8,483	469	447	345	626	702	1,059	1,047	997	960	841	495	495
2819	8,151	970	945	788	517	472	586	596	741	605	624	603	704
2820	12,150	1,450	1,600	1,250	1,350	1,000	1,150	1,100	1,100	1,050	800	150	150
2821	14,641	1,046	1,320	798	872	971	1,429	1,390	1,604	1,620	1,389	1,293	909
2822	9,642	639	795	529	524	610	950	902	1,162	1,080	1,058	944	449
2823	-	-	-	-	-	-	-	-	-	-	-	-	-
2824	9,200	550	642	474	579	618	901	879	1,182	1,097	972	784	522
2825	9,844	796	977	583	660	614	953	906	1,015	1,025	889	758	668
2826	-	-	-	-	-	-	-	-	-	-	-	-	-
2827	3,972	236	271	201	276	269	430	445	563	457	340	290	194
2828	14,800	1,112	1,671	940	802	883	1,205	1,275	1,611	1,482	1,071	1,110	1,638
2829	16,429	1,617	2,030	1,054	1,063	932	1,331	1,444	1,669	1,433	1,380	1,244	1,232
2830	7,973	827	520	300	532	609	662	961	1,096	855	639	491	481
2831	8,308	642	815	452	669	683	745	945	879	819	697	542	420
2832	5,245	339	433	264	334	472	514	573	654	532	486	378	266
2833	10,711	748	873	763	896	848	1,123	1,068	1,201	1,031	890	625	645
2834	4,459	324	608	243	316	269	386	547	556	363	327	262	258
2835	3,635	-	-	-	-	-	-	-	-	489	1,646	799	701
2836	30,071	2,230	2,179	2,021	2,138	2,291	3,091	2,667	2,946	3,119	2,839	2,826	1,724
2837	12,243	798	1,577	614	717	787	1,222	1,256	1,384	1,310	1,018	896	664
2838	5,375	-	-	-	-	-	-	1,043	1,313	1,194	884	603	338
2839	6,394	777	1,444	481	444	271	288	376	569	488	396	369	491
2840	18,200	-	-	-	-	-	-	-	-	1,000	5,200	8,600	3,400
2841	563,200	45,000	43,700	38,500	42,300	39,300	44,900	51,200	57,500	63,800	62,400	40,000	34,600
2842	11,631	862	1,215	484	670	675	786	981	1,710	1,361	1,235	979	673
2843	3,072	225	391	233	79	174	309	355	475	346	268	136	81
2844	14,449	1,001	1,039	945	996	1,267	1,517	1,582	1,446	1,430	1,297	939	990
2845	8,374	640	934	415	452	462	723	738	860	971	882	757	540
2846	10,685	772	820	719	965	960	1,370	1,345	1,358	210	905	712	549
2847	14,501	1,000	1,394	925	926	874	1,351	1,294	1,510	1,567	1,315	1,312	1,033
2848	5,359	-	-	-	-	-	-	959	1,085	971	920	914	510
2849	14,817	1,188	1,495	1,032	1,105	1,061	1,323	1,444	1,606	1,402	1,225	958	978
2850	7,046	1,151	630	343	408	523	575	647	800	579	492	397	501
2851	10,334	990	1,028	689	819	860	1,129	977	795	866	912	634	635
2852	30,553	2,328	2,704	2,284	1,914	2,743	2,453	1,875	2,933	3,139	2,682	2,830	2,668
2853	6,700	-	-	-	-	-	-	-	-	-	-	4,700	2,000
2854	8,965	652	1,285	549	484	472	820	834	1,017	966	801	669	416
2855	11,060	997	1,073	707	778	705	885	855	1,141	1,069	1,017	933	900
2856	11,403	801	869	722	778	882	1,267	1,166	1,200	1,231	946	723	818
2857	13,215	1,079	1,626	759	777	812	1,161	1,076	1,414	1,345	1,205	1,087	874
2858	10,338	1,655	909	666	620	784	857	881	1,031	813	656	656	810
2859	9,870	506	513	496	691	804	1,189	1,151	1,214	1,123	953	620	610
2860	9,248	742	629	519	609	667	959	1,115	1,148	905	773	604	578
2861	5,200	-	-	-	-	-	-	368	1,247	1,047	995	855	688
2862	33,022	3,403	3,858	3,347	3,577	2,082	2,644	2,910	2,625	2,481	2,187	2,023	1,885
2863	17,885	1,853	2,558	1,714	1,957	996	1,284	1,091	1,224	1,458	1,425	1,391	934
2864	8,131	465	947	363	402	646	900	813	1,048	934	806	558	249
2865	19,262	1,385	1,509	1,127	1,507	1,503	2,064	2,279	2,321	1,872	1,578	1,150	967
2866	7,731	655	469	439	669	616	662	792	757	709	684	514	765
2867	5,599	216	303	275	382	518	571	606	604	607	600	466	451
2868	11,787	657	970	509	553	681	1,200	1,430	1,676	1,563	1,100	845	603
2869	8,026	852	639	458	504	563	878	750	945	880	631	477	449
2870	8,920	597	1,511	579	458	515	872	643	1,037	939	769	646	354
2871	12,379	1,013	1,050	738	955	821	1,208	1,303	1,407	1,332	1,363	644	545
2872	5,460	286	292	316	342	328	443	573	948	587	560	453	332
2873	29,454	2,728	2,241	1,613	1,707	1,194	2,803	3,212	2,552	3,469	3,800	2,087	2,048
2874	5,695	390	673	237	265	274	510	580	795	740	566	427	238
2875	6,193	-	-	159	420	441	637	645	767	838	850	759	677
2876	7,467	621	551	422	496	481	592	721	793	869	739	616	566

2877	16,105	1,135	1,501	943	1,214	1,260	1,426	1,641	1,649	1,573	1,475	1,091	1,197
2878	6,259	331	540	249	368	405	653	703	804	732	626	589	259
2879	79,800	5,000	3,440	2,640	4,360	5,360	8,680	10,360	10,640	10,920	10,520	5,240	2,640
2880	12,586	1,046	1,173	624	734	829	1,319	1,343	1,644	1,391	1,156	674	653
2881	8,404	511	527	439	412	512	968	878	1,033	1,075	893	741	415
2882	16,439	1,239	1,126	910	1,084	1,291	1,680	1,635	2,062	1,734	1,383	1,295	1,000
2883	16,216	501	872	558	785	1,318	2,060	1,854	2,582	2,392	1,568	1,099	627
2884	11,475	965	1,540	755	828	826	1,096	881	1,259	1,087	973	760	505
2885	2,831	259	240	201	236	194	228	216	216	241	219	290	291
2886	10,270	899	1,006	695	723	635	835	876	1,001	995	983	934	688
2887	11,796	853	811	718	863	971	1,282	1,190	1,301	1,199	1,033	717	858
2888	10,639	677	681	600	779	851	1,171	1,170	1,352	1,141	953	663	601
2889	6,114	622	358	304	453	544	511	601	645	790	520	346	420
2890	13,114	1,166	975	610	809	970	1,358	1,292	1,562	1,369	1,196	940	867
2891	9,046	-	-	-	-	-	733	1,536	1,530	1,425	1,526	1,031	1,265
2892	18,168	1,522	1,802	1,264	1,310	1,413	1,867	1,910	1,937	1,704	1,415	1,165	859
2893	6,040	-	500	240	260	340	760	820	1,080	820	640	360	220
2894	11,536	866	977	748	854	835	999	1,036	1,127	1,112	996	1,026	960
2895	9,421	936	455	463	744	810	1,259	1,278	962	914	668	496	436
2896	10,822	1,422	653	315	501	683	1,505	1,451	1,562	972	886	480	392
2897	1,578	-	183	105	108	203	58	63	126	86	63	66	517
2898	10,757	1,073	851	689	661	760	1,114	1,077	1,071	946	980	702	833
2899	33,283	2,925	2,430	2,644	3,372	2,841	2,847	3,309	2,948	2,883	2,443	2,136	2,505
2900	10,054	1,101	927	548	587	647	940	932	1,109	1,104	912	782	465
2901	7,349	505	767	411	591	529	816	809	843	654	691	363	370
2902	13,814	1,310	979	839	1,101	1,123	1,187	1,387	1,385	1,269	1,254	959	1,021
2903	12,090	-	-	-	-	322	1,605	1,743	1,981	2,010	1,834	1,327	1,268
2904	16,398	1,563	990	1,001	1,220	1,428	1,644	1,758	1,693	1,742	1,310	1,056	993
2905	3,137	376	184	87	184	235	301	385	411	333	238	134	269
2906	10,931	530	2,149	395	281	353	717	679	1,435	1,458	1,376	920	638
2907	7,903	404	431	320	638	695	1,042	957	907	839	677	529	464
2908	19,190	1,416	1,174	1,097	1,322	1,476	1,975	2,245	2,531	2,027	1,847	1,254	826
2909	13,457	1,170	1,277	794	895	915	1,173	1,325	1,279	1,666	1,342	920	701
2910	5,179	-	-	-	372	485	590	746	770	563	443	650	560
2911	5,094	484	600	286	203	258	506	507	605	542	455	361	287
2912	6,444	417	629	397	584	575	744	764	692	585	415	333	309
2913	8,181	389	463	320	302	333	806	1,128	1,133	1,081	917	832	477
2914	11,173	607	618	574	655	893	1,255	1,367	1,676	1,327	967	770	464
2915	8,555	757	716	408	595	614	697	889	917	961	835	598	568
2916	11,385	702	1,134	616	987	895	1,142	1,216	1,180	1,028	888	856	741
2917	14,420	-	-	520	1,120	1,060	1,680	1,800	2,160	1,900	1,680	1,380	1,120
2918	7,378	746	794	435	510	434	645	741	858	652	554	497	512
2919	4,442	-	-	-	-	-	-	-	-	-	975	1,943	1,524
2920	11,398	603	1,104	533	644	697	1,311	1,216	1,464	1,335	1,124	852	515
2921	16,860	1,020	300	180	180	1,320	2,700	2,020	2,160	2,120	2,020	1,380	1,460
2922	3,963	180	241	167	239	299	435	417	642	401	331	309	302
2923	10,567	835	1,121	766	858	823	1,246	1,123	979	994	814	632	376
2924	15,698	1,901	801	618	1,155	1,432	1,683	2,359	1,820	1,536	1,004	639	750
2925	26,060	2,100	2,660	1,760	1,840	3,200	1,120	3,260	2,200	2,200	1,980	2,140	1,600
2926	12,375	631	653	571	778	692	1,297	1,353	1,520	1,572	1,320	1,018	970
2927	25,029	1,548	1,320	1,534	1,943	2,101	3,018	2,537	3,024	2,870	2,240	1,637	1,257
2928	23,010	1,151	1,695	1,110	1,314	1,812	2,882	2,460	3,198	2,659	2,116	1,487	1,126
2929	12,303	560	653	458	814	876	1,377	1,604	1,722	1,598	1,208	849	584
2930	8,601	613	609	437	546	678	956	894	908	976	1,029	582	373
2931	16,319	1,466	1,636	1,323	1,641	1,775	2,228	2,223	1,781	1,070	522	232	422
2932	8,953	786	861	522	590	560	833	942	1,030	887	806	589	547
2933	24,332	1,945	2,314	2,088	2,077	1,665	2,253	1,896	2,025	2,262	2,200	2,181	1,426
2934	13,854	-	-	-	852	1,341	1,448	2,105	1,870	1,997	1,669	1,353	1,219
2935	11,637	1,459	1,311	986	964	1,150	1,270	796	1,436	1,183	493	348	241
2936	4,798	530	944	214	275	184	1,308	209	529	229	128	116	132
2937	19,179	1,576	2,398	1,305	1,251	1,087	1,520	1,661	1,936	1,830	1,607	1,558	1,450
2938	12,366	892	1,088	712	735	723	1,144	1,183	1,471	1,349	1,349	914	806
2939	16,975	-	-	-	-	1,871	2,238	2,423	2,483	2,395	2,372	1,544	1,649
2940	7,776	604	600	496	641	453	655	786	894	906	696	545	500
2941	8,714	412	501	461	609	705	882	916	1,234	1,067	735	656	536
2942	12,188	988	1,051	884	1,023	1,220	2,126	497	1,028	1,311	896	736	428
2943	7,846	703	694	437	528	481	658	767	948	864	728	570	468
2944	17,229	-	-	-	-	-	3,124	2,801	2,833	3,076	2,339	1,782	1,274
2945	12,679	641	666	594	788	792	1,418	1,378	1,680	1,609	1,322	1,080	711
2946	12,789	656	846	616	833	950	1,251	1,241	1,470	1,526	1,564	1,019	817
2947	69,450	4,900	5,900	4,650	5,900	5,900	5,900	5,850	7,300	6,050	5,950	4,950	6,200
2948	17,123	1,032	1,127	737	1,093	1,269	1,893	1,955	2,158	1,995	1,521	1,253	1,090

2949	30,048	2,368	2,184	1,820	2,083	2,366	3,031	2,987	3,025	3,008	2,765	2,039	2,372
2950	14,560	980	980	900	900	960	1,380	1,440	1,620	1,620	1,440	1,360	980
2951	29,609	1,742	1,929	1,741	2,311	2,332	3,265	3,300	3,401	3,111	2,427	2,250	1,800
2952	11,982	1,105	774	900	1,046	981	1,139	1,252	1,244	1,124	1,014	766	637
2953	19,913	1,491	2,046	990	1,071	1,139	1,635	2,123	2,373	2,403	2,016	1,555	1,071
2954	6,650	859	334	387	448	443	623	677	677	801	458	380	563
2955	12,182	1,000	960	641	793	807	992	1,307	1,397	1,440	1,035	864	946
2956	18,482	1,317	1,212	1,164	1,481	1,385	1,680	2,141	1,970	1,871	1,788	1,416	1,057
2957	10,771	776	726	708	784	754	1,053	1,047	1,215	1,139	1,010	907	652
2958	9,840	880	1,308	620	647	422	777	745	991	1,010	851	880	709
2959	3,611	664	41	100	81	62	182	349	562	484	402	422	262
2960	8,854	846	779	604	698	674	936	819	873	808	704	522	591
2961	10,743	787	915	599	877	1,006	950	1,065	1,153	975	948	688	780
2962	13,385	703	1,556	575	911	789	1,204	1,363	1,765	1,501	1,185	1,036	797
2963	8,028	692	1,551	444	469	476	662	761	772	738	575	397	491
2964	2,176	143	245	176	222	165	191	193	225	168	166	156	126
2965	9,431	556	841	439	577	573	891	1,121	1,216	1,064	1,042	672	439
2966	16,935	-	-	-	-	-	1,718	3,138	4,145	2,984	2,378	1,433	1,139
2967	10,871	609	747	658	624	651	1,016	1,088	1,304	1,181	1,042	1,142	809
2968	11,632	1,209	1,173	1,070	850	1,207	1,239	860	912	921	828	822	541
2969	362	-	-	-	-	-	-	-	-	-	-	33	329
2970	21,533	1,260	1,560	1,562	1,631	1,616	2,054	2,230	2,322	2,072	1,935	1,778	1,513
2971	17,513	1,294	1,814	979	1,291	1,038	1,252	1,768	3,957	1,345	1,129	977	669
2972	556,000	-	-	-	-	-	-	-	-	66,800	118,000	192,800	178,400
2973	11,044	713	782	626	756	858	1,168	1,118	1,231	1,159	1,008	709	916
2974	17,991	1,164	1,143	1,071	1,506	1,193	1,783	1,841	2,206	2,155	1,743	1,325	861
2975	6,953	567	894	387	401	460	734	673	843	676	570	419	329
2976	7,922	-	-	-	-	-	-	1,136	1,805	1,121	1,351	1,229	1,280
2977	8,050	751	802	522	679	601	782	811	707	646	641	554	554
2978	9,937	597	716	596	651	781	1,035	1,019	1,235	1,087	924	547	749
2979	7,028	766	535	318	381	387	703	734	953	766	622	514	349
2980	12,065	727	807	675	728	797	1,260	1,185	1,561	1,452	1,215	917	741
2981	7,706	504	593	373	466	591	853	825	1,033	841	750	530	347
2982	11,720	881	1,693	504	597	651	1,140	1,142	1,402	1,250	963	787	710
2983	9,749	860	1,349	434	500	577	919	842	995	1,002	834	755	682
2984	8,008	616	1,034	397	212	102	559	630	979	942	841	906	790
2985	10,371	818	462	446	863	998	1,273	1,512	1,130	1,244	684	469	472
2986	24,248	1,567	2,022	1,510	1,698	1,929	2,206	2,274	2,539	2,190	2,230	2,167	1,916
2987	9,596	903	1,078	503	543	578	914	954	1,171	938	799	643	572
2988	7,467	287	335	211	348	461	929	1,042	1,178	1,009	741	522	404
2989	9,128	712	624	534	580	706	921	861	954	884	766	745	841
2990	6,657	470	766	431	381	331	642	716	744	769	567	466	374
2991	14,793	1,189	1,400	920	1,123	965	1,344	1,440	1,455	1,498	1,280	1,174	1,005
2992	18,050	2,900	1,300	800	850	1,300	2,050	1,850	1,950	1,550	1,500	1,000	1,000
2993	5,933	541	409	323	453	498	541	652	610	572	491	348	495
2994	6,155	429	392	389	424	401	616	543	617	740	582	578	444
2995	18,584	947	1,478	1,014	1,256	1,483	2,014	2,051	2,346	1,907	1,619	1,436	1,033
2996	16,672	671	1,961	1,066	1,247	1,077	1,493	1,790	1,743	1,838	1,576	1,374	836
2997	6,295	499	648	382	448	430	545	575	599	704	560	465	440
2998	19,960	1,427	1,911	1,030	1,001	981	1,846	1,582	2,481	2,240	2,044	1,958	1,459
2999	4,310	377	363	183	272	173	375	476	585	488	458	318	242
3000	-	-	-	-	-	-	-	-	-	-	-	-	-
3001	10,259	1,882	506	411	629	825	917	1,011	970	803	665	807	833
3002	10,467	663	648	744	758	774	1,275	1,208	1,327	1,042	813	729	486
3003	11,033	-	-	-	-	-	1,143	1,574	2,015	1,946	1,769	1,395	1,191
3004	-	-	-	-	-	-	-	-	-	-	-	-	-
3005	9,663	665	1,009	503	275	631	1,058	1,073	1,213	1,149	868	789	430
3006	7,760	612	874	558	368	352	481	533	1,363	1,295	418	275	631
3007	13,187	870	887	787	1,144	1,349	1,230	1,270	1,163	1,557	1,244	860	826
3008	10,534	946	1,728	653	874	631	833	781	1,025	885	723	740	715
3009	22,046	-	-	-	903	1,675	2,567	3,192	4,029	3,640	2,841	1,742	1,457
3010	1,757,600	133,600	193,200	138,800	155,200	130,400	151,600	141,200	144,400	143,600	139,200	147,600	138,800
3011	1,763	-	-	-	-	-	-	-	147	472	337	364	443
3012	107,240	13,720	10,200	7,520	7,120	6,400	7,680	7,640	8,080	8,760	8,400	9,360	12,360
3013	19,054	1,346	1,384	1,039	1,524	1,797	1,744	1,787	2,624	2,089	1,630	865	1,225
3014	11,813	1,079	1,521	522	580	730	1,230	1,168	1,362	1,389	1,060	557	615
3015	6,864	674	776	479	478	430	574	545	662	567	601	592	486
3016	5,607	508	576	391	523	363	502	688	886	526	404	151	89
3017	7,351	952	871	965	1,117	942	263	421	283	598	516	319	104
3018	10,281	437	526	447	765	970	1,311	1,189	1,392	1,194	975	563	512
3019	8,284	759	1,053	412	444	358	701	792	1,039	792	636	590	708
3020	10,807	731	1,025	681	712	735	1,100	1,115	1,504	1,162	819	733	490

3021	15,674	1,047	1,148	886	1,095	1,217	1,625	1,694	1,924	1,633	1,529	1,015	861
3022	4,262	-	-	-	-	-	-	601	1,019	945	623	560	514
3023	6,633	794	601	497	480	482	639	597	732	533	357	417	504
3024	9,959	994	1,355	549	429	631	1,035	1,001	885	860	916	768	536
3025	6,424	603	511	205	307	427	614	1,024	827	511	614	446	335
3026	11,651	636	733	853	592	771	1,300	1,036	1,266	1,244	1,070	1,339	811
3027	15,066	1,193	1,028	976	1,174	1,261	1,750	1,699	1,807	1,514	1,266	802	596
3028	2,705	293	415	224	203	164	195	192	200	216	193	227	183
3029	6,919	456	520	368	577	476	687	864	909	737	531	421	373
3030	22,905	1,821	1,845	1,507	1,680	1,706	1,864	2,084	2,284	2,612	2,269	1,521	1,712
3031	9,966	879	930	639	824	1,034	1,408	1,124	641	681	615	580	611
3032	12,506	1,146	947	785	790	1,001	1,453	1,275	1,185	1,323	1,052	752	797
3033	11,454	1,525	1,404	601	574	682	1,117	990	1,328	879	939	617	798
3034	3,257	238	386	195	197	198	324	292	315	407	294	231	180
3035	10,022	661	1,114	481	669	832	1,246	819	867	853	720	874	886
3036	8,894	664	707	631	683	570	822	885	890	846	859	650	687
3037	11,327	511	911	721	864	895	1,152	1,048	1,244	1,219	1,120	864	778
3038	8,251	791	1,425	515	531	543	663	651	772	670	558	558	574
3039	12,421	718	967	710	1,009	1,003	1,266	1,428	1,356	1,286	1,154	828	696
3040	10,471	473	599	577	781	794	891	1,053	1,324	1,147	1,162	891	779
3041	6,828	564	541	381	487	614	737	752	893	778	584	388	109
3042	5,772	-	-	-	-	-	-	456	1,392	1,163	1,102	984	675
3043	15,028	1,091	1,347	1,077	1,254	1,346	1,510	1,099	1,354	1,563	1,195	1,045	1,147
3044	13,938	862	1,378	660	478	598	1,555	1,452	2,282	1,924	1,531	693	525
3045	23,604	1,274	1,109	1,073	1,707	2,211	2,749	2,944	2,607	2,997	2,075	1,265	1,593
3046	35,624	2,971	3,345	2,572	2,839	3,216	4,314	3,883	3,658	3,315	2,315	1,975	1,221
3047	9,757	656	702	502	566	661	960	1,034	1,215	1,108	974	810	569
3048	9,569	549	944	608	643	670	947	965	1,203	1,044	920	566	510
3049	8,115	706	616	545	655	749	742	800	837	819	662	484	500
3050	5,622	-	-	-	-	407	789	792	845	736	648	781	624
3051	30,646	2,347	2,567	2,064	2,474	2,200	2,882	2,958	3,249	2,893	3,145	1,932	1,935
3052	11,409	729	1,040	623	860	754	1,082	1,311	1,370	1,275	1,009	750	606
3053	5,208	237	455	343	442	417	544	509	651	517	474	294	325
3054	11,984	1,018	1,554	800	803	792	929	1,030	1,151	1,065	1,071	908	863
3055	12,065	1,038	1,479	663	846	728	1,027	943	1,153	1,375	1,112	1,062	639
3056	3,391	-	-	-	-	-	185	693	710	524	546	311	422
3057	15,506	973	1,217	749	842	1,103	1,624	1,905	2,017	1,578	1,549	1,183	766
3058	13,069	1,459	1,764	894	1,117	916	2,424	-	1,266	947	843	765	674
3059	10,947	538	817	466	466	504	936	1,848	2,027	1,336	1,328	593	88
3060	8,256	596	646	489	573	572	833	873	975	877	724	613	485
3061	8,931	767	980	503	538	524	850	883	960	1,005	777	637	507
3062	10,916	1,042	843	765	763	805	1,124	1,070	1,149	999	813	680	863
3063	10,255	1,053	1,583	615	660	559	872	800	961	904	815	775	658
3064	22,552	1,338	1,197	1,025	1,660	1,618	2,262	2,475	2,777	2,401	2,094	2,085	1,620
3065	6,998	250	355	301	607	657	632	1,123	876	752	622	326	497
3066	8,042	550	483	493	600	544	748	805	858	861	794	751	555
3067	6,667	-	-	-	421	445	665	674	893	892	685	850	1,142
3068	15,542	803	974	547	1,546	1,885	2,398	1,985	759	1,546	1,227	1,040	832
3069	9,143	501	622	455	602	759	939	1,071	1,090	1,064	813	670	557
3070	7,057	621	463	437	423	537	699	691	859	636	661	502	528
3071	14,185	1,074	896	863	923	1,155	1,516	1,719	1,477	1,536	1,142	874	1,010
3072	8,151	-	-	-	180	954	1,249	1,133	1,392	1,101	944	669	529
3073	9,105	1,650	671	531	611	658	685	835	809	800	602	581	672
3074	20,307	1,333	1,294	961	1,656	2,067	2,695	2,236	2,533	2,024	1,612	1,083	813
3075	10,062	1,391	398	587	639	929	1,291	948	836	556	726	1,026	735
3076	5,519	701	880	229	208	173	468	537	735	591	483	271	243
3077	11,840	1,780	940	460	540	900	1,140	1,240	1,360	1,120	940	640	780
3078	16,442	597	1,289	894	920	983	1,293	1,563	2,315	1,892	1,867	1,620	1,209
3079	10,704	964	1,265	682	713	694	915	971	761	1,233	958	741	807
3080	8,910	378	672	370	402	483	883	975	1,196	1,425	999	741	386
3081	6,900	395	338	229	306	465	890	931	942	835	633	539	397
3082	9,120	538	757	419	650	668	986	991	1,046	1,060	847	715	443
3083	13,538	1,086	1,445	1,115	1,150	955	1,200	1,128	1,411	1,169	906	1,054	919
3084	10,894	1,056	1,126	693	618	630	1,002	998	1,080	1,180	957	881	673
3085	6,718	436	617	367	430	523	740	647	830	720	589	418	401
3086	18,068	980	1,224	1,200	1,201	1,216	1,694	1,759	1,847	2,249	1,858	1,802	1,038
3087	11,399	901	838	717	918	992	1,248	1,213	1,208	1,046	1,053	652	613
3088	15,896	845	1,070	897	925	1,138	1,677	1,712	2,404	1,820	1,297	1,203	908
3089	5,822	-	-	-	-	-	-	-	1,546	1,208	1,120	1,177	771
3090	14,916	1,403	1,962	955	1,010	808	1,415	1,387	1,665	1,480	1,196	943	692
3091	7,551	695	848	561	458	287	751	558	778	941	726	475	473
3092	10,195	-	-	-	731	966	1,417	1,360	1,653	1,302	1,155	884	727

3093	16,561	1,368	1,548	1,082	1,156	1,125	1,528	1,528	1,763	1,681	1,334	1,305	1,143
3094	9,630	606	740	525	708	723	980	999	1,134	995	868	626	726
3095	10,311	418	1,149	788	1,029	830	962	551	718	930	955	983	998
3096	15,768	1,193	984	728	1,061	905	1,331	1,448	1,857	1,697	1,377	1,209	1,978
3097	14,012	983	840	812	1,107	1,306	1,302	1,655	1,441	1,384	1,303	981	898
3098	24,621	2,143	2,940	2,248	2,357	1,608	1,858	1,773	2,593	3,104	2,284	725	988
3099	13,389	674	821	829	890	995	1,605	1,503	1,796	1,426	1,197	883	770
3100	9,734	789	990	447	492	466	956	1,004	1,299	1,143	943	590	615
3101	9,882	855	1,154	531	501	544	785	872	1,189	998	838	892	723
3102	5,580	-	-	-	-	-	-	451	1,182	1,053	1,235	846	813
3103	9,299	1,129	523	441	617	717	820	1,068	909	940	718	628	789
3104	2,460	194	141	96	118	174	319	324	400	288	208	105	93
3105	9,373	993	681	464	633	797	894	970	1,108	881	806	527	619
3106	8,160	400	440	240	280	400	1,120	1,600	1,360	1,000	880	240	200
3107	8,861	665	708	586	718	656	1,390	311	875	846	793	790	523
3108	10,973	468	1,424	584	718	487	935	1,163	1,047	1,359	1,249	922	617
3109	22,291	1,344	1,196	245	1,091	2,032	3,568	3,806	2,927	1,820	1,644	1,543	1,075
3110	10,512	1,053	904	630	681	726	786	843	1,071	1,041	890	1,122	765
3111	9,247	885	879	476	537	682	907	893	996	876	779	652	685
3112	12,873	1,276	1,502	833	898	826	1,165	1,202	1,343	1,234	883	906	805
3113	6,450	-	-	-	-	-	795	809	1,102	1,113	991	784	856
3114	19,386	1,433	1,762	933	1,124	1,001	1,755	1,838	2,407	2,195	1,874	1,707	1,357
3115	22,196	1,210	1,392	1,353	1,495	1,404	2,535	2,539	2,741	2,313	2,188	1,848	1,178
3116	14,958	1,061	999	896	1,067	1,234	1,627	1,635	1,653	1,579	1,323	1,018	866
3117	16,827	948	841	841	1,304	1,294	1,554	1,798	1,772	1,823	1,909	1,449	1,294
3118	7,872	830	922	717	591	413	584	686	938	774	704	443	270
3119	10,607	965	1,152	749	795	689	900	890	981	1,023	829	905	729
3120	6,452	403	624	394	386	349	620	654	726	696	630	593	377
3121	15,042	3,054	1,924	718	879	889	1,115	1,091	1,200	1,198	1,022	747	1,205
3122	17,579	1,768	1,751	1,191	1,600	1,603	1,915	2,049	1,901	1,115	1,189	768	729
3123	10,729	674	778	637	792	742	1,088	1,188	1,367	1,146	1,006	761	550
3124	4,037	367	392	166	182	198	432	391	540	486	361	268	254
3125	13,196	895	1,327	532	610	725	1,345	1,322	1,713	1,679	1,136	1,028	884
3126	4,111	261	309	204	281	243	344	497	544	518	364	294	252
3127	17,263	1,112	1,484	1,043	1,107	1,044	1,628	1,415	1,798	1,813	1,783	1,667	1,369
3128	4,536	-	-	-	-	-	-	-	828	1,077	948	994	689
3129	6,030	494	473	330	428	500	625	594	686	660	568	325	347
3130	14,450	1,058	994	919	1,134	1,244	1,455	1,632	1,570	1,475	1,266	865	838
3131	12,809	704	732	555	686	842	1,448	1,359	1,535	1,620	1,438	1,157	733
3132	8,157	639	887	421	490	508	761	815	935	919	697	642	443
3133	7,032	505	427	460	372	559	786	469	1,039	847	736	501	331
3134	15,646	1,310	1,400	489	865	1,118	1,810	1,671	1,924	1,609	1,537	1,100	813
3135	5,168	490	463	266	294	355	474	519	597	446	444	355	465
3136	8,600	688	871	609	655	603	797	735	900	744	711	690	597
3137	7,329	667	696	594	527	405	553	575	745	578	563	699	727
3138	15,726	985	1,511	800	741	1,061	1,643	1,630	1,744	1,908	1,509	1,222	972
3139	14,387	979	1,151	826	1,074	1,126	1,405	1,581	1,699	1,449	1,367	982	748
3140	6,219	437	960	323	321	310	636	533	735	684	534	439	307
3141	8,103	481	417	461	432	607	837	952	889	998	808	701	520
3142	16,352	1,056	1,902	816	927	1,073	1,670	1,754	2,052	1,637	1,447	1,196	822
3143	6,780	627	600	427	472	568	753	723	718	627	539	377	349
3144	15,293	840	1,478	787	727	801	1,423	1,552	1,683	1,955	1,582	1,393	1,072
3145	17,691	1,782	2,426	1,427	1,349	1,012	1,453	1,344	1,648	1,390	1,371	1,278	1,211
3146	4,811	-	-	-	-	-	932	765	961	687	740	367	359
3147	10,796	718	809	594	735	822	1,205	1,237	1,240	1,082	953	696	705
3148	10,691	984	965	495	874	757	1,107	1,096	1,234	1,083	915	576	605
3149	14,716	1,315	1,202	878	1,073	1,166	1,539	1,431	1,546	1,422	1,274	1,017	853
3150	6,419	519	940	402	448	336	597	596	634	620	542	524	261
3151	21,915	1,270	1,506	987	1,744	2,358	2,361	2,317	2,622	2,331	1,976	1,290	1,153
3152	-	-	-	-	-	-	-	-	-	-	-	-	-
3153	7,308	710	1,688	523	524	315	739	352	968	180	400	514	395
3154	11,693	1,445	1,134	873	637	805	925	999	957	896	907	938	1,177
3155	19,729	1,075	1,600	844	1,162	1,382	2,333	2,370	2,918	2,161	1,833	1,275	776
3156	5,436	576	254	179	390	503	577	693	654	609	407	308	286
3157	8,685	612	675	571	658	689	892	1,043	934	758	817	552	484
3158	6,790	677	736	417	477	436	521	633	627	716	575	501	474
3159	10,093	527	517	495	588	701	1,061	1,080	1,308	1,046	1,137	925	708
3160	534,800	54,000	49,400	38,800	51,200	43,600	45,600	32,200	35,800	37,800	44,600	48,400	53,400
3161	4,012	254	281	290	276	264	394	401	443	462	336	349	262
3162	26,108	1,213	1,310	2,083	680	2,354	3,619	3,433	3,479	3,011	1,892	1,911	1,123
3163	-	-	-	-	-	-	-	-	-	-	-	-	-
3164	11,554	1,014	1,774	931	1,161	1,022	1,018	807	932	824	754	682	635

3165	21,886	2,332	2,456	1,464	2,135	1,760	1,782	1,368	2,044	1,739	1,742	1,619	1,445
3166	13,474	1,042	1,128	666	862	991	1,503	1,432	1,607	1,541	1,304	802	596
3167	15,762	498	639	-	1,624	1,557	1,850	2,261	2,080	1,989	1,542	854	868
3168	19,879	1,788	1,755	1,569	1,611	1,589	1,985	1,793	1,915	1,662	1,403	1,318	1,491
3169	7,925	586	759	378	611	486	765	668	994	892	783	526	477
3170	18,150	1,424	1,201	1,120	1,370	1,338	1,802	1,721	2,271	1,933	1,667	1,368	935
3171	4,257	252	408	169	225	344	363	438	592	474	450	310	232
3172	19,947	-	290	914	877	1,014	1,863	2,872	2,683	2,837	2,529	1,945	2,123
3173	13,247	1,298	1,303	765	939	987	1,296	1,310	1,348	1,317	1,194	798	692
3174	10,410	701	810	704	783	634	844	804	1,117	997	1,084	1,162	770
3175	9,226	573	655	550	681	810	1,017	876	1,030	879	923	616	616
3176	9,602	1,798	786	542	550	678	789	981	934	800	592	568	584
3177	10,342	650	509	413	511	692	1,259	1,242	1,638	1,265	921	748	494
3178	14,705	1,114	1,091	871	1,569	1,223	1,098	1,344	1,634	1,359	1,199	1,159	1,044
3179	12,747	1,175	1,441	941	1,007	879	1,053	1,226	1,028	1,255	1,321	742	679
3180	22,540	2,580	3,980	1,440	1,140	1,080	1,940	1,400	2,220	1,800	1,740	1,600	1,620
3181	13,910	795	850	701	888	1,084	1,389	1,284	1,577	1,388	1,314	1,291	1,349
3182	11,513	1,240	1,335	719	795	869	1,326	1,179	960	879	792	776	643
3183	3,993	-	-	-	-	-	769	632	651	654	468	460	359
3184	20,407	1,486	1,701	1,176	1,614	1,631	2,560	1,952	2,103	2,329	1,286	1,333	1,236
3185	28,314	2,215	2,196	1,668	2,059	2,314	3,092	2,415	3,225	2,758	2,614	1,884	1,874
3186	9,233	720	977	464	698	660	935	873	972	824	728	824	558
3187	13,913	931	1,107	749	710	841	1,391	1,466	1,809	1,519	1,532	1,079	779
3188	10,533	1,241	975	519	541	663	970	856	1,006	1,195	996	717	854
3189	12,940	726	649	639	855	1,082	1,546	1,500	1,642	1,467	1,223	776	835
3190	19,808	1,672	1,492	1,334	1,533	1,464	2,041	2,014	1,863	1,970	1,747	1,392	1,286
3191	8,058	686	863	497	562	512	726	595	685	836	767	693	636
3192	14,709	1,558	2,041	1,401	2,325	759	845	953	1,063	886	985	957	936
3193	10,122	949	637	566	646	816	833	1,169	1,069	1,094	859	682	802
3194	15,366	1,165	1,255	727	1,151	1,218	1,544	1,446	1,584	1,625	1,549	1,225	877
3195	15,701	1,178	1,348	735	992	1,301	1,677	1,560	1,874	1,594	1,337	972	1,133
3196	21,687	1,700	1,683	1,646	1,680	1,544	2,531	2,976	1,775	1,601	2,174	1,633	744
3197	8,915	656	737	556	509	551	965	801	981	849	804	906	600
3198	22,294	875	1,783	999	1,079	1,089	2,172	1,836	2,421	2,381	2,954	2,626	2,079
3199	8,497	1,194	1,273	653	574	307	720	587	733	614	564	670	608
3200	9,584	554	1,115	447	554	581	1,042	976	933	1,041	903	748	690
3201	6,494	134	534	101	127	87	514	473	849	723	1,245	1,059	648
3202	25,480	1,506	2,155	1,364	1,825	1,773	2,802	3,035	2,927	2,519	2,378	1,564	1,632
3203	17,167	605	601	557	880	399	1,416	2,467	3,087	2,168	1,803	1,765	1,419
3204	7,548	439	438	345	551	635	820	852	905	822	719	473	549
3205	23,846	1,580	2,245	1,535	1,882	2,241	3,057	2,812	2,960	1,673	1,490	1,424	947
3206	7,730	-	-	-	-	-	-	-	2,282	1,752	1,500	1,082	1,114
3207	9,879	982	592	643	732	564	838	1,166	916	927	897	1,026	596
3208	6,657	731	534	406	445	403	547	702	712	534	578	540	525
3209	10,862	-	200	757	1,100	974	1,159	1,129	1,348	1,308	1,233	780	874
3210	10,957	1,996	1,497	586	499	637	958	845	1,128	924	782	608	497
3211	39,162	2,525	3,480	2,635	2,696	2,827	3,864	4,340	4,006	3,800	3,418	3,101	2,470
3212	11,066	999	1,329	710	791	586	947	954	1,171	1,228	965	760	626
3213	9,513	970	1,233	576	492	533	827	774	919	1,012	825	694	658
3214	13,972	1,478	1,396	919	884	928	1,325	1,391	1,479	1,487	1,249	810	626
3215	3,409	-	-	-	-	-	-	-	505	741	879	630	654
3216	6,665	362	658	277	447	471	672	667	865	906	583	435	322
3217	13,555	1,172	953	805	1,067	1,157	1,183	1,217	1,388	1,506	1,094	869	1,144
3218	23,721	1,409	1,971	1,453	1,809	1,756	1,976	2,213	2,626	3,074	2,000	2,192	1,242
3219	18,787	1,729	864	859	1,044	1,164	1,917	1,733	1,859	2,320	2,092	1,871	1,335
3220	2,705,600	210,800	182,800	146,800	176,400	189,200	303,200	294,400	301,600	302,400	242,000	190,800	165,200
3221	895,600	88,300	75,300	62,600	72,400	64,500	80,500	76,400	77,200	81,100	76,200	79,500	61,600
3222	21,558	1,548	1,425	1,160	1,474	1,441	2,197	2,236	2,470	2,448	1,926	1,940	1,293
3223	9,646	473	932	546	686	498	773	799	1,094	1,629	1,071	651	494
3224	13,338	1,117	969	638	1,131	1,291	1,692	1,660	1,559	1,146	793	539	803
3225	11,011	-	-	-	649	997	1,396	1,700	1,689	1,517	1,476	883	704
3226	12,729	815	975	658	934	877	1,351	1,414	1,576	1,348	1,044	968	769
3227	11,608	1,031	1,000	640	634	573	1,102	1,072	1,261	1,352	1,162	1,042	739
3228	9,402	-	-	178	803	763	1,058	1,187	1,365	1,247	1,102	937	762
3229	16,543	1,137	1,290	1,089	1,179	1,239	1,556	1,540	1,599	2,043	1,684	1,108	1,079
3230	25,210	2,036	1,984	1,299	1,525	2,321	2,539	2,590	2,637	2,645	1,958	1,800	1,876
3231	3,189,343	314,976	340,751	265,945	251,683	309,418	430,405	463,590	183,375	77,200	249,600	129,600	172,800
3232	32,963	1,966	2,031	1,696	2,103	2,442	3,574	3,389	3,695	3,550	3,490	2,915	2,112
3233	8,494	384	434	393	663	827	962	1,055	1,106	929	813	465	463
3234	14,328	2,427	1,454	616	711	978	1,141	1,398	1,818	1,271	1,118	670	726
3235	11,925	458	814	505	804	894	1,157	1,227	1,334	1,423	1,066	1,137	1,106
3236	10,919	338	455	590	537	645	1,188	1,334	1,714	1,273	1,294	1,078	473

3237	10,042	692	950	422	635	650	1,130	1,149	1,365	1,072	860	598	519
3238	12,762	1,081	1,333	624	828	902	1,407	1,343	1,472	1,467	1,268	649	388
3239	6,871	506	593	433	494	430	672	695	688	794	592	510	464
3240	11,232	948	1,594	530	512	533	963	1,111	1,461	1,240	1,015	697	628
3241	12,252	-	-	-	-	-	-	626	2,464	2,737	2,426	2,239	1,760
3242	12,780	1,136	1,301	977	1,085	863	918	837	1,132	1,040	1,138	1,202	1,151
3243	6,622	712	680	488	500	494	521	487	546	607	557	462	568
3244	15,080	2,360	1,700	1,680	1,500	1,080	1,200	1,260	1,020	880	860	700	840
3245	16,417	852	1,473	1,227	1,629	1,870	2,062	1,381	1,629	1,350	1,176	990	778
3246	15,420	867	1,581	609	641	691	1,390	1,666	2,024	1,776	1,623	1,529	1,023
3247	20,364	913	1,682	1,179	1,156	1,223	1,917	2,051	2,382	2,258	2,169	2,044	1,390
3248	19,616	-	-	478	1,273	1,761	2,143	2,344	3,242	3,131	2,623	1,709	912
3249	2,910	550	667	396	490	264	184	101	115	130	-	7	6
3250	9,720	809	616	768	780	886	1,248	1,153	1,260	1,182	602	305	111
3251	18,000	1,480	1,860	1,300	1,320	1,440	1,220	1,680	1,560	1,820	1,580	1,580	1,160
3252	13,452	917	1,373	848	641	844	1,484	1,304	1,599	1,349	1,194	1,055	844
3253	11,677	754	954	712	886	874	1,168	1,340	1,205	1,331	1,376	653	424
3254	7,166	1,119	397	356	455	540	587	757	649	770	541	521	474
3255	13,193	1,874	1,919	625	802	851	1,098	958	1,218	1,190	1,058	884	716
3256	17,560	1,720	1,180	740	1,160	1,320	2,000	1,760	2,140	1,740	1,560	1,180	1,060
3257	12,241	1,019	944	822	840	816	1,137	1,145	1,368	1,113	1,044	1,087	906
3258	14,117	767	1,661	773	688	664	1,237	1,441	2,055	1,644	1,274	1,111	802
3259	14,678	694	812	802	1,282	1,462	1,430	1,714	1,800	1,589	1,338	801	954
3260	17,629	1,175	1,273	1,157	1,983	1,673	2,108	1,388	2,220	1,556	1,288	971	837
3261	1,245	121	131	109	106	87	91	79	123	100	98	112	88
3262	169,000	9,760	12,000	10,560	14,040	14,120	17,440	18,680	20,120	16,240	16,200	10,320	9,520
3263	3,986	295	390	231	208	196	406	413	558	448	367	256	218
3264	18,219	1,418	1,428	1,147	1,366	1,439	2,021	1,904	1,749	1,925	1,522	951	1,349
3265	8,369	505	491	456	707	661	845	935	929	927	818	599	496
3266	14,928	1,377	1,811	749	847	809	1,195	1,162	1,796	1,692	1,368	1,182	940
3267	12,697	787	924	792	973	1,024	1,397	1,204	1,393	1,445	1,182	748	828
3268	10,914	938	1,534	802	847	723	838	817	1,185	883	794	728	825
3269	11,904	-	-	307	1,290	1,060	1,339	1,238	1,543	1,443	1,283	1,320	1,081
3270	6,932	138	259	346	467	642	895	907	953	852	704	390	379
3271	4,980	545	438	252	313	465	587	443	561	348	364	301	363
3272	11,786	452	427	487	694	825	992	1,920	1,712	1,473	1,010	794	1,000
3273	29,013	2,196	2,034	1,222	2,198	2,669	3,310	3,520	4,148	3,427	1,938	1,351	1,000
3274	5,089	409	450	329	364	379	468	516	547	473	448	331	375
3275	14,229	957	1,551	1,264	834	850	1,270	1,305	1,508	1,323	1,267	1,258	842
3276	11,146	1,552	574	531	951	923	1,030	1,247	1,033	1,002	620	622	1,061
3277	9,491	532	723	553	695	688	979	1,026	1,350	1,139	1,140	325	341
3278	10,944	1,155	1,064	799	740	847	1,179	1,055	1,288	997	661	557	602
3279	9,052	747	506	400	658	856	913	1,045	1,097	888	727	468	747
3280	15,333	1,254	1,649	910	705	866	1,542	1,526	1,769	1,587	1,421	1,225	879
3281	10,179	844	946	545	609	545	1,002	1,208	1,274	1,001	837	728	640
3282	11,781	819	997	665	735	754	1,167	1,218	1,373	1,203	1,037	1,020	793
3283	8,449	134	1,249	515	543	514	821	821	989	894	757	651	561
3284	7,953	-	-	216	835	735	957	1,043	1,079	894	846	642	706
3285	12,046	1,077	611	488	724	838	1,402	1,242	1,564	1,237	987	877	999
3286	15,290	2,254	1,486	843	1,005	1,290	977	1,482	1,488	1,461	1,285	940	779
3287	7,428	455	1,347	293	318	361	695	738	838	866	676	503	338
3288	11,234	883	1,316	770	793	673	969	992	1,188	753	1,066	964	867
3289	8,814	702	778	551	660	588	778	892	930	829	797	699	610
3290	16,754	1,902	658	709	577	696	1,095	1,486	1,210	1,562	1,880	2,551	2,428
3291	6,909	421	1,057	322	360	426	694	622	765	736	687	497	322
3292	16,866	850	1,575	843	997	892	1,619	1,977	2,059	1,964	1,866	1,335	889
3293	14,756	994	1,509	765	751	781	1,306	1,515	1,628	1,682	1,409	1,254	1,162
3294	19,158	1,288	1,264	841	1,095	1,198	1,905	2,502	2,425	2,266	1,726	1,264	1,384
3295	9,350	594	597	452	614	723	1,081	1,073	1,211	941	935	558	571
3296	4,298	210	221	190	280	343	506	481	591	495	421	278	282
3297	10,189	700	1,122	648	672	759	1,175	978	989	1,011	917	622	596
3298	-	-	-	-	-	-	-	-	-	-	-	-	-
3299	16,815	1,351	1,349	1,463	1,418	1,542	1,717	1,324	1,418	1,442	1,221	1,590	980
3300	8,184	532	724	649	611	510	586	1,000	935	926	547	518	646
3301	11,598	1,122	1,199	499	601	712	1,223	1,167	1,347	1,301	1,019	783	625
3302	12,611	1,740	2,566	904	762	563	930	873	1,010	1,031	775	753	704
3303	11,415	502	729	349	520	506	814	1,173	1,789	1,770	1,568	1,151	544
3304	25,137	2,444	2,539	1,593	1,961	2,180	2,246	2,508	2,248	1,806	2,316	1,863	1,433
3305	12,185	1,008	1,150	1,010	1,015	837	1,147	926	1,298	1,270	1,090	882	552
3306	8,821	819	613	642	632	694	830	859	941	878	749	518	646
3307	7,186	773	461	370	509	566	625	750	711	699	660	440	622
3308	4,673	512	482	292	217	281	526	387	542	472	389	294	279

3309	12,652	849	1,027	930	806	768	1,017	724	1,239	1,580	1,379	1,373	960
3310	7,572	-	-	-	544	612	995	1,129	1,130	975	977	629	581
3311	11,326	1,257	538	507	797	1,099	1,213	1,282	1,445	1,099	892	597	600
3312	6,362	-	-	-	-	-	-	175	928	1,393	1,368	1,521	977
3313	9,618	645	926	569	860	808	1,178	1,230	1,271	983	776	134	238
3314	9,578	786	1,078	597	637	613	897	907	1,014	940	809	702	598
3315	7,196	-	-	472	565	480	735	768	989	1,055	807	766	559
3316	13,149	1,114	743	903	1,400	1,158	1,342	1,592	992	934	857	722	1,392
3317	11,612	863	1,036	748	831	817	1,161	1,049	1,400	1,097	976	886	748
3318	12,521	781	931	758	1,178	1,062	1,307	1,143	1,283	1,223	1,164	770	921
3319	22,397	1,621	2,093	1,654	1,651	1,350	2,003	2,164	2,224	1,982	2,769	1,530	1,356
3320	21,167	1,292	1,414	1,275	1,589	1,316	1,972	1,851	2,528	2,342	2,266	2,127	1,195
3321	13,754	1,459	1,202	832	952	1,171	1,500	1,269	1,451	1,143	956	948	871
3322	12,368	736	770	688	730	814	1,294	1,098	1,520	1,678	1,391	1,015	634
3323	5,374	340	410	266	401	472	596	582	643	578	470	315	301
3324	261	-	-	-	-	-	-	-	-	-	-	21	240
3325	9,756	888	721	608	725	828	1,057	943	1,021	1,045	815	540	565
3326	16,672	1,110	1,122	788	987	1,134	1,711	1,748	1,968	2,001	1,741	1,285	1,077
3327	10,496	796	1,169	750	585	673	998	572	489	1,176	1,033	869	1,386
3328	10,739	606	685	523	661	680	1,058	1,152	1,360	1,306	1,074	836	798
3329	11,696	945	1,428	858	739	675	964	916	1,189	1,095	991	1,119	777
3330	8,206	1,011	982	656	671	556	808	776	1,111	716	458	323	138
3331	19,580	1,060	1,200	980	980	1,300	2,040	2,060	2,760	2,400	2,080	1,620	1,100
3332	21,772	2,096	1,294	1,074	1,798	1,898	2,223	2,681	2,242	2,117	1,686	1,138	1,525
3333	16,823	1,092	1,563	817	958	993	1,970	1,969	1,903	1,989	1,460	1,210	899
3334	9,158	1,040	979	808	1,244	1,218	889	707	675	99	541	574	384
3335	9,873	261	804	-	722	689	1,510	1,665	1,449	845	757	712	459
3336	6,034	365	314	311	539	536	566	756	711	683	535	380	338
3337	15,370	1,297	1,663	1,081	1,170	1,037	1,355	1,313	1,487	1,352	1,366	1,107	1,142
3338	6,273	429	1,122	326	325	371	550	590	757	616	527	374	286
3339	9,146	774	632	304	481	742	1,104	1,431	1,214	920	625	445	474
3340	10,803	756	742	536	806	798	1,144	1,068	1,233	1,148	996	891	685
3341	10,844	1,008	554	437	639	767	871	1,138	1,023	1,133	1,365	901	1,008
3342	21,860	1,740	2,360	1,280	1,480	1,420	2,140	1,840	2,320	2,000	1,900	1,800	1,580
3343	12,922	831	922	620	655	711	1,373	1,233	1,580	1,509	1,448	1,270	770
3344	8,553	903	1,411	568	426	472	727	723	889	739	542	467	686
3345	10,595	913	1,320	586	635	626	945	924	1,097	1,196	914	807	632
3346	13,975	1,231	1,532	847	825	752	1,364	1,141	1,786	1,422	1,222	1,034	819
3347	5,994	291	478	378	312	373	545	506	766	727	602	596	420
3348	6,761	360	489	295	382	587	849	715	911	845	563	388	377
3349	10,156	648	813	582	541	695	997	1,020	1,103	1,203	999	925	630
3350	9,108	1,099	739	639	681	666	917	848	999	943	522	529	526
3351	19,026	1,419	1,453	1,241	1,468	1,435	1,224	1,730	1,803	2,030	1,681	1,371	2,171
3352	9,102	581	788	437	580	651	879	951	1,058	1,092	937	605	543
3353	12,341	816	901	548	616	1,180	1,675	1,583	1,598	1,033	1,061	711	619
3354	9,218	611	823	489	667	679	936	844	1,013	1,059	832	715	550
3355	12,835	1,449	1,108	966	1,020	942	988	1,010	1,212	1,049	1,115	848	1,128
3356	614	-	-	-	-	-	-	-	-	-	-	-	614
3357	14,465	866	1,186	666	651	860	1,431	1,415	1,789	1,554	1,532	1,338	1,177
3358	19,108	1,553	986	1,019	1,304	1,026	1,900	1,936	2,110	2,246	1,991	1,775	1,262
3359	19,469	1,680	1,619	1,265	951	1,305	1,601	1,869	1,979	2,165	1,871	1,614	1,550
3360	16,309	1,400	1,811	1,156	1,669	1,449	1,518	1,362	1,899	1,941	1,553	383	168
3361	8,174	612	586	531	583	513	722	760	1,007	978	699	660	523
3362	9,188	806	1,036	655	800	872	570	462	691	971	879	610	836
3363	9,915	826	746	661	677	759	999	974	1,093	929	889	669	693
3364	139,240	16,920	18,840	9,520	9,640	7,320	10,280	11,760	12,880	12,720	11,040	9,560	8,760
3365	12,235	1,352	1,896	640	650	797	1,076	1,194	1,391	1,125	845	510	759
3366	7,835	678	662	477	569	598	843	690	723	805	673	675	442
3367	496,600	39,200	37,600	32,600	35,800	34,800	45,400	50,000	48,200	45,600	44,800	47,400	35,200
3368	12,110	605	622	616	687	725	1,226	1,209	1,650	1,644	1,345	1,024	757
3369	17,310	1,650	1,592	1,604	1,555	1,515	1,659	1,696	1,816	1,734	1,344	779	366
3370	18,721	1,941	1,197	971	1,324	1,663	1,855	2,296	1,871	2,005	1,439	796	1,363
3371	13,426	701	1,115	967	1,002	1,019	1,445	1,420	1,487	1,019	1,301	960	990
3372	6,762	358	1,243	703	590	421	551	534	639	607	507	386	223
3373	12,950	1,082	1,718	898	851	769	1,269	1,268	1,236	1,025	880	775	1,179
3374	10,408	729	722	629	807	648	1,018	1,138	1,124	1,158	995	701	739
3375	2,293	1,120	292	71	124	-	-	-	-	461	218	5	2
3376	9,793	-	-	-	-	-	-	-	762	2,937	2,709	2,101	1,284
3377	109,200	8,000	7,200	4,400	5,200	5,600	12,600	13,000	13,800	13,000	12,400	7,600	6,400
3378	136,040	9,880	9,880	6,680	8,720	9,520	11,960	15,160	18,600	16,160	11,000	9,200	9,280
3379	16,942	1,176	723	888	1,061	2,300	538	1,496	2,049	2,098	1,877	1,707	1,029
3380	14,878	911	984	942	1,200	1,266	1,288	1,486	1,421	1,662	1,309	1,132	1,277

3381	7,067	570	542	391	455	708	1,009	608	681	608	593	482	420
3382	9,038	363	570	353	424	632	1,149	1,385	1,888	946	635	478	215
3383	13,069	712	605	577	830	1,047	1,491	1,881	1,776	1,593	1,136	631	790
3384	8,060	717	953	390	520	585	817	753	893	852	735	472	373
3385	14,032	1,145	942	595	1,173	1,029	1,028	1,427	1,501	1,385	1,385	1,389	1,033
3386	19,325	1,054	2,448	949	983	1,040	1,790	1,907	2,182	2,306	1,705	1,647	1,314
3387	23,544	2,457	3,864	2,391	938	1,135	2,176	1,065	1,905	1,668	1,215	2,124	2,606
3388	7,794	620	1,120	471	358	316	698	726	972	866	637	573	437
3389	7,449	500	585	458	553	525	732	684	818	752	727	559	556
3390	8,241	-	-	-	-	-	-	1,667	1,644	1,378	1,257	1,350	945
3391	4,922	142	343	148	223	250	381	439	515	385	570	757	769
3392	-	-	-	-	-	-	-	-	-	-	-	-	-
3393	5,712	405	512	295	366	349	553	525	591	655	558	500	403
3394	12,087	617	615	482	575	765	1,434	1,404	1,777	1,523	1,234	959	702
3395	14,887	779	1,181	613	884	686	1,027	1,597	2,049	1,733	1,571	1,459	1,308
3396	19,248	1,178	1,186	983	1,434	1,621	1,926	2,068	2,300	2,175	1,647	1,267	1,463
3397	7,726	379	460	186	340	362	812	1,007	1,153	998	805	744	480
3398	6,981	341	317	359	413	522	790	754	829	787	671	605	593
3399	9,176	1,401	1,682	547	426	195	479	536	790	902	606	662	950
3400	11,535	748	541	449	1,034	1,258	1,361	1,387	1,206	1,236	871	511	933
3401	5,249	-	-	-	-	411	645	739	800	679	684	679	612
3402	8,369	969	892	739	637	562	1,057	1,117	1,089	237	354	139	577
3403	6,582	-	-	-	-	-	-	421	1,470	1,280	1,351	994	1,066
3404	8,743	1,042	584	508	629	627	779	787	811	800	735	601	840
3405	11,763	1,229	1,393	649	676	493	699	1,106	1,838	1,287	959	734	700
3406	14,577	1,040	1,706	683	753	855	1,120	1,396	1,772	1,861	1,536	1,374	481
3407	13,767	1,426	1,916	819	935	922	1,244	1,370	1,465	1,150	1,084	761	675
3408	13,019	522	1,191	640	952	1,026	1,446	1,568	1,763	1,374	1,001	840	696
3409	12,722	1,091	882	523	823	1,226	1,411	1,310	1,366	1,346	1,144	741	859
3410	12,891	849	1,126	523	716	1,055	1,543	1,314	1,665	1,392	1,210	852	646
3411	14,755	1,708	1,302	1,039	1,094	1,022	1,276	1,183	1,332	1,382	1,198	960	1,259
3412	14,483	1,184	1,588	734	947	969	1,326	1,303	1,777	1,450	1,463	975	767
3413	9,150	642	700	591	651	523	1,038	963	1,164	1,009	725	613	531
3414	7,150	439	1,173	201	169	276	642	701	972	937	741	518	381
3415	7,045	477	488	350	500	497	709	864	874	805	670	450	361
3416	11,540	514	758	589	874	1,184	1,832	1,338	1,121	986	1,001	749	594
3417	4,982	287	327	231	400	405	447	530	574	550	527	392	312
3418	11,943	823	653	948	946	1,323	1,342	1,003	1,232	1,159	1,053	878	583
3419	6,202	581	496	327	484	478	619	612	783	571	478	439	334
3420	9,258	719	651	443	587	465	720	1,114	1,223	1,152	902	662	620
3421	15,043	781	725	574	748	967	1,413	1,992	1,934	1,873	1,490	1,250	1,296
3422	11,522	868	957	565	746	765	1,239	1,249	1,520	1,236	997	781	599
3423	23,680	1,720	2,340	1,520	1,560	1,740	2,160	2,140	2,680	2,240	2,160	2,240	1,180
3424	23,395	1,488	1,732	1,404	1,733	1,781	2,483	2,211	2,624	2,421	2,235	1,946	1,337
3425	5,886	420	443	316	406	397	556	616	724	579	561	490	378
3426	9,343	1,087	594	477	699	783	839	1,020	934	960	727	559	664
3427	4,129	555	594	489	501	657	550	168	58	97	150	155	155
3428	4,787	405	354	265	345	363	507	478	612	444	439	315	260
3429	6,084	455	522	291	356	434	627	547	717	708	594	461	372
3430	5,810	-	-	-	-	-	746	1,048	1,354	1,130	730	310	492
3431	13,361	1,507	1,274	648	692	761	1,066	1,092	1,436	1,257	1,272	1,225	1,131
3432	25,243	1,674	1,570	1,401	1,691	1,726	2,468	2,332	3,124	2,934	2,503	2,308	1,512
3433	13,764	947	872	748	868	962	1,379	1,414	1,566	1,596	1,300	1,166	946
3434	17,228	1,878	2,086	1,164	1,072	1,016	1,437	1,708	1,682	1,514	1,239	1,224	1,208
3435	21,649	1,415	1,789	1,353	1,303	1,551	2,169	2,070	2,292	2,237	2,035	2,032	1,403
3436	16,674	874	1,144	727	877	1,132	1,873	1,834	2,142	1,974	1,768	1,418	911
3437	10,475	1,030	1,133	719	498	568	792	944	1,080	841	939	986	945
3438	6,520	-	-	-	-	-	-	-	549	1,783	1,576	1,537	1,075
3439	9,626	694	791	456	588	731	1,136	1,073	1,311	958	784	664	440
3440	8,658	950	1,179	496	426	479	630	560	798	758	1,001	800	581
3441	12,331	844	891	589	999	865	1,348	1,360	1,601	1,269	988	955	622
3442	8,376	896	1,138	457	412	524	648	453	1,016	980	694	627	531
3443	17,372	1,035	1,272	1,157	1,119	1,226	2,010	1,693	2,064	1,983	1,273	1,385	1,155
3444	8,568	1,037	1,488	546	438	440	688	642	798	763	641	528	559
3445	10,170	686	595	299	514	801	1,289	1,296	1,523	1,282	969	474	442
3446	10,497	1,013	1,125	664	789	904	1,263	1,077	739	924	836	599	564
3447	21,701	1,721	1,611	1,073	1,471	1,915	2,727	2,144	2,536	1,944	1,769	1,456	1,334
3448	10,715	600	889	495	731	738	1,109	1,159	1,478	1,210	1,014	696	596
3449	14,974	1,282	1,143	718	1,242	1,284	1,310	1,203	1,636	1,474	1,401	995	1,286
3450	9,584	883	931	638	813	654	847	956	961	896	785	653	567
3451	17,380	1,420	1,400	1,000	1,100	1,120	1,680	1,480	1,780	1,800	1,600	1,680	1,320
3452	27,289	1,701	1,859	1,671	2,140	2,031	2,750	2,561	3,215	3,085	2,321	2,227	1,728

3453	11,525	1,459	757	560	966	1,028	933	1,096	1,226	1,197	1,028	642	633
3454	10,847	427	1,100	383	548	523	1,375	1,208	1,511	1,325	914	1,033	500
3455	4,491	-	-	-	-	273	755	677	849	595	504	454	384
3456	13,305	872	1,007	588	1,109	758	1,326	1,707	1,355	1,044	952	844	1,743
3457	16,283	427	2,250	790	746	802	1,215	1,260	2,483	2,379	2,099	1,100	732
3458	52,798	4,446	4,882	4,225	3,757	3,829	4,464	4,464	4,172	5,026	4,223	4,973	4,337
3459	478	-	-	-	-	-	-	-	-	-	-	-	478
3460	10,641	1,006	1,181	671	679	738	993	906	988	1,087	914	823	655
3461	7,822	92	235	362	481	606	825	839	927	968	876	913	698
3462	11,204	1,002	1,576	730	762	740	920	961	1,150	936	814	797	816
3463	7,660	694	1,249	374	477	439	648	710	819	742	584	477	447
3464	14,223	926	1,108	936	813	874	1,333	1,338	1,812	1,499	1,316	1,384	884
3465	7,859	463	626	359	582	602	832	770	892	845	688	652	548
3466	9,330	905	1,669	669	624	451	689	740	956	890	636	476	625
3467	14,120	855	895	723	779	1,070	1,511	1,459	1,663	1,686	1,353	1,244	882
3468	6,341	350	366	287	561	561	500	515	947	772	661	529	292
3469	12,543	935	1,014	584	977	778	1,286	1,248	1,675	1,290	1,150	900	706
3470	9,580	-	-	-	-	-	-	1,136	2,151	1,895	1,862	1,577	959
3471	9,652	638	676	576	950	829	929	938	1,169	915	857	585	590
3472	5,303	497	436	207	297	409	601	521	701	606	469	312	247
3473	10,505	527	489	354	604	818	980	1,251	1,420	1,383	1,185	755	739
3474	11,336	2,872	726	701	632	766	780	783	969	792	671	726	918
3475	10,435	545	792	584	603	664	1,356	1,283	1,343	993	942	794	536
3476	5,896	617	582	213	251	339	388	398	482	511	756	719	640
3477	7,761	384	506	424	441	489	823	954	1,054	1,005	723	607	351
3478	15,398	898	1,190	806	972	1,110	1,937	1,730	2,307	1,631	1,117	1,009	691
3479	2,222	-	-	-	-	-	-	-	257	-	923	610	432
3480	12,556	933	1,044	1,024	1,062	866	1,132	1,069	1,238	1,331	1,303	1,023	531
3481	22,147	1,398	1,584	1,343	1,684	1,553	1,725	1,830	2,562	2,371	2,485	1,683	1,929
3482	10,398	730	932	491	535	681	1,233	1,010	1,298	1,192	1,013	789	494
3483	8,877	416	426	427	428	579	968	988	1,094	1,133	986	903	529
3484	8,457	707	600	333	523	675	942	854	1,044	908	839	513	519
3485	7,552	588	480	297	388	489	749	885	1,013	870	683	652	458
3486	3,206	-	-	-	-	-	-	-	-	1,108	888	729	481
3487	7,884	627	804	413	386	458	815	882	845	777	614	552	711
3488	10,801	1,445	1,259	610	583	455	826	783	1,120	1,073	868	1,083	696
3489	16,208	1,059	1,556	1,004	1,386	1,229	1,556	1,728	1,571	1,477	1,358	1,300	984
3490	18,097	1,142	1,288	965	1,318	1,514	1,907	2,134	2,151	1,685	1,715	1,156	1,122
3491	6,307	1,125	518	488	518	480	555	694	600	457	298	248	326
3492	8,905	625	563	455	462	589	804	819	1,157	1,311	908	623	589
3493	11,505	659	546	480	536	673	1,050	1,279	1,454	1,705	1,158	1,094	871
3494	14,081	939	1,138	583	899	904	1,506	1,548	1,812	1,636	1,285	1,057	774
3495	11,860	882	1,233	704	727	753	1,198	1,270	1,477	1,259	903	753	701
3496	6,025	-	-	-	-	-	-	1,268	1,281	1,154	928	689	705
3497	22,136	1,501	1,841	1,025	1,268	1,435	2,584	2,367	2,948	2,486	2,112	1,644	925
3498	11,128	645	483	463	820	1,033	1,211	1,486	1,323	1,291	965	607	801
3499	6,934	368	406	359	422	488	692	742	791	835	801	629	401
3500	18,463	1,134	1,331	1,086	1,113	1,265	1,883	1,317	1,705	2,222	1,913	1,949	1,545
3501	7,125	370	761	411	181	434	792	782	854	931	592	417	600
3502	7,349	839	1,210	528	879	-	589	621	812	746	614	215	296
3503	10,504	790	1,116	540	495	521	973	1,021	1,891	1,374	755	558	470
3504	8,202	525	647	448	439	556	823	843	1,065	974	748	665	469
3505	10,832	607	637	562	604	710	1,126	1,126	1,380	1,347	1,158	944	631
3506	9,054	665	803	483	716	643	906	924	961	987	794	604	568
3507	11,016	800	935	549	736	663	956	1,214	1,171	1,307	1,005	892	788
3508	15,507	1,636	1,014	659	730	867	1,604	1,521	1,164	1,965	1,626	1,173	1,548
3509	11,492	1,085	1,959	541	521	585	1,018	1,055	1,372	1,102	945	636	673
3510	9,101	469	609	349	468	700	859	1,023	1,232	1,156	991	613	632
3511	10,905	1,035	1,198	341	638	795	1,221	963	1,293	1,216	872	764	569
3512	19,468	1,482	1,592	1,023	1,153	1,197	1,698	1,961	2,889	1,844	1,699	1,655	1,275
3513	8,771	588	950	651	438	453	689	904	1,078	1,005	722	711	582
3514	669,840	48,200	42,200	43,880	55,080	50,280	60,640	68,280	66,080	63,480	65,840	58,720	47,160
3515	18,609	1,192	1,697	1,224	1,451	1,148	1,664	1,810	1,871	2,162	1,839	1,646	905
3516	7,010	284	665	286	389	485	458	803	834	866	857	716	367
3517	4,290	-	-	-	-	-	-	-	-	635	1,311	994	1,350
3518	7,056	534	498	409	442	527	768	746	789	791	640	436	476
3519	9,610	679	596	533	766	882	836	1,051	1,123	1,094	709	566	775
3520	15,078	846	1,173	708	899	977	1,305	1,461	1,658	1,488	1,790	1,265	1,508
3521	9,530	569	1,029	572	446	549	860	727	853	1,140	1,087	903	795
3522	15,947	1,360	1,126	996	1,189	1,272	1,499	1,471	1,756	1,742	1,404	1,031	1,101
3523	10,386	584	641	576	642	612	1,065	1,190	1,430	1,196	988	908	554
3524	47,960	5,020	4,820	3,020	3,260	3,300	4,080	3,960	4,960	2,520	4,160	5,040	3,820

3525	11,652	190	895	515	646	691	1,314	1,311	1,481	1,414	1,398	1,070	727
3526	8,614	1,488	534	405	537	709	830	1,060	890	802	541	408	410
3527	12,760	1,200	1,120	940	1,120	980	1,260	940	1,120	1,080	1,140	980	880
3528	6,741	897	959	487	440	325	513	580	513	503	480	471	573
3529	15,168	1,210	946	877	1,302	1,166	1,556	1,682	1,673	1,557	1,412	1,040	747
3530	16,412	1,069	1,363	767	1,095	1,206	1,576	1,788	2,098	1,834	1,518	1,138	960
3531	9,544	478	1,028	590	572	638	966	804	1,022	1,084	931	877	554
3532	9,672	882	485	393	749	824	1,001	1,109	1,115	1,043	793	563	715
3533	12,606	546	724	732	821	955	1,436	1,258	1,659	1,424	1,280	1,102	669
3534	7,441	-	-	572	653	669	968	901	1,058	845	720	606	449
3535	9,695	796	725	433	702	845	1,088	1,051	1,158	1,026	860	496	515
3536	15,527	2,759	1,116	926	786	825	995	1,155	1,089	1,136	1,457	1,493	1,790
3537	8,354	429	658	321	447	520	850	1,048	1,170	1,162	836	548	365
3538	7,162	765	1,282	589	625	392	607	418	631	462	618	374	399
3539	13,234	477	317	301	539	1,363	1,717	1,529	1,899	3,477	723	532	360
3540	10,177	985	1,223	694	722	581	859	970	1,030	999	804	694	616
3541	7,027	647	557	571	609	393	602	599	806	679	617	542	405
3542	6,348	417	554	437	393	393	595	637	751	709	591	526	345
3543	11,011	1,035	1,511	548	523	662	1,063	982	1,025	1,092	1,228	917	425
3544	27,181	2,465	2,402	1,696	2,592	2,532	2,681	2,432	2,902	2,364	1,972	1,516	1,627
3545	14,873	990	1,425	833	967	965	1,424	1,417	1,754	1,636	1,313	1,241	908
3546	13,635	755	802	702	944	1,175	1,722	1,406	1,582	1,644	1,234	838	831
3547	8,669	654	746	414	525	540	782	817	991	909	898	718	675
3548	9,215	681	564	550	609	645	939	891	1,129	947	827	829	604
3549	13,059	746	1,486	710	764	883	1,271	1,285	1,586	1,367	1,224	980	757
3550	14,971	932	1,458	870	883	720	1,496	1,449	1,962	1,721	1,412	1,203	865
3551	24,429	1,885	2,021	1,501	1,912	1,924	2,722	2,547	2,828	2,093	1,901	1,741	1,354
3552	16,083	651	1,447	923	1,231	1,192	1,731	1,593	1,741	1,705	1,514	1,343	1,012
3553	15,169	1,164	1,759	1,043	974	982	1,179	1,148	2,016	-	1,207	2,085	1,612
3554	12,398	1,142	1,157	690	869	832	1,156	1,217	1,390	1,248	990	893	814
3555	14,029	1,459	2,593	598	428	533	857	907	897	1,019	1,159	1,745	1,834
3556	8,010	543	607	406	594	614	934	922	864	941	767	444	374
3557	12,059	829	858	716	1,005	1,013	1,054	1,106	1,331	1,167	1,142	827	1,011
3558	3,279	-	-	-	-	-	-	516	588	688	538	532	417
3559	6,971	390	735	322	428	459	836	556	713	653	739	781	359
3560	9,209	852	1,237	648	495	489	812	798	1,071	879	823	567	538
3561	9,507	494	445	350	716	869	1,010	1,172	1,306	1,051	931	558	605
3562	10,563	941	860	733	753	710	1,074	1,046	1,096	1,048	898	731	673
3563	17,703	2,172	2,166	480	739	1,205	1,825	2,015	2,382	1,780	1,530	791	618
3564	6,627	-	616	377	485	479	537	202	549	837	1,093	761	691
3565	16,961	1,016	1,595	926	665	1,016	1,751	1,664	2,265	1,843	1,700	1,459	1,061
3566	5,577	406	300	324	478	562	750	949	608	382	386	241	191
3567	7,401	750	951	464	476	505	761	618	780	680	566	495	355
3568	19,578	1,041	1,076	1,086	1,570	1,900	1,956	2,219	1,937	2,066	1,697	1,440	1,590
3569	23,063	1,070	1,054	746	1,611	2,148	2,784	2,697	3,069	2,575	2,213	1,498	1,598
3570	13,032	1,107	1,127	853	983	1,036	1,379	1,043	1,320	1,347	1,126	809	902
3571	9,260	830	1,288	617	650	516	761	961	1,180	800	688	444	525
3572	6,479	-	-	-	-	-	1,125	966	1,192	997	907	526	766
3573	15,081	1,026	1,066	750	879	959	1,427	1,454	1,594	1,744	1,552	1,383	1,247
3574	19,504	1,241	1,854	1,265	1,268	1,299	1,910	2,052	2,283	1,927	1,697	1,532	1,176
3575	7,129	-	-	-	-	-	-	-	2,587	1,582	975	739	1,246
3576	18,513	1,452	3,200	1,258	1,139	959	1,428	1,596	1,814	1,683	1,520	1,434	1,030
3577	30,432	2,349	2,494	1,969	2,076	2,034	2,318	2,751	3,191	3,257	2,584	2,823	2,586
3578	10,432	895	1,388	488	540	517	891	1,004	1,148	1,233	932	759	637
3579	10,522	622	585	578	619	759	1,183	1,183	1,270	1,142	1,074	860	647
3580	16,550	1,109	1,624	1,265	1,271	839	1,348	1,762	2,067	1,967	1,461	1,053	784
3581	11,443	640	554	621	1,025	1,047	1,276	1,414	1,392	1,416	904	464	690
3582	17,983	-	-	-	1,711	1,471	2,274	2,324	2,499	2,350	2,102	1,714	1,538
3583	14,284	1,122	1,605	654	805	731	1,359	1,518	2,017	1,677	1,257	856	683
3584	9,963	878	2,308	526	427	475	822	742	894	954	823	697	417
3585	10,350	861	936	720	739	746	1,002	1,125	1,204	1,201	830	956	30
3586	9,819	726	788	604	466	760	1,023	691	1,003	1,194	1,078	644	842
3587	9,964	816	655	595	671	556	1,027	1,071	887	1,180	1,009	596	901
3588	14,416	835	992	825	911	747	949	1,287	1,733	1,704	1,665	1,497	1,271
3589	3,479	459	335	45	66	107	213	330	213	425	466	448	372
3590	14,449	877	778	827	1,224	1,421	1,825	1,663	1,892	1,735	939	631	637
3591	20,280	1,380	1,260	1,140	1,320	1,360	2,060	2,000	2,640	2,280	2,120	1,680	1,040
3592	11,338	865	1,364	740	751	709	1,253	1,051	1,141	1,184	885	810	585
3593	19,444	1,259	1,789	1,297	1,244	1,081	1,704	1,695	1,954	2,168	1,871	1,743	1,639
3594	7,055	546	581	318	481	512	715	782	842	774	661	463	380
3595	8,679	519	722	341	506	475	1,033	1,021	1,324	955	818	492	473
3596	5,509	396	467	341	433	427	541	524	595	534	530	404	317

3597	3,731	284	417	240	185	201	387	321	524	446	278	234	214
3598	18,964	1,264	1,585	1,325	1,351	1,303	1,788	1,802	2,094	1,760	1,815	1,579	1,298
3599	11,176	1,595	629	389	610	877	1,159	1,241	1,296	1,194	872	590	724
3600	12,541	1,165	1,430	555	666	682	995	1,126	1,301	1,492	1,485	1,137	507
3601	11,223	1,216	1,331	628	705	742	1,014	1,110	1,289	959	634	721	874
3602	18,166	1,166	1,275	1,117	1,373	1,505	1,889	1,852	1,904	1,949	1,583	1,262	1,291
3603	16,661	1,492	1,359	758	1,132	1,462	2,040	981	2,259	1,660	1,394	943	1,181
3604	12,789	1,039	1,002	717	971	877	1,270	1,312	1,500	1,361	1,093	901	746
3605	8,023	942	832	508	451	410	527	723	737	733	666	698	796
3606	6,524	687	655	555	687	497	511	514	556	514	523	384	441
3607	9,249	564	899	359	381	423	790	1,078	1,428	1,203	853	644	627
3608	27,149	2,278	1,391	2,112	2,923	1,758	2,338	2,007	2,133	2,229	2,602	3,206	2,172
3609	3,817	434	423	207	223	230	325	303	402	391	347	290	242
3610	10,447	991	806	503	588	685	1,039	993	1,229	1,149	934	785	745
3611	15,993	3,110	1,471	1,594	1,187	1,320	1,220	1,332	1,011	877	798	857	1,216
3612	10,000	-	-	-	-	-	-	-	-	-	3,700	3,100	3,200
3613	174,480	18,320	28,360	27,560	22,760	9,640	9,160	8,680	9,640	10,560	9,240	10,040	10,520
3614	3,856	616	253	159	233	192	486	294	331	346	197	235	514
3615	8,630	649	752	335	645	680	1,288	1,066	1,140	983	172	358	562
3616	9,329	706	521	487	755	872	965	1,131	1,128	872	815	503	574
3617	26,074	1,344	1,587	1,658	1,886	1,971	2,441	2,156	2,771	2,802	2,844	2,745	1,869
3618	15,038	1,227	1,495	650	976	1,104	1,571	1,399	1,519	1,621	1,333	1,313	830
3619	7,977	1,039	476	362	600	797	815	885	1,003	783	638	331	248
3620	12,373	655	638	516	1,142	1,334	1,510	1,788	1,552	1,459	756	466	557
3621	12,287	1,432	1,670	975	722	726	1,287	1,095	1,295	981	754	766	584
3622	9,397	573	677	579	666	815	955	746	984	994	930	719	759
3623	14,405	1,524	1,887	954	952	821	1,267	1,163	1,509	1,256	1,085	946	1,041
3624	9,000	-	635	358	603	748	975	1,001	1,261	1,195	1,037	691	496
3625	27,943	1,634	1,439	1,454	1,641	2,027	2,890	2,581	3,384	3,110	2,780	2,944	2,059
3626	13,818	642	479	544	963	860	1,517	1,653	1,838	1,895	1,443	1,167	817
3627	9,529	809	578	371	678	752	1,017	921	1,230	1,172	812	564	625
3628	9,416	399	833	733	769	744	1,111	1,110	1,334	390	573	677	743
3629	7,625	438	364	302	339	444	816	947	1,118	1,049	719	619	470
3630	13,620	580	2,180	800	760	820	1,260	1,260	1,540	1,360	1,180	1,060	820
3631	16,220	1,180	1,060	780	1,300	1,440	1,640	1,700	2,160	1,680	1,460	900	920
3632	6,548	803	1,832	482	307	255	432	434	563	573	405	236	226
3633	2,580	266	330	179	191	173	194	193	197	223	214	240	180
3634	9,389	-	-	368	719	912	1,216	496	715	1,418	1,479	1,220	846
3635	9,457	750	965	393	559	537	772	776	1,183	1,179	887	788	668
3636	12,747	893	792	641	1,008	1,040	1,178	1,510	1,443	1,399	1,158	793	892
3637	25,959	2,406	2,069	1,640	1,976	1,738	2,555	2,432	2,973	2,212	2,290	2,022	1,646
3638	14,858	1,133	802	759	827	927	1,304	1,324	2,135	1,720	1,596	1,450	881
3639	19,511	1,532	1,891	1,120	1,256	1,300	1,721	1,756	2,002	2,075	1,692	1,739	1,427
3640	20,906	1,263	1,555	1,227	1,685	1,769	2,158	2,031	2,242	2,189	1,975	1,679	1,133
3641	8,114	563	843	447	403	402	601	888	1,218	870	626	722	531
3642	10,129	433	920	512	623	547	885	1,144	1,283	1,289	1,046	881	566
3643	269	-	-	-	-	-	-	-	-	70	61	48	90
3644	8,731	789	572	529	668	724	952	886	966	901	674	548	522
3645	7,856	396	791	347	388	594	865	1,006	876	983	827	533	250
3646	10,263	583	498	575	681	694	1,061	1,048	1,266	1,295	1,134	817	611
3647	31,580	1,520	2,120	1,560	1,840	1,960	3,340	3,760	3,880	3,900	3,140	2,660	1,900
3648	20,342	1,685	2,373	1,518	1,511	791	1,662	1,806	2,423	2,061	1,803	1,552	1,157
3649	9,466	495	607	497	711	867	832	989	1,213	1,109	1,081	546	519
3650	11,875	265	918	545	831	846	1,320	1,341	1,453	1,522	1,209	940	685
3651	7,552	617	590	473	523	603	650	967	838	799	561	380	551
3652	6,800	271	352	279	315	474	917	828	919	899	738	478	330
3653	11,830	615	977	531	686	818	1,044	1,290	1,391	1,426	1,168	1,097	787
3654	10,425	1,262	905	756	737	787	1,150	938	967	878	609	648	788
3655	8,102	533	537	457	499	528	690	772	840	862	874	887	623
3656	11,512	740	841	456	734	901	1,373	1,340	1,530	1,219	1,079	707	592
3657	4,834	-	-	-	-	-	-	-	-	-	2,238	1,602	994
3658	1,042	-	-	-	10	-	-	-	-	-	383	401	248
3659	16,896	1,026	1,722	1,193	1,038	1,110	1,584	1,429	1,669	2,105	1,718	1,498	804
3660	13,014	327	454	792	1,400	1,213	1,107	1,371	1,556	1,418	1,357	1,576	443
3661	14,790	862	990	894	1,018	884	1,400	1,233	1,485	1,356	1,584	1,622	1,462
3662	13,932	934	1,145	804	957	954	1,377	1,331	1,543	1,555	1,287	1,154	891
3663	425	-	-	-	-	-	-	-	-	-	-	104	321
3664	13,924	663	643	533	658	700	1,488	1,223	1,837	1,891	1,690	1,618	980
3665	13,959	423	561	396	581	1,185	1,826	1,685	1,976	1,824	1,578	1,357	567
3666	22,932	1,170	1,580	1,505	1,341	1,358	1,883	1,800	2,779	3,005	2,441	2,398	1,672
3667	10,371	546	858	461	677	577	857	979	1,621	1,239	1,053	865	638
3668	8,787	739	759	486	501	554	825	934	1,206	1,151	718	495	419

3669	5,988	333	883	302	519	466	8	11	341	471	1,048	829	777
3670	4,842	334	457	195	257	265	557	472	656	509	431	461	248
3671	27,800	860	1,920	1,660	1,960	2,420	2,240	3,120	3,160	2,860	3,260	2,300	2,040
3672	10,172	964	1,176	795	770	669	831	762	789	891	833	918	774
3673	-	-	-	-	-	-	-	-	-	-	-	-	-
3674	4,943	501	675	333	326	259	408	346	356	381	307	362	689
3675	6,679	690	685	471	463	360	468	457	582	526	670	655	652
3676	12,372	880	853	662	662	771	1,247	1,273	1,533	1,389	1,285	978	839
3677	12,402	1,103	151	286	140	213	2,450	2,210	2,122	2,275	-	895	557
3678	13,813	1,017	1,265	857	842	875	1,308	1,302	1,563	1,498	1,214	1,232	840
3679	11,554	1,694	605	473	730	961	1,116	1,356	1,296	1,150	795	590	788
3680	10,148	445	782	468	526	718	1,084	1,124	1,245	1,163	1,044	980	569
3681	23,987	1,641	1,611	1,477	1,942	2,290	2,109	1,949	2,152	2,226	2,627	1,950	2,013
3682	19,228	1,385	1,752	819	1,116	1,069	1,647	2,102	2,218	2,194	1,903	1,553	1,470
3683	9,661	-	-	-	-	-	230	1,820	1,907	1,600	1,611	1,260	1,233
3684	16,355	1,228	1,442	937	992	934	1,548	1,628	1,986	2,104	1,458	1,139	959
3685	6,875	489	469	577	728	553	527	603	568	667	555	541	598
3686	31,709	1,802	2,716	1,991	1,926	2,240	3,337	2,968	4,028	2,935	2,726	2,754	2,286
3687	9,604	774	700	601	640	636	847	892	999	1,009	894	894	718
3688	9,929	680	1,085	581	611	617	1,030	685	957	1,158	987	858	680
3689	11,506	768	849	727	752	785	1,223	1,189	1,235	1,368	1,042	962	606
3690	8,725	557	549	453	481	487	834	721	995	1,119	1,163	919	447
3691	3,379	124	123	106	155	223	490	447	580	488	333	193	117
3692	28,342	2,127	1,824	1,952	2,691	2,681	2,931	3,254	3,134	2,654	2,255	1,466	1,373
3693	4,897	254	252	270	298	249	417	522	613	489	464	492	577
3694	5,831	810	515	310	258	255	378	392	693	762	632	392	434
3695	6,065	1,113	949	386	242	306	461	408	512	413	464	442	369
3696	10,307	504	1,478	431	547	543	1,058	1,100	1,122	1,203	803	867	651
3697	25,517	1,031	1,827	2,204	1,964	1,518	3,326	2,139	2,548	3,504	2,107	2,309	1,040
3698	9,999	487	734	432	538	840	1,052	1,256	1,419	1,328	871	589	453
3699	15,752	866	943	705	835	902	1,833	2,109	2,084	1,830	1,499	1,313	833
3700	10,891	912	962	786	839	929	1,010	960	997	1,002	947	764	783
3701	19,957	1,316	1,345	1,281	1,451	1,374	2,107	1,868	2,157	2,222	2,039	1,727	1,070
3702	17,070	1,529	1,140	665	995	1,065	1,795	1,695	1,723	1,695	1,727	1,540	1,501
3703	6,847	555	520	412	447	532	696	671	687	841	604	438	444
3704	6,914	523	429	424	568	634	681	771	733	680	578	410	483
3705	6,716	566	435	204	414	592	857	803	951	713	550	310	321
3706	25,366	2,351	4,092	1,661	1,725	1,268	1,667	2,151	2,298	2,476	2,167	1,903	1,607
3707	4,411	-	831	72	88	71	85	568	965	945	49	97	640
3708	445	-	-	-	-	-	-	-	-	-	-	-	445
3709	5,315	252	157	194	497	475	601	521	718	614	681	482	123
3710	7,338	645	783	553	660	437	667	651	723	780	575	477	387
3711	7,966	1,356	355	345	571	680	803	880	794	794	540	428	420
3712	21,663	1,634	1,480	1,272	1,843	2,066	2,204	2,276	2,408	2,006	1,858	1,132	1,484
3713	7,559	559	531	428	450	517	855	670	720	759	715	671	684
3714	12,373	632	700	629	863	1,027	1,467	1,399	1,759	1,391	1,158	704	644
3715	8,168	480	460	315	530	624	823	956	977	1,009	800	650	544
3716	18,658	2,154	1,368	1,180	1,269	1,684	1,672	1,750	1,664	1,544	1,458	1,264	1,651
3717	9,602	588	681	464	623	570	840	766	865	1,109	1,138	1,048	910
3718	14,567	1,133	1,363	822	790	732	1,379	1,394	1,590	1,766	1,420	1,255	923
3719	961	100	89	86	94	78	73	81	70	76	69	68	77
3720	10,589	404	278	584	634	493	1,310	1,140	1,637	1,471	1,222	804	612
3721	7,097	431	306	257	412	502	771	934	891	880	652	464	597
3722	4,929	163	632	153	347	376	652	610	487	466	391	310	342
3723	8,059	323	280	250	291	453	1,333	1,340	1,142	1,062	700	405	480
3724	12,490	1,049	1,163	707	863	863	1,254	1,216	1,449	1,300	1,050	883	693
3725	10,618	1,554	1,532	812	677	642	727	667	762	817	751	833	844
3726	10,515	816	879	813	724	744	1,024	951	928	1,154	1,028	768	686
3727	1,280	-	168	144	99	18	177	487	133	35	5	7	7
3728	6,716	477	667	373	432	431	626	613	731	653	633	604	476
3729	23,726	1,410	1,476	1,056	1,576	1,730	2,940	3,610	2,252	2,330	1,959	1,920	1,467
3730	42,280	2,484	2,143	2,179	2,417	2,712	4,446	4,716	5,602	4,990	4,279	3,695	2,617
3731	19,888	3,804	1,605	1,360	1,476	1,472	1,499	1,424	1,182	1,534	1,357	1,396	1,779
3732	13,200	1,200	1,264	843	965	882	1,321	1,558	1,338	1,166	1,006	896	761
3733	8,254	589	1,102	367	509	448	838	797	930	934	697	524	519
3734	8,349	605	834	464	487	639	822	846	1,211	609	731	604	497
3735	13,168	850	1,078	899	870	996	1,182	1,181	1,308	1,341	1,230	1,136	1,097
3736	7,273	534	612	714	674	675	545	633	808	728	460	390	500
3737	11,204	749	568	502	430	514	1,136	1,228	1,333	1,276	1,182	1,376	910
3738	13,756	1,323	2,329	471	552	652	1,021	1,050	1,286	1,252	1,138	1,627	1,055
3739	6,699	679	1,149	458	311	294	581	609	661	615	542	438	362
3740	9,202	926	991	505	583	735	710	699	872	1,002	984	601	594

3741	25,260	1,939	2,638	1,650	1,700	1,639	2,639	2,279	3,030	2,480	1,993	1,973	1,300
3742	9,416	756	939	660	986	578	734	774	1,079	890	801	680	539
3743	7,311	1,322	288	273	478	544	640	814	743	768	542	359	540
3744	16,434	868	1,108	899	1,242	1,540	2,072	1,711	2,090	1,968	1,284	1,058	594
3745	5,605	-	-	-	-	-	-	527	948	1,491	1,147	1,031	461
3746	3,109	-	-	-	-	-	274	512	531	592	629	223	348
3747	20,530	1,276	1,571	1,314	1,428	1,673	2,450	2,131	2,360	1,969	1,671	1,616	1,071
3748	2,849	-	-	-	-	-	-	-	-	830	776	678	565
3749	10,571	732	777	562	618	689	1,109	1,026	1,194	1,248	1,048	920	648
3750	3,857	532	751	342	249	180	259	204	327	245	220	216	332
3751	10,267	467	734	481	568	738	1,046	1,233	1,282	1,199	1,163	826	530
3752	7,631	991	1,031	306	300	426	737	599	872	696	685	456	532
3753	13,047	1,939	2,318	435	661	601	1,163	1,161	1,455	1,135	918	554	707
3754	12,598	1,428	1,166	1,015	1,385	797	956	1,072	1,113	1,114	892	687	973
3755	15,962	1,216	1,289	811	874	888	1,541	2,108	2,053	1,469	1,600	1,107	1,006
3756	11,650	1,911	449	441	673	963	1,077	1,352	1,106	1,085	1,090	629	874
3757	12,890	1,034	1,316	824	972	926	1,236	1,134	1,349	1,147	1,039	909	1,004
3758	5,845	577	461	322	361	433	640	667	658	554	452	342	378
3759	10,543	712	809	595	623	611	1,091	1,036	1,351	1,348	996	801	570
3760	10,170	1,273	1,811	301	335	296	976	914	1,315	1,089	971	655	234
3761	10,149	505	158	172	680	795	1,252	1,469	1,312	1,224	1,020	959	603
3762	11,881	972	1,034	539	559	523	1,052	1,421	2,177	1,364	919	717	604
3763	11,300	1,108	1,505	882	745	690	1,060	744	739	1,212	1,072	929	614
3764	10,286	847	532	433	852	996	1,071	1,233	1,333	1,140	913	625	311
3765	9,143	1,312	539	589	546	806	858	1,065	967	855	639	466	501
3766	13,827	1,016	759	600	1,028	1,238	1,607	1,461	1,678	1,666	1,271	860	643
3767	11,860	1,264	1,266	645	654	696	1,473	1,306	1,364	1,191	726	603	672
3768	5,169	450	653	230	302	318	508	515	612	532	429	353	267
3769	13,431	1,156	721	799	826	726	1,184	1,655	2,200	1,563	1,182	929	490
3770	11,384	849	1,253	597	726	629	1,094	1,157	1,385	1,204	1,031	590	869
3771	6,081	320	228	327	346	416	712	725	786	802	656	498	265
3772	8,060	664	512	223	479	702	990	914	1,092	869	752	466	397
3773	27,761	1,879	1,578	1,632	2,288	2,829	3,181	3,439	3,610	2,863	1,696	1,645	1,121
3774	21,749	1,628	1,787	1,048	1,165	1,764	2,828	2,596	1,769	1,648	2,924	1,464	1,128
3775	3,483	86	66	98	258	277	442	418	442	360	416	355	265
3776	5,550	-	-	-	-	-	-	535	1,174	1,109	1,025	859	848
3777	14,022	986	1,017	997	1,015	1,386	1,361	1,271	1,528	1,239	1,163	1,132	927
3778	7,039	639	699	489	579	555	671	670	983	820	252	398	284
3779	32,282	1,595	2,371	1,632	2,245	2,394	3,195	3,414	4,089	3,466	3,234	2,470	2,177
3780	16,784	1,330	1,629	873	1,113	1,031	1,727	1,684	1,782	1,742	1,431	1,270	1,172
3781	14,731	1,048	1,412	840	1,036	1,057	1,471	1,394	1,626	1,404	1,307	1,116	1,020
3782	14,121	674	616	866	946	1,069	1,429	1,534	1,675	1,701	1,305	1,397	909
3783	-	-	-	-	-	-	-	-	-	-	-	-	-
3784	11,259	602	958	368	542	537	952	1,122	1,862	1,594	1,334	843	545
3785	10,028	942	1,853	570	587	729	849	805	939	887	705	599	563
3786	13,352	1,002	973	749	1,066	1,114	1,378	1,503	1,501	1,221	1,273	829	743
3787	10,446	1,180	943	556	584	734	834	823	1,135	997	952	795	913
3788	9,739	978	601	462	211	599	856	858	964	1,090	1,167	1,026	927
3789	11,248	884	1,122	595	609	499	1,172	1,194	1,227	1,044	1,351	935	616
3790	16,578	1,229	1,748	685	1,127	652	980	1,334	1,738	1,388	1,625	2,038	2,034
3791	16,128	1,796	2,888	1,153	1,268	843	1,242	1,356	1,639	1,415	1,134	839	555
3792	19,063	1,563	1,812	327	187	1,303	1,848	1,672	3,083	2,199	1,435	1,820	1,814
3793	7,401	603	634	476	549	590	746	720	788	747	594	488	466
3794	44,980	1,620	4,480	3,800	3,000	2,260	4,780	5,680	6,160	5,060	2,960	3,080	2,100
3795	9,069	1,711	332	266	507	787	878	1,072	963	893	672	393	595
3796	15,145	1,258	1,301	867	1,085	980	2,281	1,519	1,424	1,179	1,116	1,086	1,049
3797	19,748	1,740	1,351	1,313	1,411	1,334	1,853	1,851	1,916	2,220	1,968	1,274	1,517
3798	22,820	2,600	3,900	1,640	1,420	1,260	1,860	1,580	2,140	2,240	1,580	1,520	1,080
3799	8,869	346	414	433	664	824	1,038	1,010	1,069	893	949	624	605
3800	9,383	742	836	584	657	679	1,025	924	1,190	849	741	627	529
3801	13,079	1,045	1,210	751	845	904	1,249	1,179	1,554	1,065	1,259	1,113	905
3802	9,778	948	765	541	563	678	1,259	899	865	1,096	926	674	564
3803	8,169	518	685	573	513	501	826	778	794	978	810	725	468
3804	9,421	797	654	644	743	682	792	987	1,029	985	951	929	228
3805	13,809	1,069	1,022	847	889	926	1,319	1,336	1,678	1,494	1,318	1,152	759
3806	16,365	1,222	1,363	1,319	1,493	1,315	1,601	1,414	1,503	1,450	1,366	1,128	1,191
3807	93,440	6,520	7,360	5,240	6,720	6,600	8,920	8,880	9,120	9,240	9,280	8,400	7,160
3808	6,620	-	-	-	272	629	904	812	992	960	832	589	630
3809	8,438	1,272	1,402	747	506	433	599	553	623	603	574	526	600
3810	7,494	620	724	380	403	479	778	779	852	895	735	555	294
3811	6,332	498	578	320	384	479	723	629	753	676	527	437	328
3812	10,241	583	743	566	646	692	1,009	980	1,220	1,127	974	980	721

3813	9,357	453	718	408	502	648	996	1,029	1,169	1,077	1,074	793	490
3814	9,591	1,706	1,772	610	479	474	761	748	859	823	636	437	286
3815	15,402	956	1,216	1,099	849	1,031	1,478	1,471	1,565	1,738	1,460	1,451	1,088
3816	20,267	1,577	1,522	1,125	1,319	1,477	2,212	2,215	2,248	2,266	1,745	1,096	1,465
3817	12,267	1,208	957	801	1,055	975	1,021	1,025	1,188	1,062	1,016	922	1,037
3818	7,478	179	194	148	296	499	1,036	1,119	1,532	1,136	757	379	203
3819	14,685	1,790	1,271	840	898	1,036	1,379	1,593	1,599	1,522	1,152	752	853
3820	11,680	1,245	1,903	807	639	586	1,021	907	1,262	1,197	932	664	517
3821	8,388	871	793	663	718	593	613	641	620	704	701	745	726
3822	24,143	1,394	2,351	1,608	1,667	1,615	2,123	2,525	2,816	2,147	2,242	1,995	1,660
3823	11,848	1,509	1,478	964	746	582	892	922	1,169	865	844	915	962
3824	18,778	1,672	2,699	859	1,123	1,302	1,807	1,863	1,710	1,851	1,670	1,251	971
3825	7,395	763	894	685	651	538	756	778	663	391	302	484	490
3826	12,515	554	766	510	749	1,021	1,619	1,491	1,782	1,417	1,144	857	605
3827	9,746	591	565	367	603	545	980	1,119	1,213	1,104	1,232	992	435
3828	28,778	1,855	2,020	2,032	2,312	2,022	2,973	2,797	2,985	2,949	2,653	2,544	1,636
3829	11,373	616	704	391	474	716	1,363	1,278	1,444	1,185	1,228	813	1,161
3830	19,636	1,314	1,427	1,010	1,247	1,529	2,411	2,506	2,627	2,382	1,540	993	650
3831	8,620	622	617	498	434	310	561	943	1,023	1,023	882	748	959
3832	3,151	-	-	-	-	92	383	408	580	336	322	470	560
3833	2,475	-	-	-	-	-	-	-	203	607	590	383	692
3834	35,239	2,492	3,296	2,053	2,286	2,397	3,434	3,348	4,476	3,580	3,010	2,802	2,065
3835	9,653	447	422	514	617	1,042	1,729	1,425	1,016	848	679	506	408
3836	22,080	-	-	-	-	-	-	-	4,560	5,240	4,720	4,320	3,240
3837	7,394	-	-	-	291	218	563	495	997	1,299	1,348	1,356	827
3838	10,640	-	900	980	1,020	940	1,060	920	1,300	1,040	1,020	780	680
3839	12,339	934	1,232	630	820	990	1,460	1,270	1,224	1,240	969	860	710
3840	7,238	484	501	417	555	522	638	702	843	741	666	655	514
3841	9,811	801	758	532	693	705	979	948	1,071	1,123	850	599	752
3842	16,544	843	1,392	689	833	1,089	1,717	1,793	2,120	2,218	1,797	1,194	859
3843	17,811	911	1,828	1,055	987	1,233	2,243	2,092	2,678	2,449	1,276	536	523
3844	5,960	-	-	-	-	-	-	-	-	2,220	1,900	1,180	660
3845	13,046	1,877	1,023	704	970	1,187	1,367	1,448	1,301	1,034	1,082	551	502
3846	11,775	775	1,199	575	1,031	1,006	1,206	1,153	1,284	1,096	923	791	736
3847	9,800	813	740	531	504	408	724	835	1,015	998	991	1,107	1,134
3848	12,626	787	1,506	603	538	728	1,347	1,079	1,727	1,509	1,302	898	602
3849	7,836	804	487	426	512	521	827	869	1,090	893	539	512	356
3850	9,806	627	784	453	629	759	974	897	883	1,094	1,076	993	637
3851	7,886	349	363	293	695	861	819	1,137	1,016	952	669	351	381
3852	18,610	985	1,381	933	1,006	1,041	1,524	1,536	1,997	1,909	2,415	2,255	1,628
3853	8,422	304	495	236	1,418	901	785	834	1,207	411	316	397	1,118
3854	13,473	1,070	828	501	604	718	882	1,082	2,011	1,822	1,601	1,188	1,166
3855	4,455	-	-	-	245	433	543	632	892	602	514	328	266
3856	7,070	559	778	391	421	351	635	642	927	786	630	530	420
3857	26,470	1,579	1,198	757	1,184	1,962	1,987	3,407	3,279	5,257	2,462	1,954	1,444
3858	7,498	426	569	333	582	611	859	797	875	872	525	586	463
3859	25,641	1,474	1,806	2,194	1,867	2,282	3,844	2,170	2,180	2,317	2,202	2,056	1,249
3860	6,539	107	234	142	300	559	922	856	1,234	1,075	661	277	172
3861	13,187	790	861	644	689	717	1,498	1,379	1,839	1,602	1,358	1,160	650
3862	14,843	791	1,480	1,023	1,108	1,299	1,532	1,528	1,913	1,453	1,017	879	820
3863	14,527	1,469	1,164	880	862	1,047	1,394	1,512	1,532	1,420	1,231	917	1,099
3864	11,759	1,115	1,006	615	761	884	1,213	1,212	1,282	1,163	974	701	833
3865	13,590	1,089	1,003	924	989	1,057	1,357	1,288	1,323	1,450	1,139	912	1,059
3866	8,794	-	-	-	-	-	-	1,265	1,898	1,958	1,552	1,029	1,092
3867	3,245	317	385	273	159	189	240	274	242	275	273	291	327
3868	4,039	-	-	-	-	-	-	-	-	-	593	1,847	1,599
3869	7,949	615	992	455	548	651	846	846	825	809	591	441	330
3870	13,395	1,349	1,042	735	1,072	1,230	1,145	1,029	1,400	1,252	1,167	917	1,057
3871	7,847	708	739	479	613	797	826	361	480	619	651	916	658
3872	12,041	815	1,094	876	1,089	867	1,068	1,032	880	1,144	1,282	1,122	772
3873	6,902	507	709	437	408	422	702	652	683	696	572	576	538
3874	26,907	1,863	2,294	1,771	2,118	1,711	3,403	3,386	3,941	2,203	1,676	1,476	1,065
3875	8,625	656	1,218	577	414	481	759	788	857	926	738	667	544
3876	21,043	1,697	1,710	1,461	1,578	1,549	1,985	1,768	1,770	2,087	1,907	1,963	1,568
3877	15,726	956	1,345	906	932	921	1,476	1,567	1,819	1,993	1,653	1,381	777
3878	15,654	702	1,284	746	849	1,090	1,912	1,798	2,095	1,757	1,550	1,090	781
3879	10,981	838	903	755	705	445	852	1,203	1,284	1,239	1,149	847	761
3880	13,485	1,267	926	719	1,008	1,093	1,207	1,381	1,437	1,327	1,218	759	1,143
3881	18,912	1,111	1,449	1,676	3,153	2,252	1,814	1,425	1,703	1,532	1,494	990	313
3882	7,241	477	621	349	434	493	650	646	884	779	753	544	611
3883	9,324	658	813	496	840	997	1,058	1,100	1,124	766	693	392	387
3884	4,931	535	628	365	380	375	404	454	552	426	418	294	100

3885	11,587	846	1,035	442	844	878	999	1,318	1,298	1,287	1,151	594	895
3886	8,961	315	1,030	245	305	441	810	781	1,197	1,364	1,003	915	555
3887	7,487	951	1,459	474	360	397	683	730	829	624	309	124	547
3888	10,833	883	1,883	833	726	511	757	767	1,024	904	765	753	1,027
3889	13,465	971	1,367	924	793	860	1,348	1,287	1,663	1,591	1,398	729	534
3890	14,618	2,035	2,081	864	954	1,042	1,623	1,456	1,288	1,176	926	665	508
3891	6,268	452	517	381	424	482	632	593	709	650	542	418	468
3892	13,229	1,143	1,232	797	669	794	1,022	1,171	1,558	1,404	1,199	1,127	1,113
3893	4,916	385	374	250	368	432	528	537	613	456	428	275	270
3894	17,795	2,245	1,544	1,177	1,685	1,347	-	-	1,653	2,055	2,368	1,615	2,106
3895	8,717	717	530	489	654	744	976	931	943	946	753	496	538
3896	28,780	2,240	2,640	2,020	2,820	1,960	2,560	2,260	2,540	2,580	2,440	2,520	2,200
3897	7,179	751	505	379	588	654	742	795	771	771	556	279	388
3898	2,805	479	469	213	233	373	399	378	261	-	-	-	-
3899	16,343	1,173	1,624	709	1,196	801	1,501	1,624	1,635	2,136	1,635	1,460	849
3900	8,159	1,500	803	370	452	454	602	605	741	620	533	650	829
3901	10,041	786	1,213	602	573	480	853	819	1,158	1,251	943	771	592
3902	4,610	298	431	321	299	249	375	428	534	437	403	420	415
3903	11,804	589	754	511	693	883	1,273	1,296	1,402	1,406	1,212	896	889
3904	18,897	1,390	904	1,303	1,523	1,482	2,254	1,633	1,690	1,946	2,369	993	1,410
3905	11,333	867	772	677	815	862	1,005	1,081	1,249	1,237	1,113	815	840
3906	12,646	654	1,217	566	704	739	1,030	1,282	1,864	1,515	1,385	939	751
3907	17,046	639	755	775	912	1,109	2,085	2,176	2,400	2,218	1,717	1,337	923
3908	18,535	1,877	2,156	1,121	1,165	1,525	1,633	1,746	2,001	1,679	1,358	1,161	1,113
3909	8,496	585	675	512	557	574	866	869	1,042	938	776	660	442
3910	15,039	2,313	2,406	853	608	838	1,653	1,397	1,263	1,077	843	926	862
3911	9,114	745	392	303	673	896	1,068	1,179	1,205	953	855	448	397
3912	13,570	1,184	2,372	640	728	433	1,254	1,714	1,638	1,398	815	718	676
3913	12,012	921	863	793	1,128	824	1,146	1,065	1,222	1,149	1,059	1,092	750
3914	9,763	479	626	380	476	575	931	995	1,121	1,139	1,136	1,151	754
3915	12,552	1,041	876	734	1,054	1,334	1,318	1,530	1,421	1,067	1,024	535	618
3916	11,941	762	782	479	893	973	1,228	1,311	1,720	1,156	1,065	713	859
3917	6,736	860	676	518	438	287	407	523	461	440	355	485	1,286
3918	14,346	1,583	1,419	1,107	1,137	1,267	1,455	1,268	1,310	1,278	1,049	747	726
3919	12,315	1,219	1,124	574	653	732	1,079	1,086	1,261	1,196	1,177	1,322	892
3920	11,735	650	614	640	731	775	1,192	1,222	1,337	1,362	1,114	949	1,149
3921	10,094	631	881	606	648	674	1,066	835	1,046	1,209	1,021	895	582
3922	15,050	1,179	1,054	702	1,105	1,396	1,562	1,513	1,847	1,496	1,393	857	946
3923	7,223	738	785	232	290	456	818	737	950	789	545	444	439
3924	6,228	513	632	312	426	403	583	605	669	657	571	408	449
3925	14,488	1,101	1,451	868	1,005	1,104	1,642	1,470	1,841	1,268	1,084	913	741
3926	4,836	-	-	-	-	-	-	-	-	502	1,797	1,480	1,057
3927	9,977	544	684	472	646	863	1,362	1,335	1,290	716	976	467	622
3928	14,039	1,500	926	837	1,132	1,116	1,193	1,361	1,390	1,260	1,212	974	1,138
3929	10,289	751	837	714	631	640	1,028	1,008	1,182	938	964	992	604
3930	13,841	989	1,328	782	868	829	888	920	1,207	1,818	1,686	1,559	967
3931	12,479	759	1,393	498	636	709	1,197	1,304	1,579	1,187	1,190	976	1,051
3932	11,255	941	734	508	668	790	1,080	1,202	1,364	1,221	1,078	762	907
3933	6,702	549	501	500	572	463	424	435	421	488	672	924	753
3934	9,773	498	450	434	564	520	1,017	1,421	1,351	1,219	1,072	677	550
3935	21,747	1,479	2,724	973	748	877	1,687	1,666	2,418	2,818	2,620	2,021	1,716
3936	21,544	-	-	-	-	-	2,581	3,337	3,594	2,966	3,820	2,134	3,112
3937	17,304	1,180	1,438	739	1,039	1,067	1,552	1,670	2,299	1,885	1,834	1,558	1,043
3938	7,177	585	821	498	488	451	655	608	828	715	622	471	435
3939	13,533	1,551	2,097	853	795	778	1,454	1,471	1,438	1,087	1,001	599	409
3940	7,647	384	468	376	310	498	812	875	1,091	1,021	786	579	447
3941	7,347	338	482	368	486	685	919	717	920	795	627	436	574
3942	8,361	495	780	375	275	531	919	990	1,328	960	843	530	335
3943	10,842	875	821	719	1,014	924	974	1,060	1,079	889	954	712	821
3944	17,345	2,259	1,138	1,049	1,157	1,329	1,477	1,681	1,794	1,701	1,485	1,099	1,176
3945	7,669	803	1,060	363	377	354	815	718	706	920	622	566	365
3946	14,132	1,151	1,092	771	1,011	982	1,412	1,411	1,541	1,551	1,244	1,126	840
3947	9,924	584	616	656	688	712	1,003	947	1,159	1,043	959	889	668
3948	4,629	213	308	111	277	377	542	534	615	563	467	358	264
3949	13,086	994	1,074	1,038	1,225	1,308	1,181	1,169	1,455	1,251	1,007	832	552
3950	6,498	593	790	388	431	444	626	563	645	598	528	482	410
3951	6,270	520	561	329	203	123	170	591	999	549	908	692	625
3952	13,687	1,003	1,189	829	844	798	1,278	1,307	1,208	1,498	1,359	1,509	865
3953	8,545	715	740	476	597	655	890	820	944	794	822	549	543
3954	8,625	549	641	338	514	610	518	878	1,116	1,309	1,066	460	626
3955	2,798	189	269	134	166	158	187	210	414	322	290	244	215
3956	17,071	1,328	1,388	1,089	1,385	1,534	2,004	1,961	2,369	1,214	731	1,152	916

3957	9,124	585	760	503	419	380	708	861	1,411	1,336	1,002	731	428
3958	16,751	1,164	1,183	1,000	1,298	1,240	1,757	1,558	1,730	1,713	1,959	1,130	1,019
3959	5,946	-	-	-	169	470	705	842	1,039	891	746	546	538
3960	36,000	1,260	1,880	1,400	2,180	2,080	3,000	3,160	4,740	4,560	4,260	3,980	3,500
3961	13,444	1,393	1,070	778	1,015	935	1,149	1,471	1,365	1,416	1,142	834	876
3962	6,540	421	513	503	420	529	670	704	612	692	597	532	347
3963	14,218	1,200	1,402	896	972	895	1,299	1,226	1,444	1,322	1,302	1,352	908
3964	10,332	973	1,054	537	572	563	907	937	1,166	1,090	888	763	882
3965	36,110	2,901	2,932	2,053	2,634	2,959	3,352	3,879	3,296	3,257	3,208	2,241	3,398
3966	2,334	188	291	95	112	22	241	92	429	357	247	162	98
3967	12,216	798	602	550	835	963	1,180	1,506	1,251	1,578	1,858	586	509
3968	9,934	634	754	723	904	949	1,334	1,468	1,527	794	486	-	361
3969	10,225	826	1,084	479	513	556	1,047	1,079	1,319	1,206	956	624	536
3970	9,229	1,049	982	754	681	531	778	872	941	850	717	562	512
3971	12,554	612	899	567	577	650	1,815	1,893	2,098	1,321	899	782	441
3972	25,621	1,512	2,015	1,307	1,865	2,002	2,514	2,755	2,838	2,806	2,652	1,942	1,413
3973	12,036	509	679	507	465	388	813	1,534	2,415	2,002	1,467	674	583
3974	10,026	686	610	554	768	869	954	1,234	1,066	1,038	795	658	794
3975	14,513	1,437	1,473	932	1,016	926	1,385	1,599	1,530	1,477	1,166	948	624
3976	11,786	918	764	580	741	872	1,192	1,309	1,378	1,343	1,180	804	705
3977	11,919	866	927	596	839	895	1,204	1,336	1,371	1,281	1,168	808	628
3978	14,559	1,010	1,430	1,000	906	1,047	1,364	1,155	1,361	1,567	1,274	1,486	959
3979	6,285	961	475	396	180	508	433	519	511	357	193	549	1,203
3980	10,548	1,107	1,177	922	851	802	1,057	1,026	1,227	808	734	445	392
3981	6,234	490	841	353	347	431	470	512	635	663	594	524	374
3982	8,179	567	482	421	568	742	940	833	950	900	752	497	527
3983	2,441	37	41	42	68	144	212	341	338	376	285	250	307
3984	8,294	-	-	-	-	-	-	-	1,273	1,964	1,894	1,736	1,427
3985	5,184	1,091	272	184	320	465	495	505	543	472	334	273	230
3986	7,648	750	860	452	633	1,209	236	590	795	781	624	397	321
3987	13,914	1,301	1,448	694	854	1,019	1,609	1,472	1,603	1,442	914	772	786
3988	13,998	1,806	1,561	934	613	806	735	1,334	1,549	1,263	1,184	989	1,224
3989	6,919	509	507	286	299	232	478	806	1,143	874	732	544	509
3990	5,970	700	1,320	387	354	239	422	504	623	494	407	207	313
3991	332	-	-	-	-	-	-	-	-	-	-	-	332
3992	11,984	1,383	672	618	815	987	982	1,359	1,277	1,293	1,014	767	817
3993	6,780	304	1,240	88	208	228	571	884	496	724	1,072	728	237
3994	9,601	545	793	524	613	662	962	988	1,249	1,057	979	779	450
3995	15,596	1,090	1,486	982	811	1,048	1,889	1,874	1,722	1,392	1,294	1,164	844
3996	13,999	962	893	735	781	692	1,097	1,385	2,174	1,972	1,396	1,113	799
3997	19,112	1,351	1,890	1,271	1,247	1,304	1,822	1,124	1,609	2,293	2,171	1,861	1,169
3998	5,891	269	627	332	282	267	564	557	926	877	517	445	228
3999	26,896	1,650	2,819	2,014	1,878	2,053	2,691	2,408	2,937	2,781	2,515	1,665	1,485
4000	7,785	613	642	424	401	456	731	729	873	976	792	672	476
4001	19,455	1,074	1,437	1,831	1,792	1,389	1,905	1,484	1,742	1,594	1,618	1,890	1,699
4002	8,704	562	579	395	397	435	705	858	980	1,093	886	1,043	771
4003	11,615	1,137	982	836	904	952	1,068	980	1,270	1,139	792	632	923
4004	12,827	1,157	1,304	756	871	966	1,418	1,278	1,479	1,232	982	851	533
4005	14,678	911	899	999	892	900	1,189	1,865	1,697	1,320	1,538	1,300	1,168
4006	13,106	167	550	477	1,047	859	1,532	1,387	2,019	1,438	1,710	1,248	672
4007	7,128	363	449	350	307	534	725	902	1,001	836	853	572	236
4008	13,588	1,009	1,102	833	760	692	1,090	983	1,314	1,611	1,915	1,351	928
4009	17,069	1,362	1,449	980	941	779	1,350	1,513	1,470	1,437	1,563	2,275	1,950
4010	634	65	59	51	55	44	45	51	46	53	54	56	55
4011	14,553	815	863	567	853	1,217	1,707	1,506	1,947	1,539	1,394	1,028	1,117
4012	9,468	602	1,432	382	549	637	922	765	972	864	860	842	641
4013	17,700	1,301	1,206	1,018	1,656	1,477	1,375	1,582	1,799	1,911	1,653	1,286	1,436
4014	10,300	744	707	619	776	836	963	1,169	1,040	1,160	863	654	769
4015	9,182	570	683	529	688	736	989	294	907	1,059	1,465	545	717
4016	16,041	946	1,217	1,169	1,103	1,330	1,594	1,202	1,322	1,728	1,657	1,561	1,212
4017	13,680	-	-	-	-	-	-	1,800	2,280	2,520	2,280	2,520	2,280
4018	13,207	2,074	775	593	864	1,122	1,198	1,293	1,289	1,233	1,182	789	795
4019	11,172	878	799	604	685	727	1,137	955	852	1,462	1,199	985	889
4020	7,275	349	363	224	550	608	892	777	777	833	728	540	634
4021	8,221	728	815	530	543	536	800	663	764	833	739	712	558
4022	9,471	750	1,102	430	590	570	757	767	1,064	995	1,055	730	661
4023	7,254	819	1,005	514	314	363	690	342	925	737	300	606	639
4024	7,442	350	331	267	613	971	1,244	773	933	807	583	310	260
4025	13,312	1,643	1,659	612	623	729	1,226	1,133	1,524	1,532	1,176	788	667
4026	16,982	1,199	1,530	1,107	1,301	1,627	1,456	1,756	1,870	1,444	1,389	1,058	1,245
4027	12,833	1,039	1,287	843	972	945	1,190	1,144	1,342	1,130	1,134	971	836
4028	11,770	549	837	691	784	735	1,290	1,307	1,497	1,655	1,106	838	481

4029	4,404	426	688	359	375	221	428	509	313	276	232	331	246
4030	8,576	799	1,452	351	488	444	688	855	939	785	640	505	630
4031	21,601	1,280	2,207	1,123	1,318	1,471	2,352	2,354	2,935	2,246	1,658	1,473	1,184
4032	8,227	467	513	385	526	569	880	880	952	912	844	771	528
4033	9,172	774	720	535	707	769	1,089	822	994	822	760	618	562
4034	14,875	811	1,208	602	882	1,005	1,291	1,487	1,864	1,853	1,426	1,338	1,108
4035	141,900	9,200	9,100	8,400	10,300	10,000	8,800	12,600	14,200	20,200	17,400	10,300	11,400
4036	6,606	-	-	-	-	-	-	1,472	1,551	1,085	789	706	1,003
4037	10,518	876	617	481	665	791	878	1,228	1,308	1,137	996	750	791
4038	7,238	824	456	355	567	705	690	892	856	699	534	294	366
4039	5,642	265	436	259	315	321	551	616	866	681	572	454	306
4040	30,110	1,924	2,403	1,787	1,791	1,524	2,232	2,598	3,618	3,645	3,190	3,059	2,339
4041	11,931	1,086	795	739	955	1,027	1,319	1,280	1,270	1,134	902	646	778
4042	5,457	1,121	1,269	839	415	146	250	265	334	320	190	206	102
4043	13,426	723	889	523	918	865	1,398	1,325	1,622	1,350	1,921	1,094	798
4044	9,522	1,030	1,456	598	606	480	744	724	882	943	695	702	662
4045	8,204	735	1,012	543	656	587	669	652	690	778	664	589	629
4046	6,279	822	359	268	414	554	658	757	821	486	381	346	413
4047	12,289	1,023	844	667	1,080	1,097	1,235	1,337	1,282	1,220	974	724	806
4048	19,183	1,797	1,603	1,016	1,297	1,336	1,908	1,859	2,024	1,976	1,714	1,365	1,288
4049	15,533	1,232	1,061	1,009	1,163	1,060	1,435	1,608	1,428	1,584	1,513	1,329	1,111
4050	10,937	941	1,176	698	735	793	1,028	798	1,048	1,100	933	918	769
4051	10,998	1,069	908	903	805	828	1,161	1,058	1,213	1,041	838	535	639
4052	5,593	637	472	363	329	400	574	537	605	543	431	304	398
4053	12,544	860	825	647	811	904	1,017	1,351	1,446	1,305	1,214	1,097	1,067
4054	6,839	593	546	383	466	535	722	690	757	721	603	454	369
4055	12,351	949	1,000	910	995	755	1,150	1,082	1,260	1,164	1,100	1,141	845
4056	9,136	592	529	407	422	537	984	1,079	1,263	1,111	916	797	499
4057	17,916	1,120	1,696	1,120	1,177	1,124	1,734	1,680	2,098	1,686	1,709	1,537	1,235
4058	7,121	345	577	425	575	484	753	833	752	759	623	457	538
4059	18,017	998	1,336	1,221	1,414	1,332	1,661	1,760	1,865	1,919	1,889	1,330	1,292
4060	24,019	1,613	1,575	1,459	1,573	1,891	2,347	2,267	2,320	2,537	2,409	1,949	2,079
4061	7,495	785	606	476	412	623	812	719	951	675	498	391	547
4062	12,768	641	808	627	849	741	1,033	1,229	1,223	1,749	1,602	1,170	1,096
4063	18,673	1,155	1,610	1,075	1,333	1,328	1,737	1,818	1,804	1,685	1,274	1,344	2,510
4064	9,266	-	-	-	-	748	1,106	1,195	1,428	1,459	1,360	1,142	828
4065	10,031	637	708	541	781	816	1,078	1,041	1,132	1,107	902	624	664
4066	8,415	744	1,177	293	439	501	855	889	1,139	969	686	429	294
4067	13,981	-	-	-	-	932	1,974	2,031	2,311	2,278	1,767	1,444	1,244
4068	13,038	1,373	1,538	1,214	1,139	743	935	585	1,121	1,319	1,116	1,007	948
4069	4,152	255	343	196	230	254	468	515	435	546	432	297	181
4070	12,329	750	823	628	892	937	925	1,416	1,229	1,585	1,563	902	679
4071	21,200	1,700	2,400	1,180	1,360	1,240	2,000	1,540	2,360	2,260	1,960	1,840	1,360
4072	18,326	1,356	1,701	976	1,513	1,294	1,412	2,044	1,562	1,520	1,613	1,547	1,788
4073	10,584	829	1,249	659	725	841	868	570	845	1,035	880	1,126	957
4074	9,710	531	536	278	446	371	602	1,089	1,455	1,406	1,344	899	753
4075	10,784	814	942	632	832	763	1,073	1,094	1,142	1,075	984	697	736
4076	8,871	-	-	-	-	67	612	1,174	1,721	1,883	1,435	1,059	920
4077	31,908	1,370	1,897	1,664	2,155	2,504	3,520	3,510	4,089	3,614	3,315	2,680	1,590
4078	13,898	966	1,516	722	873	899	1,273	1,270	1,630	1,630	1,263	1,045	811
4079	7,595	1,068	1,086	274	231	330	703	748	997	814	612	397	335
4080	45,560	2,840	4,120	2,640	3,240	3,360	4,760	5,400	6,240	4,040	3,840	2,920	2,160
4081	11,467	711	954	673	943	898	1,246	1,120	1,271	1,096	1,145	713	697
4082	8,316	1,054	667	560	631	627	526	844	885	794	597	488	643
4083	3,147	370	413	310	266	192	256	272	266	231	208	176	187
4084	12,184	950	990	711	723	856	1,190	1,075	1,409	1,428	1,189	941	722
4085	9,884	602	725	533	695	722	986	1,100	1,381	1,015	809	505	811
4086	10,758	742	826	555	519	509	809	793	920	1,614	1,679	1,280	512
4087	11,109	752	688	615	925	898	1,066	1,194	1,182	1,296	1,098	764	631
4088	1,150	-	-	-	-	-	-	-	-	-	-	321	829
4089	22,032	1,961	1,948	1,562	2,606	2,001	1,626	2,010	2,097	1,851	1,708	1,357	1,305
4090	20,344	1,543	1,552	1,289	1,613	1,526	1,958	2,131	2,084	2,107	1,836	1,436	1,269
4091	21,340	906	1,132	845	1,513	1,402	2,218	2,207	2,824	3,095	2,415	1,711	1,072
4092	32,665	2,852	2,799	1,650	2,727	2,956	3,081	2,885	3,489	3,209	2,876	2,340	1,801
4093	9,094	690	1,088	382	498	457	801	993	1,177	1,012	939	582	475
4094	17,806	1,043	1,503	1,265	1,465	1,657	2,470	1,821	2,361	1,368	1,104	982	767
4095	10,440	646	1,708	658	582	620	823	916	1,015	1,051	845	855	721
4096	13,827	1,336	1,209	741	831	859	1,274	1,148	1,204	1,467	1,407	1,220	1,131
4097	9,847	1,275	1,241	584	692	492	895	1,204	704	309	1,014	723	714
4098	15,375	1,353	1,202	803	1,159	1,311	1,120	1,677	1,792	1,614	1,325	1,050	969
4099	7,416	413	927	338	380	435	683	745	933	971	771	501	319
4100	8,274	1,659	1,612	577	253	328	538	516	649	535	445	498	664

4101	12,302	760	1,083	615	844	975	1,199	1,213	1,407	1,449	1,150	836	771
4102	12,825	721	990	537	1,251	1,338	1,519	1,230	1,487	1,208	1,138	814	592
4103	9,687	885	979	614	637	626	838	930	1,019	902	929	645	683
4104	6,586	616	913	378	374	394	561	628	633	689	517	423	460
4105	12,680	-	-	-	-	-	1,240	2,260	2,280	1,920	2,160	1,400	1,420
4106	13,683	928	615	565	971	1,148	1,330	1,677	1,435	1,714	1,404	919	977
4107	14,412	1,819	1,577	1,236	1,272	805	773	967	864	1,501	1,279	1,387	932
4108	14,765	1,086	1,212	764	973	994	1,657	1,481	1,590	1,595	1,420	1,133	860
4109	5,980	255	251	324	543	721	864	525	1,114	404	365	308	306
4110	8,801	2,139	675	477	398	504	657	776	813	626	534	504	698
4111	3,808	400	616	290	249	218	326	264	330	310	278	262	265
4112	15,545	1,092	1,129	727	1,151	1,844	2,305	2,161	1,301	1,172	1,075	748	840
4113	12,287	888	1,010	769	944	919	1,036	1,252	1,385	1,183	1,132	814	955
4114	9,932	467	477	499	498	453	759	801	1,176	1,587	1,341	1,095	779
4115	10,935	1,639	1,573	608	577	464	843	788	1,210	1,120	677	633	803
4116	7,586	653	552	591	580	659	571	759	666	659	572	630	694
4117	7,262	919	869	521	388	367	661	635	776	633	484	496	513
4118	169,280	14,880	13,360	12,120	12,920	13,560	14,120	17,600	17,240	15,280	16,640	10,080	11,480
4119	14,062	958	1,344	850	1,125	1,228	1,367	1,181	1,306	1,397	1,162	1,274	870
4120	7,258	361	1,003	433	381	446	798	661	649	798	686	612	430
4121	10,506	1,483	1,285	808	753	523	654	736	913	1,031	916	700	704
4122	6,171	506	785	330	376	395	602	567	694	628	558	469	261
4123	16,435	2,074	2,168	1,765	1,711	1,274	1,121	1,166	1,257	1,062	1,080	812	945
4124	7,368	1,471	1,261	729	271	205	386	376	521	509	424	468	747
4125	5,300	346	536	271	320	395	603	603	655	496	447	337	291
4126	211,920	13,680	14,880	11,760	17,040	20,640	22,320	22,320	24,720	19,920	18,240	13,200	13,200
4127	31,310	1,686	2,334	1,538	2,213	2,514	3,281	2,894	3,835	3,079	2,980	2,604	2,352
4128	8,887	955	1,313	516	564	510	734	719	823	931	686	537	599
4129	10,690	766	788	879	735	646	841	835	920	984	1,040	1,300	956
4130	9,634	646	454	460	821	913	1,110	1,246	1,076	1,039	730	526	613
4131	33,237	2,072	2,967	2,039	2,320	2,509	3,091	3,281	3,447	3,629	2,842	2,802	2,238
4132	11,289	934	1,202	708	741	758	1,078	986	1,214	1,090	951	873	754
4133	8,388	715	784	446	575	522	756	888	1,101	859	714	530	498
4134	17,490	963	1,179	685	941	995	2,127	2,192	2,591	2,653	1,805	856	503
4135	5,304	220	392	267	422	395	521	598	613	582	491	434	369
4136	8,866	1,055	2,013	606	396	341	627	641	764	781	676	545	421
4137	18,935	1,489	1,342	1,132	1,368	1,465	1,956	1,851	2,113	1,831	1,659	1,399	1,330
4138	11,227	1,514	1,220	851	1,174	913	1,461	1,440	1,485	536	314	171	148
4139	16,385	1,402	1,219	607	755	1,624	1,819	1,736	1,932	1,636	1,572	1,123	960
4140	36,120	3,020	2,880	2,260	2,820	2,780	4,140	4,920	4,740	3,080	2,720	1,840	920
4141	14,122	936	1,050	908	1,071	1,074	1,557	1,571	1,624	1,425	1,240	859	807
4142	10,147	-	757	601	754	808	1,147	1,070	1,185	1,207	1,092	728	798
4143	19,953	1,348	1,625	960	1,182	1,419	2,174	2,237	2,421	2,088	1,797	1,531	1,171
4144	14,117	666	912	749	788	812	1,163	1,521	2,025	2,035	1,537	1,032	877
4145	12,749	860	844	847	826	948	1,390	1,319	1,414	1,426	1,153	1,000	722
4146	9,681	-	-	-	-	-	-	-	3,122	2,250	1,765	1,151	1,393
4147	7,142	578	489	485	542	548	642	668	643	739	665	579	564
4148	9,842	-	-	-	-	-	1,426	1,328	1,612	1,723	1,394	1,265	1,094
4149	10,342	-	-	788	679	787	1,058	930	1,380	1,231	1,349	1,120	1,020
4150	11,625	797	1,165	646	794	779	1,293	1,302	1,617	1,106	1,009	643	474
4151	9,866	994	1,906	587	524	507	768	773	987	828	727	639	626
4152	16,136	641	846	421	575	931	2,006	2,388	2,846	2,178	1,659	1,075	570
4153	25,403	1,545	1,632	1,572	1,450	1,868	2,449	2,805	3,245	2,826	2,393	2,225	1,393
4154	21,533	1,759	1,636	1,496	1,633	1,751	2,215	2,190	2,250	2,206	2,019	1,696	682
4155	17,967	1,122	1,190	899	1,228	1,351	1,988	2,134	2,164	1,933	1,703	1,131	1,124
4156	4,649	230	339	217	437	458	608	617	673	317	255	230	268
4157	7,217	-	332	291	543	695	830	861	968	842	802	463	590
4158	6,527	1,022	467	165	438	208	493	398	970	-	992	728	646
4159	7,658	391	756	314	359	422	825	851	1,087	937	802	568	346
4160	16,337	1,168	1,294	945	1,218	1,148	1,480	1,720	1,972	1,541	1,423	1,355	1,073
4161	30,784	1,454	1,676	1,319	1,613	1,917	2,263	2,700	4,095	3,768	3,453	3,513	3,013
4162	14,879	1,291	1,834	867	938	834	1,393	1,249	1,549	1,679	1,364	1,042	839
4163	7,430	647	617	468	599	678	799	677	778	735	555	434	443
4164	8,766	681	523	485	634	628	912	859	1,325	861	733	584	541
4165	8,703	948	854	600	497	544	1,117	748	1,047	914	630	402	402
4166	7,550	454	932	436	500	566	759	853	666	795	642	481	466
4167	10,548	576	689	656	980	1,204	1,614	1,442	1,490	699	511	324	363
4168	5,950	516	566	295	357	347	435	560	773	735	560	458	348
4169	7,815	552	499	512	562	620	667	841	844	816	781	595	526
4170	10,451	747	779	462	723	761	1,336	1,064	1,233	1,086	1,076	688	496
4171	9,740	922	1,434	507	475	483	751	861	1,004	1,300	772	688	543
4172	9,837	630	1,163	378	430	476	566	1,445	1,558	1,387	774	455	575

4173	1,087	-	-	-	-	-	-	-	-	-	-	338	749
4174	6,274	485	688	232	325	243	951	695	786	857	511	328	173
4175	15,734	811	771	683	1,183	1,305	1,760	1,904	2,061	1,784	1,451	961	1,060
4176	12,094	785	1,663	570	666	743	1,238	1,137	1,085	1,058	1,115	1,099	935
4177	6,411	323	318	317	450	513	683	602	796	805	701	449	454
4178	10,324	1,216	985	776	716	696	993	732	1,040	996	859	610	705
4179	12,665	772	771	512	647	694	953	925	2,002	1,775	1,553	1,174	887
4180	11,615	595	964	840	614	835	1,125	1,126	1,394	1,349	1,146	1,008	619
4181	20,480	1,500	1,400	1,320	1,400	1,400	2,020	1,880	2,360	2,180	1,860	1,820	1,340
4182	5,099	-	-	-	87	294	628	711	800	764	718	627	470
4183	27,970	1,581	1,507	1,524	1,383	1,760	3,175	3,624	3,701	3,712	2,985	1,576	1,442
4184	8,708	880	1,596	589	550	481	650	648	807	745	592	620	550
4185	10,778	863	819	775	660	786	1,070	929	1,010	1,111	1,011	927	817
4186	12,670	575	917	710	573	636	1,060	1,733	1,788	1,752	1,290	955	681
4187	34,221	2,430	2,680	2,234	2,309	2,297	3,376	3,490	3,918	3,335	3,064	3,029	2,059
4188	10,667	708	864	394	426	432	699	926	1,286	1,548	1,365	1,214	805
4189	15,126	1,005	1,086	1,010	1,116	1,114	1,635	1,594	1,921	1,546	1,167	1,090	842
4190	20,432	1,431	1,639	1,364	1,214	1,178	1,993	1,984	2,246	2,201	1,938	1,949	1,295
4191	11,044	676	959	508	653	789	1,308	1,177	1,367	1,283	975	716	633
4192	11,645	807	1,228	505	592	828	1,279	1,105	976	1,118	1,266	1,091	850
4193	8,530	546	613	549	626	586	705	653	842	962	859	763	826
4194	11,967	1,157	1,135	1,080	1,187	2,510	-	478	1,086	1,212	973	732	417
4195	2,584	-	-	-	-	-	-	-	488	401	382	459	854
4196	15,733	2,023	1,757	701	713	921	1,477	1,882	1,950	1,265	1,049	1,181	814
4197	15,163	1,402	1,842	992	941	972	1,266	1,375	1,471	1,307	1,230	1,288	1,077
4198	5,402	-	-	-	-	-	295	1,418	1,444	858	657	439	291
4199	20,957	2,251	3,675	1,332	1,310	1,050	1,418	1,532	2,060	1,905	1,420	1,647	1,357
4200	7,321	746	712	358	562	541	769	603	697	759	594	487	493
4201	20,688	1,350	1,607	1,111	1,380	1,432	2,153	2,161	2,658	2,202	1,954	1,470	1,210
4202	13,252	1,269	1,411	823	865	809	1,278	1,402	1,570	1,327	1,077	818	603
4203	10,426	1,375	1,020	562	624	703	885	948	1,071	1,060	827	681	670
4204	8,847	355	1,211	363	422	597	933	898	1,240	1,013	744	580	491
4205	14,501	949	1,151	899	959	1,225	1,661	1,367	1,631	1,482	1,199	1,092	886
4206	21,779	1,064	1,615	1,484	1,728	1,850	1,838	1,686	1,712	1,606	2,477	1,915	2,804
4207	8,015	859	444	421	541	654	728	924	781	825	648	498	692
4208	4,527	214	347	282	168	276	492	530	554	554	413	393	304
4209	11,642	733	858	756	1,003	1,274	1,376	1,523	1,419	1,067	863	358	412
4210	652,100	55,600	53,100	53,600	53,900	46,300	58,300	61,100	59,400	63,700	53,000	51,200	42,900
4211	11,471	817	1,217	657	592	635	741	805	1,331	1,138	1,192	1,157	1,189
4212	19,692	1,486	1,999	986	1,304	1,271	1,747	1,560	1,554	1,813	2,375	1,712	1,885
4213	14,553	855	1,222	722	834	914	1,792	2,056	2,132	1,280	1,011	868	867
4214	6,941	850	733	523	581	471	630	621	1,026	613	243	252	398
4215	10,637	659	741	817	757	703	775	1,109	942	1,039	1,008	1,338	749
4216	384,600	30,800	29,400	32,200	38,200	34,200	39,200	34,600	32,800	32,000	30,400	29,600	21,200
4217	5,035	221	211	180	282	359	462	527	684	630	588	447	444
4218	16,342	1,222	1,269	797	1,393	1,399	1,552	1,780	1,951	1,677	1,462	934	906
4219	31,240	2,180	2,260	2,000	1,840	2,140	3,040	3,120	2,380	3,620	3,400	3,060	2,200
4220	12,873	941	1,155	838	1,009	976	1,441	1,258	1,475	1,374	1,042	781	583
4221	21,855	1,458	2,148	1,517	1,913	1,684	1,775	1,601	2,342	1,704	2,017	1,837	1,859
4222	9,327	689	576	590	845	871	1,090	1,278	1,070	801	646	489	382
4223	7,477	738	712	442	481	493	675	815	793	810	652	472	394
4224	10,788	965	811	594	703	801	1,175	1,286	1,193	1,076	784	653	747
4225	303,600	30,800	29,200	24,000	24,600	20,200	21,600	23,800	25,200	26,800	24,800	26,800	25,800
4226	17,265	1,228	1,407	1,125	1,196	1,102	1,611	1,369	1,793	1,616	1,588	1,769	1,461
4227	8,500	650	800	350	350	400	850	950	1,100	1,100	850	700	400
4228	9,721	1,084	599	496	684	740	854	995	1,109	817	819	608	916
4229	14,544	1,195	1,121	804	1,010	1,198	1,554	1,256	1,577	1,536	1,270	990	1,033
4230	5,579	535	710	176	284	478	442	611	726	579	448	355	235
4231	6,926	369	471	367	398	478	746	721	834	836	710	569	427
4232	10,818	557	861	572	620	660	1,145	1,181	1,397	1,292	1,083	869	581
4233	12,844	1,302	1,252	885	959	851	1,093	1,039	1,355	1,192	1,091	973	852
4234	19,758	1,071	1,913	1,875	1,711	1,704	2,501	1,583	1,633	1,958	1,700	1,327	782
4235	9,436	433	829	573	675	652	978	927	1,366	1,000	854	714	435
4236	2,495	-	-	-	-	-	-	-	-	-	562	1,123	810
4237	8,192	1,162	49	24	26	65	1,021	704	1,442	1,311	1,058	754	576
4238	8,768	653	597	437	576	520	725	731	774	1,183	952	758	862
4239	12,106	743	990	816	980	730	1,145	1,194	1,549	1,266	1,190	855	648
4240	12,571	749	920	624	725	864	1,292	1,372	1,541	1,505	1,264	907	808
4241	14,708	1,049	1,015	727	982	986	1,176	1,501	1,476	1,370	1,518	1,375	1,533
4242	8,760	723	379	363	439	351	819	893	1,411	1,218	1,083	732	349
4243	11,632	770	918	741	837	838	1,390	1,325	1,501	1,301	934	627	450
4244	9,074	493	436	447	600	869	1,004	1,133	985	983	795	664	665

4245	8,730	709	1,223	481	477	458	738	891	912	848	718	627	648
4246	17,149	1,252	1,110	1,083	1,415	1,262	1,555	1,425	1,745	1,971	1,598	1,499	1,234
4247	8,818	479	532	460	649	780	726	1,001	1,271	1,220	761	472	467
4248	20,368	847	1,168	493	636	646	1,005	2,052	3,226	2,822	3,176	2,308	1,989
4249	14,088	1,856	630	564	1,162	1,571	1,283	1,685	1,582	1,432	893	517	913
4250	31,332	3,158	2,645	1,665	2,293	2,358	2,632	2,800	2,782	2,872	2,935	2,152	3,040
4251	8,739	527	482	375	500	669	1,007	966	1,073	1,123	946	611	460
4252	6,666	280	174	175	424	255	1,049	951	1,186	814	763	389	206
4253	16,393	1,170	1,234	922	825	1,014	1,529	1,519	2,021	1,894	1,512	1,579	1,174
4254	7,776	819	573	518	755	747	847	788	676	699	518	365	471
4255	20,915	-	-	-	-	1,904	2,858	2,988	3,213	3,342	2,615	2,183	1,812
4256	17,396	928	1,702	650	797	1,537	2,211	2,405	2,400	1,608	1,356	833	969
4257	14,653	1,143	1,576	1,006	1,070	940	1,265	1,165	1,304	1,823	1,270	1,003	1,088
4258	43,387	2,015	2,334	2,134	2,194	2,424	3,696	4,234	5,154	6,698	5,886	3,255	3,363
4259	9,358	648	787	584	860	874	1,050	880	800	851	756	664	604
4260	1,443	1,443	-	-	-	-	-	-	-	-	-	-	-
4261	12,803	979	955	806	954	847	1,117	1,214	1,514	1,295	1,167	1,109	846
4262	20,207	2,551	1,819	1,056	1,184	1,313	1,610	1,557	1,895	1,716	1,867	1,845	1,794
4263	29,573	2,424	2,659	1,751	1,817	1,928	2,685	2,786	2,806	3,088	3,162	2,448	2,019
4264	9,476	806	939	484	577	617	995	920	1,165	904	832	630	607
4265	5,998	401	578	299	363	424	662	782	908	525	416	374	266
4266	14,856	210	1,054	950	1,271	1,323	1,387	1,854	1,672	1,668	1,213	915	1,339
4267	4,986	-	-	-	-	-	-	-	1,128	1,197	1,114	807	740
4268	13,910	900	1,277	765	771	750	1,348	1,449	1,831	1,492	1,328	1,111	888
4269	11,546	524	759	517	649	773	1,366	1,451	1,749	1,490	1,089	640	539
4270	11,919	740	832	860	1,653	1,435	1,058	988	1,063	1,095	909	662	624
4271	11,573	1,052	1,299	795	808	756	1,086	981	1,178	1,191	887	834	706
4272	26,680	3,160	2,820	1,920	2,200	2,320	2,320	2,000	2,180	2,180	1,740	1,980	1,860
4273	3,771	-	-	-	-	-	-	-	1,119	676	740	699	537
4274	31,371	2,263	3,272	1,769	2,343	2,244	2,667	2,744	3,156	3,002	3,185	2,946	1,780
4275	11,346	1,041	1,175	712	738	929	1,329	1,049	1,108	1,118	892	592	663
4276	14,458	988	1,693	823	739	811	1,242	1,343	1,748	1,523	1,429	1,313	806
4277	7,296	989	700	408	437	423	484	685	632	584	583	666	705
4278	27,001	1,961	2,220	1,608	1,855	1,970	2,633	2,612	2,949	2,822	2,466	2,279	1,626
4279	10,089	516	1,002	634	592	676	1,048	1,155	1,239	1,132	967	552	576
4280	8,067	566	834	370	448	571	905	676	1,337	892	601	425	442
4281	12,348	1,016	1,890	643	672	653	1,062	812	1,184	1,363	1,227	1,041	785
4282	6,907	501	468	399	606	651	1,018	959	1,184	1,121	-	-	-
4283	4,922	-	-	-	-	-	-	-	1,034	1,316	1,091	667	814
4284	11,486	1,051	1,055	871	877	904	1,422	966	1,054	1,054	806	724	702
4285	19,544	1,142	1,441	1,005	1,287	1,432	2,030	1,910	2,596	2,214	1,857	1,591	1,039
4286	9,487	494	1,439	369	335	365	821	633	1,264	1,153	1,171	952	491
4287	11,640	419	840	938	946	1,012	1,497	1,158	1,940	818	964	751	357
4288	3,347	56	58	48	217	266	551	495	565	406	349	248	88
4289	14,333	929	1,136	879	974	888	1,105	1,121	1,419	1,371	1,558	1,437	1,516
4290	5,458	422	429	357	336	364	514	507	507	577	553	514	378
4291	14,961	1,084	1,726	965	906	789	1,222	1,241	1,401	1,447	1,476	1,491	1,213
4292	31,553	3,478	2,668	2,080	2,491	2,288	2,805	3,756	3,323	2,685	2,693	1,956	1,330
4293	19,943	1,224	1,343	1,009	1,609	1,692	2,044	2,374	2,233	2,156	2,117	1,190	952
4294	14,083	666	836	539	775	1,109	1,778	1,790	1,884	1,942	1,569	586	609
4295	19,318	1,188	1,139	1,034	1,597	1,372	1,856	2,341	2,245	2,038	2,146	1,358	1,004
4296	13,453	888	1,246	709	633	768	1,187	1,339	1,359	1,403	1,618	1,242	1,061
4297	7,768	458	452	349	516	701	976	984	839	925	656	466	446
4298	7,512	815	463	427	620	729	796	933	813	806	574	370	166
4299	5,966	524	345	369	513	435	620	537	550	649	554	546	324
4300	10,068	675	864	604	672	751	1,055	944	1,126	1,188	836	790	563
4301	13,088	762	832	821	863	927	1,340	1,272	1,488	1,364	1,252	1,254	913
4302	12,279	1,227	790	847	901	1,034	1,087	1,261	1,378	1,205	1,046	725	778
4303	10,468	728	745	913	347	906	1,231	1,049	1,142	1,054	850	865	638
4304	11,506	615	646	583	933	1,067	1,210	1,403	1,438	1,262	1,034	615	700
4305	12,810	782	590	499	662	1,035	1,314	1,535	1,511	1,606	1,454	1,004	818
4306	-	-	-	-	-	-	-	-	-	-	-	-	-
4307	7,826	609	376	224	375	581	820	924	941	822	769	629	756
4308	23,240	1,663	1,784	1,456	1,733	1,770	2,476	2,295	2,631	2,199	2,178	1,551	1,504
4309	8,723	427	477	322	443	505	568	764	732	1,164	1,223	1,017	1,081
4310	6,542	-	-	-	-	-	-	1,021	1,239	1,619	1,024	1,030	609
4311	9,103	708	887	504	534	463	830	886	1,075	1,068	858	793	497
4312	18,390	1,073	1,162	1,104	1,088	1,170	1,844	1,906	2,526	2,134	1,919	1,500	964
4313	12,918	1,005	1,460	548	709	681	1,431	1,351	1,866	1,576	1,010	689	592
4314	8,050	478	481	310	546	657	884	795	1,053	863	895	579	509
4315	7,853	588	660	438	439	480	745	775	1,023	877	723	582	523
4316	22,242	1,996	1,693	1,091	1,314	1,358	1,821	1,751	2,134	2,465	2,041	2,423	2,155

4317	7,019	603	821	357	302	392	631	644	768	883	594	489	535
4318	27,192	2,046	2,020	1,632	1,802	1,469	2,500	2,973	2,890	3,322	2,364	2,162	2,012
4319	16,175	1,146	1,584	1,044	951	1,022	1,585	1,615	1,876	1,852	1,400	1,244	856
4320	16,791	1,884	1,264	1,001	1,450	1,489	1,459	1,446	1,716	1,464	1,415	1,009	1,194
4321	6,465	-	-	-	-	-	484	1,114	1,450	1,142	982	754	539
4322	10,062	640	490	518	830	985	1,106	1,312	1,201	1,164	825	411	580
4323	4,047	860	696	560	673	698	560	-	-	-	-	-	-
4324	14,379	1,556	1,369	630	953	1,073	1,488	1,547	1,645	1,264	1,264	831	759
4325	9,823	639	785	657	794	657	942	901	1,050	1,021	842	903	632
4326	7,194	510	403	328	515	592	870	782	944	835	668	387	360
4327	12,859	1,711	858	715	1,047	1,166	1,278	1,467	1,239	1,176	860	583	759
4328	9,078	1,000	935	465	490	505	739	814	1,071	941	877	623	618
4329	19,165	1,133	1,216	1,025	1,256	1,858	3,051	2,563	2,187	1,687	1,327	907	955
4330	19,868	1,177	2,010	925	1,301	1,161	1,303	1,334	2,212	2,484	2,226	1,784	1,951
4331	7,289	585	545	292	391	453	789	799	1,097	815	760	382	381
4332	7,334	715	951	465	410	431	631	644	668	790	564	519	546
4333	8,627	1,664	1,041	243	182	454	425	389	1,217	1,083	770	583	576
4334	12,872	257	782	521	909	1,034	1,432	1,439	1,692	1,432	1,364	942	1,068
4335	22,823	1,032	1,478	1,786	2,007	1,763	2,317	2,145	2,161	2,189	2,045	2,138	1,762
4336	15,248	1,135	1,416	915	985	952	1,465	1,339	1,909	1,496	1,388	1,278	970
4337	9,534	842	957	694	704	642	960	750	802	831	713	878	761
4338	10,167	750	873	451	547	752	1,158	1,081	1,354	1,112	946	596	547
4339	11,479	1,139	1,120	670	849	918	1,062	1,128	1,155	997	953	609	879
4340	26,835	2,333	4,378	1,788	1,827	1,241	2,084	1,899	2,818	2,644	2,379	1,830	1,614
4341	13,718	994	1,172	901	947	900	1,099	1,317	1,402	1,524	1,274	1,239	949
4342	10,701	578	1,268	472	624	636	1,205	1,104	1,332	1,138	946	762	636
4343	8,486	755	1,628	434	544	490	743	664	738	671	689	603	527
4344	4,675	446	409	334	378	347	340	378	364	428	419	425	407
4345	10,179	1,368	895	626	517	677	838	871	1,022	882	866	786	831
4346	11,418	773	1,065	733	723	736	1,172	1,111	1,260	1,239	919	1,057	630
4347	10,851	357	810	526	557	719	990	1,145	1,544	1,465	1,150	1,058	530
4348	40,157	3,467	3,199	2,206	2,598	2,028	3,565	3,297	3,591	3,971	3,789	4,022	4,424
4349	17,764	1,292	1,316	1,099	1,226	1,270	1,706	2,027	1,912	1,824	1,791	1,320	981
4350	12,584	966	1,100	760	736	663	902	1,076	1,273	1,855	1,204	1,103	946
4351	4,141	-	-	-	-	-	641	541	641	576	610	655	477
4352	13,324	1,170	1,252	854	920	964	1,262	1,231	1,388	1,251	1,077	937	1,018
4353	12,212	890	1,276	964	647	745	1,096	1,018	1,368	1,491	878	1,148	691
4354	12,622	866	878	630	988	1,090	1,202	1,294	1,677	1,235	1,261	769	732
4355	8,244	682	718	507	583	509	750	843	952	831	772	575	522
4356	9,809	-	-	-	512	798	1,200	1,184	1,515	1,676	1,379	989	556
4357	7,619	291	423	330	500	630	902	850	1,008	953	816	523	393
4358	11,751	685	785	682	769	873	1,158	1,137	1,321	1,359	1,094	1,074	814
4359	14,978	1,413	1,357	1,227	1,221	917	1,149	1,163	1,611	1,267	1,213	1,384	1,056
4360	9,969	1,405	727	541	737	767	842	969	948	831	828	573	801
4361	8,307	-	-	-	389	837	1,063	937	1,190	1,050	1,131	859	851
4362	10,274	550	595	643	940	903	1,365	1,357	1,215	722	727	637	620
4363	9,663	530	634	449	587	654	988	1,012	1,243	1,050	943	900	673
4364	7,720	929	923	520	562	519	592	667	680	618	650	519	541
4365	11,318	-	1,588	769	802	917	1,265	1,220	1,435	1,225	989	659	449
4366	8,114	393	765	497	571	652	914	898	863	825	740	653	343
4367	15,009	755	728	664	641	1,064	1,632	1,457	2,050	1,780	1,706	1,526	1,006
4368	536	-	-	-	-	105	30	127	59	23	169	6	17
4369	4,389	818	398	167	313	352	406	411	445	354	169	283	273
4370	8,374	596	598	556	670	674	820	827	886	780	728	696	543
4371	7,320	836	428	398	636	589	744	734	674	680	635	438	528
4372	13,256	1,013	1,289	789	803	688	1,247	1,091	1,581	1,408	1,267	1,191	889
4373	7,664	791	499	430	572	642	831	803	1,048	720	561	403	364
4374	28,503	2,229	2,463	1,989	2,209	2,055	2,631	2,418	2,527	2,603	2,347	2,615	2,417
4375	7,828	532	1,194	498	478	449	629	637	867	734	678	647	485
4376	23,809	2,125	1,896	1,286	1,448	1,857	2,680	2,416	2,788	2,217	2,142	1,861	1,093
4377	13,946	1,383	890	799	1,144	1,127	1,211	1,394	1,453	1,565	1,232	782	966
4378	4,993	-	-	-	-	-	-	390	1,211	967	873	900	652
4379	16,678	1,109	2,060	1,441	1,510	1,042	1,392	1,409	1,571	1,492	1,282	1,280	1,090
4380	4,286	275	296	234	284	367	652	471	427	379	384	210	307
4381	6,595	610	580	468	506	503	771	693	572	621	512	447	312
4382	6,367	481	766	386	436	432	592	607	662	645	503	468	389
4383	20,763	1,670	2,442	1,409	1,494	1,345	2,109	2,464	2,542	1,776	1,363	1,118	1,031
4384	11,566	-	-	-	-	-	-	2,664	2,016	1,940	1,807	1,732	1,407
4385	15,136	1,125	1,651	819	885	949	1,407	1,447	1,745	1,534	1,220	1,314	1,040
4386	16,040	1,725	2,026	1,191	1,183	1,056	1,123	1,002	1,239	1,531	1,237	1,327	1,400
4387	11,751	737	1,353	552	577	576	889	855	1,118	1,690	1,493	1,130	781
4388	16,924	1,176	1,867	1,132	1,209	1,293	1,882	1,300	1,040	1,829	1,689	1,467	1,040

4389	6,349	-	-	-	-	-	-	917	1,029	1,276	1,175	993	959
4390	26,262	1,627	2,823	1,974	1,302	1,844	2,796	1,869	1,848	3,083	2,525	2,683	1,888
4391	14,756	1,067	1,170	878	924	1,027	1,368	1,307	1,718	1,684	1,398	1,247	968
4392	7,376	355	448	375	389	442	418	924	986	1,015	904	766	354
4393	20,271	1,461	2,227	1,179	1,162	1,188	1,974	2,148	2,518	2,210	1,820	1,407	977
4394	16,614	1,167	1,222	1,111	1,224	1,143	1,626	1,440	1,787	1,782	1,786	1,143	1,183
4395	10,846	1,322	1,122	922	868	850	951	594	772	982	734	776	953
4396	8,701	1,043	483	400	569	754	806	1,016	905	886	687	497	655
4397	13,756	1,337	1,253	737	610	715	1,506	1,511	1,495	1,311	1,126	999	1,156
4398	15,572	1,088	1,125	920	1,098	1,088	1,660	1,643	1,918	1,681	1,371	1,099	881
4399	14,452	1,098	1,357	1,107	956	880	1,386	1,587	1,817	1,732	1,313	1,219	-
4400	24,195	1,551	2,349	1,196	1,400	1,405	2,560	2,519	3,301	2,583	2,447	1,735	1,149
4401	17,376	1,499	1,322	1,149	1,704	1,736	1,432	1,426	1,752	1,845	1,300	1,069	1,142
4402	9,723	777	946	526	537	462	771	1,232	1,051	1,027	988	720	686
4403	12,806	886	752	560	1,593	692	1,086	1,426	1,667	1,752	1,115	580	697
4404	8,431	1,460	506	386	635	777	816	923	835	726	515	435	417
4405	16,012	1,128	2,322	545	773	1,081	1,621	1,767	2,095	2,048	1,388	820	424
4406	7,019	437	522	280	335	418	617	568	724	811	467	964	876
4407	8,243	931	1,289	949	1,028	945	134	731	739	667	437	250	143
4408	4,676	-	-	-	-	-	-	613	957	799	927	734	646
4409	6,375	463	382	646	493	577	616	641	649	626	535	446	301
4410	10,894	652	794	597	631	680	1,131	1,166	1,222	1,248	1,115	1,008	650
4411	27,274	2,270	1,849	1,816	1,756	1,949	2,785	2,876	2,440	2,453	2,039	1,780	3,261
4412	4,575	525	153	158	209	327	411	452	389	380	262	253	1,056
4413	14,043	1,333	1,264	788	876	1,020	1,581	1,368	1,782	1,272	1,029	900	830
4414	8,460	367	637	499	555	624	919	930	919	942	813	604	651
4415	11,567	932	926	609	625	856	1,019	1,082	1,277	1,416	953	947	925
4416	5,226	458	467	262	311	334	529	519	602	498	473	427	346
4417	21,799	1,765	898	988	1,922	1,924	2,601	2,036	2,484	2,339	2,010	1,960	872
4418	32,760	3,320	4,620	1,880	2,480	2,720	2,040	2,420	2,820	2,680	2,440	2,400	2,940
4419	7,799	353	298	223	358	881	928	832	1,171	905	637	565	648
4420	13,296	997	803	662	973	1,213	1,709	1,456	1,781	1,390	934	653	725
4421	8,176	589	896	453	408	464	794	719	837	868	830	721	597
4422	15,064	843	1,466	1,079	1,112	950	1,545	1,537	1,649	1,405	1,317	1,140	1,021
4423	9,142	1,630	236	134	284	452	752	755	1,626	639	1,087	756	791
4424	8,372	449	678	345	461	640	1,012	968	1,193	859	831	522	414
4425	14,838	965	1,189	783	987	967	1,261	1,547	1,445	1,844	1,599	1,226	1,025
4426	1,748	-	-	-	-	-	-	-	-	503	419	461	365
4427	11,520	920	1,340	780	740	660	1,000	1,020	1,100	1,140	1,100	1,000	720
4428	25,038	2,093	1,830	1,502	1,595	1,796	2,514	2,584	3,092	2,570	2,178	1,560	1,724
4429	5,974	419	709	343	382	366	503	755	275	829	633	368	392
4430	9,657	-	514	833	882	841	1,483	910	793	753	922	838	888
4431	5,841	534	649	397	494	464	529	508	628	526	456	446	210
4432	10,302	516	706	431	701	851	1,290	1,219	1,370	1,119	1,048	565	486
4433	11,262	797	920	564	785	820	1,253	1,098	1,321	986	1,014	931	773
4434	21,964	1,152	1,731	1,081	1,934	2,002	2,900	1,862	2,678	2,207	1,901	1,434	1,082
4435	10,014	538	1,140	411	508	572	1,030	1,179	1,573	1,270	593	750	450
4436	7,775	461	638	400	583	663	845	874	998	782	613	497	421
4437	9,690	1,281	1,054	564	540	540	671	766	900	923	813	724	914
4438	5,281	310	391	257	432	543	531	608	621	564	444	284	296
4439	14,972	1,099	1,095	705	692	789	1,519	1,381	1,952	1,812	1,561	1,362	1,005
4440	17,809	1,480	2,196	1,149	1,082	942	1,537	1,577	1,839	1,860	1,521	1,460	1,166
4441	15,478	1,233	1,037	1,025	1,160	1,145	1,418	1,391	1,524	1,633	1,471	1,353	1,088
4442	16,989	1,946	1,766	1,090	953	1,055	1,506	1,401	1,788	1,727	1,486	1,174	1,097
4443	15,342	1,215	1,395	953	1,327	1,177	1,427	1,612	1,457	1,350	1,384	1,134	911
4444	15,168	-	1,153	846	1,025	1,098	1,661	1,609	2,333	1,875	1,439	1,190	939
4445	10,704	787	871	509	675	843	1,390	1,181	1,479	1,051	843	560	515
4446	10,364	1,369	1,322	858	420	288	691	876	1,358	1,021	868	669	624
4447	8,895	893	1,276	518	634	427	628	975	1,064	937	694	472	377
4448	11,555	786	971	793	825	798	1,109	984	1,352	1,202	1,167	821	747
4449	7,789	672	715	512	637	574	685	798	817	803	647	535	394
4450	10,720	697	1,161	484	519	558	930	938	1,263	1,512	1,233	900	525
4451	10,409	629	796	469	690	838	1,318	1,098	1,591	1,170	926	508	376
4452	6,762	1,150	528	285	454	483	570	638	626	587	525	402	514
4453	14,928	-	-	-	-	-	1,894	2,322	2,695	2,296	2,299	1,579	1,843
4454	13,274	1,127	846	856	1,067	1,203	1,257	1,501	1,292	1,240	989	772	1,124
4455	11,177	1,584	2,284	932	614	538	797	845	1,148	779	610	519	527
4456	6,653	310	409	386	454	461	872	813	896	774	567	418	293
4457	3,478	414	218	155	233	252	316	355	353	330	288	362	202
4458	6,543	546	664	606	585	611	738	601	836	394	401	272	289
4459	3,799	368	327	268	489	325	360	407	294	405	263	129	164
4460	7,895	990	940	307	357	386	690	665	1,081	1,034	718	347	380

4461	8,350	343	372	506	480	602	937	899	968	953	966	804	520
4462	11,380	1,211	1,736	1,064	973	222	633	685	979	1,079	1,005	973	820
4463	4,820	465	424	361	399	324	340	296	268	304	435	611	593
4464	10,289	977	777	627	810	870	1,196	921	1,078	1,058	817	668	490
4465	14,950	1,283	1,271	988	1,133	1,138	1,588	1,536	1,678	1,362	939	1,080	954
4466	12,574	1,154	1,048	577	792	885	1,295	1,258	1,345	1,319	1,131	745	1,025
4467	10,998	874	1,228	791	759	649	1,020	984	1,192	1,140	913	826	622
4468	9,548	727	779	578	566	565	863	961	1,041	1,036	917	860	655
4469	7,346	-	271	452	505	516	845	721	1,140	982	849	596	469
4470	14,234	694	627	869	1,075	1,116	1,387	1,479	1,670	1,526	1,776	1,067	948
4471	2,877	424	441	303	215	175	212	179	170	208	175	189	186
4472	4,628	302	412	241	266	408	467	447	562	502	410	352	259
4473	13,180	1,114	1,225	829	848	849	979	1,061	1,301	1,438	1,166	1,299	1,071
4474	14,095	888	1,196	773	958	1,028	1,474	1,479	1,704	1,496	1,445	1,064	590
4475	8,142	621	579	539	636	672	781	751	852	832	755	543	581
4476	19,521	1,254	1,623	991	1,081	1,273	1,782	1,866	2,225	1,919	2,000	2,064	1,443
4477	16,196	942	1,258	700	999	1,236	2,097	1,774	2,431	1,774	1,281	884	820
4478	3,002	-	253	173	244	298	361	311	240	334	329	257	202
4479	15,177	1,309	1,450	917	1,377	1,043	1,193	1,319	1,570	1,574	1,440	1,297	688
4480	34,300	2,459	2,793	2,228	2,261	2,408	3,546	3,320	3,660	3,505	2,569	3,248	2,303
4481	24,064	1,719	2,056	1,578	1,517	1,517	2,274	2,299	2,537	2,742	2,008	2,139	1,678
4482	12,840	836	914	609	797	1,082	1,483	1,438	1,529	1,329	1,321	805	697
4483	9,282	774	1,090	599	634	642	1,108	954	1,144	963	453	534	387
4484	10,398	813	959	673	605	617	919	951	933	1,233	1,006	990	699
4485	4,738	275	442	272	313	280	406	325	410	476	590	494	455
4486	10,143	1,121	1,510	546	801	961	1,888	559	940	810	591	285	131
4487	6,161	418	440	300	336	388	558	570	736	694	648	612	461
4488	14,959	1,128	1,477	972	1,156	1,234	1,814	1,395	912	1,488	606	1,700	1,077
4489	12,434	1,260	1,100	529	749	870	1,600	1,352	1,372	1,136	1,063	694	709
4490	-	-	-	-	-	-	-	-	-	-	-	-	-
4491	5,579	862	211	69	216	677	975	931	1,083	172	18	258	107
4492	12,803	984	1,181	787	894	901	1,354	1,274	1,381	1,310	1,109	909	719
4493	17,237	1,715	1,589	1,008	991	953	1,172	1,501	1,845	1,930	1,400	1,578	1,555
4494	10,776	510	815	511	732	912	1,244	1,206	1,307	1,302	1,043	691	503
4495	79,400	7,640	6,640	6,240	6,600	5,680	6,120	6,840	6,360	7,000	6,720	6,560	7,000
4496	17,770	1,200	1,380	831	1,344	1,128	1,667	1,900	1,956	1,771	1,820	1,417	1,356
4497	23,130	1,253	1,393	975	1,979	2,223	2,364	2,630	2,152	2,314	2,528	1,887	1,432
4498	10,500	980	1,680	660	580	520	900	800	980	740	780	780	1,100
4499	7,223	576	483	382	383	447	704	618	915	818	709	633	555
4500	9,953	633	632	610	811	931	1,074	854	1,023	1,019	890	717	759
4501	7,150	610	553	538	514	490	686	598	608	724	629	637	563
4502	9,861	-	-	-	-	-	717	1,586	2,039	1,585	1,250	1,447	1,237
4503	6,454	356	455	334	447	409	665	735	861	753	613	534	292
4504	12,280	780	1,140	740	760	720	1,120	1,320	1,460	1,380	1,220	900	740
4505	27,936	1,799	2,108	1,772	2,140	2,054	2,915	2,720	3,155	2,832	2,345	2,264	1,832
4506	8,659	727	612	507	584	684	928	878	930	894	771	584	560
4507	11,519	-	970	579	818	855	1,223	1,308	1,153	1,291	1,302	1,242	778
4508	5,765	1,169	1,013	464	541	929	838	80	235	118	141	141	96
4509	6,485	599	437	341	443	550	748	679	848	600	504	406	330
4510	25,175	1,824	2,570	1,115	1,451	1,526	2,380	2,572	2,978	2,974	2,143	2,120	1,522
4511	24,544	3,925	3,386	1,756	1,708	2,001	2,284	1,656	1,851	1,880	1,591	1,162	1,344
4512	337	-	-	-	-	-	-	-	-	-	-	-	337
4513	9,013	617	603	832	551	732	946	944	1,033	858	763	554	580
4514	12,784	621	968	710	848	781	1,238	1,504	1,736	1,434	1,308	960	676
4515	11,042	772	1,120	631	677	658	1,109	1,185	1,252	1,118	1,015	852	653
4516	7,652	443	516	347	512	575	804	860	961	948	775	533	378
4517	11,097	1,637	1,832	754	744	712	742	682	1,205	1,221	627	520	421
4518	12,667	738	1,247	729	812	826	1,370	1,280	1,542	1,316	1,161	940	706
4519	8,529	725	1,506	397	618	537	748	782	897	789	630	514	386
4520	11,118	1,451	1,317	675	681	987	1,318	1,454	1,528	664	331	267	445
4521	13,281	1,090	1,204	898	898	944	1,087	1,302	1,430	1,309	1,160	1,128	831
4522	9,041	405	803	316	335	380	805	889	1,253	1,525	1,094	642	594
4523	6,268	534	443	379	501	567	641	515	576	633	569	468	442
4524	19,188	1,567	1,752	851	1,144	1,261	1,833	1,998	2,435	2,037	1,712	1,609	989
4525	10,496	952	618	478	697	774	969	1,203	1,105	1,210	895	706	889
4526	16,120	1,040	1,120	960	1,020	1,100	1,560	1,600	1,920	1,660	1,600	1,440	1,100
4527	13,604	1,464	1,475	687	264	889	1,490	1,241	1,568	1,347	1,207	1,090	882
4528	24,859	1,186	1,942	1,170	1,513	1,502	2,651	3,574	3,046	3,274	2,895	1,363	743
4529	4,870	334	577	309	334	280	537	564	510	461	396	294	274
4530	8,996	761	634	519	616	441	784	773	1,294	1,144	911	696	423
4531	16,425	1,827	813	830	1,001	1,178	1,491	1,690	1,465	1,545	1,680	1,317	1,588
4532	12,945	1,336	1,646	857	1,048	880	1,033	1,325	1,151	981	1,017	721	950

4533	7,092	694	1,110	367	330	401	617	614	778	674	535	392	580
4534	5,265	234	440	473	104	117	610	566	701	676	541	449	354
4535	14,851	948	1,519	849	865	1,213	1,731	1,382	1,824	1,407	1,287	1,119	707
4536	5,187	467	656	195	264	387	570	484	598	473	470	341	282
4537	8,929	1,156	654	512	371	542	809	763	864	875	852	740	791
4538	7,842	374	648	386	415	479	824	871	1,109	958	744	627	407
4539	21,992	1,609	609	1,148	2,312	2,237	2,362	2,539	2,113	2,180	2,007	1,361	1,515
4540	-	-	-	-	-	-	-	-	-	-	-	-	-
4541	15,315	1,539	764	810	1,015	1,108	1,445	1,605	1,746	1,514	1,230	973	1,566
4542	29,510	2,501	2,251	1,346	1,966	1,402	2,772	2,927	3,375	3,281	2,786	2,841	2,062
4543	33,150	3,014	1,383	1,980	3,235	2,359	3,614	2,994	3,125	2,946	3,199	3,475	1,826
4544	19,038	1,228	1,515	1,373	1,266	1,320	1,716	1,483	2,040	1,937	1,975	1,720	1,465
4545	7,299	482	628	293	421	488	787	814	915	813	679	468	511
4546	3,389	475	113	74	137	75	320	298	926	481	196	7	287
4547	13,981	1,251	2,204	830	609	801	1,363	1,268	1,830	1,393	993	633	806
4548	12,156	902	955	589	691	811	1,374	1,224	1,766	1,368	1,157	731	588
4549	12,975	1,531	1,903	695	702	564	839	829	1,140	1,228	1,104	1,202	1,238
4550	10,756	-	-	-	-	663	1,234	1,372	1,659	1,613	1,451	1,307	1,457
4551	7,893	507	294	379	569	665	915	1,010	1,122	901	726	455	350
4552	20,721	1,440	1,723	1,047	1,192	1,494	2,355	2,407	2,105	2,086	1,895	1,664	1,313
4553	20,014	1,126	1,521	1,312	1,674	1,141	1,654	1,835	2,164	2,313	2,056	1,881	1,337
4554	7,553	-	-	-	310	743	1,409	968	1,036	745	927	707	708
4555	6,645	1,396	1,130	917	597	146	200	165	328	340	304	488	634
4556	10,871	908	1,302	693	738	660	972	856	1,247	1,131	909	810	645
4557	6,418	257	1,389	545	435	242	533	507	592	590	481	423	424
4558	9,899	1,028	823	686	637	712	858	756	932	899	861	776	931
4559	8,584	913	1,035	1,068	881	968	537	662	714	732	567	325	182
4560	12,182	769	1,261	423	380	672	1,290	1,361	1,934	1,533	1,091	874	594
4561	10,433	534	534	439	789	1,239	1,298	1,232	1,192	1,004	857	501	814
4562	31,480	2,440	2,560	1,720	1,960	2,040	2,520	2,760	3,320	3,320	3,480	2,840	2,520
4563	13,080	830	839	698	856	1,009	1,476	1,597	1,567	1,347	1,139	867	855
4564	18,132	1,887	1,346	1,020	1,215	1,291	1,845	2,024	2,497	1,769	1,221	1,099	918
4565	6,130	717	517	391	416	451	530	589	689	516	446	382	486
4566	21,407	882	1,136	1,209	1,479	1,649	2,323	2,244	2,602	2,421	2,138	1,820	1,504
4567	14,092	1,094	1,028	784	1,155	1,168	1,419	1,670	1,505	1,448	1,242	915	664
4568	13,575	986	1,271	865	862	708	1,341	1,345	1,519	1,504	1,228	1,106	840
4569	2,541	-	-	-	-	-	-	-	-	-	592	1,113	836
4570	9,000	860	874	349	467	508	1,044	1,012	1,131	949	728	599	479
4571	15,137	1,201	1,283	851	1,104	1,261	1,612	1,487	1,495	1,439	1,392	1,008	1,004
4572	8,965	394	505	404	428	648	1,140	1,120	1,277	1,101	924	630	394
4573	7,376	581	800	384	528	470	627	791	797	760	653	495	490
4574	10,621	1,109	2,169	403	426	440	992	966	1,159	1,031	836	550	540
4575	10,155	814	1,084	667	716	519	882	1,109	978	1,117	890	731	648
4576	17,944	1,435	1,403	1,192	1,323	1,301	1,490	1,523	1,998	1,798	1,640	1,593	1,248
4577	8,221	289	501	426	611	662	880	824	934	946	796	612	740
4578	365,720	37,040	28,120	28,840	32,240	28,120	27,640	32,760	29,240	32,080	29,880	27,240	32,520
4579	14,705	864	903	737	809	1,004	1,788	1,599	1,785	1,708	1,221	1,099	1,188
4580	17,704	1,004	1,013	1,244	1,251	1,077	1,328	1,938	2,296	1,977	1,700	1,594	1,282
4581	9,921	914	1,226	594	526	466	930	938	1,073	1,104	881	735	534
4582	13,955	1,946	2,289	1,221	885	798	1,340	1,129	1,107	925	668	875	772
4583	12,610	1,441	1,643	1,061	1,047	865	1,339	1,275	1,435	671	710	621	502
4584	13,384	906	1,007	737	671	696	1,252	1,230	1,590	1,493	1,406	1,312	1,084
4585	1,881,200	152,800	135,800	135,000	149,600	159,200	162,400	147,200	178,000	164,200	166,000	178,200	152,800
4586	7,219	-	-	-	-	-	-	-	909	1,658	1,898	1,657	1,097
4587	23,621	1,526	1,500	1,559	1,637	1,319	2,122	2,169	3,016	2,933	2,405	2,004	1,431
4588	7,187	541	775	262	297	249	682	794	851	979	701	595	461
4589	7,190	477	667	404	374	455	714	739	832	849	655	570	454
4590	15,156	1,468	1,936	912	1,165	935	1,269	1,331	1,575	1,351	1,227	1,120	867
4591	14,057	1,256	1,512	822	831	687	1,071	1,191	1,557	1,490	1,304	1,174	1,162
4592	4,424	448	410	348	382	310	320	348	331	380	373	391	383
4593	11,326	834	808	692	859	940	1,138	1,116	1,213	995	1,075	790	866
4594	10,306	751	983	593	724	792	1,095	972	1,150	966	840	779	661
4595	21,268	2,127	1,599	803	1,273	1,562	2,433	2,418	2,983	2,283	1,501	1,181	1,105
4596	7,615	900	875	548	525	311	563	475	790	795	657	539	637
4597	11,075	832	849	626	800	839	1,181	967	1,242	1,248	1,015	713	763
4598	11,715	652	1,280	764	884	1,027	1,048	1,063	1,352	1,508	833	811	493
4599	3,729	342	361	369	166	47	378	329	376	364	333	355	309
4600	19,584	1,402	3,214	1,297	1,756	927	1,406	1,501	2,033	1,925	1,752	1,348	1,023
4601	12,450	1,094	1,118	653	830	999	1,366	1,139	1,665	1,376	1,050	643	517
4602	10,220	1,099	-	727	695	754	1,574	866	932	973	1,112	864	624
4603	9,740	756	933	588	651	606	884	847	959	1,022	858	811	825
4604	16,181	1,296	1,133	863	1,098	1,115	1,410	1,706	1,913	1,685	1,527	1,277	1,158

4605	1,473	-	-	-	1	1	14	2	14	395	660	333	53
4606	13,834	1,026	1,102	846	1,008	1,121	1,400	1,489	1,615	1,275	1,199	820	933
4607	37,830	3,368	3,655	2,629	3,297	2,677	3,070	3,438	3,412	3,826	3,534	2,569	2,355
4608	10,625	1,084	964	684	780	716	903	1,243	1,349	921	662	664	655
4609	5,941	-	-	-	-	-	-	-	1,404	1,083	1,194	997	1,263
4610	10,714	1,041	1,216	594	686	709	1,057	1,055	1,134	1,107	976	679	460
4611	5,815	904	720	634	907	1,296	346	267	500	123	47	28	43
4612	6,677	500	596	402	447	539	682	664	856	664	506	375	446
4613	8,055	-	-	71	282	1,090	909	657	965	1,134	930	893	1,124
4614	11,303	515	643	621	1,410	-	609	1,130	1,492	1,660	1,347	1,060	816
4615	9,151	1,106	-	548	277	145	828	752	1,338	1,286	1,123	941	807
4616	7,393	347	411	395	470	597	933	880	1,121	775	644	471	349
4617	8,297	-	-	-	-	-	-	-	1,775	1,810	1,688	1,476	1,548
4618	16,438	1,021	1,458	1,174	836	1,123	1,688	1,666	1,045	1,875	1,728	1,674	1,150
4619	9,141	622	946	440	511	575	872	959	1,341	1,072	802	527	474
4620	5,705	494	425	306	382	383	508	595	736	566	572	366	372
4621	20,259	1,863	1,584	982	1,446	1,258	2,341	2,517	2,835	2,088	1,897	758	690
4622	24,559	1,615	1,858	1,544	1,901	2,178	3,102	3,031	3,284	2,884	3,162	-	-
4623	10,477	488	490	437	424	1,488	2,448	762	963	1,010	761	756	450
4624	8,497	477	488	372	693	734	882	1,005	972	962	760	470	682
4625	10,206	792	795	575	881	911	986	969	1,064	925	842	688	778
4626	10,053	619	819	560	690	686	908	925	1,113	1,150	1,030	893	660
4627	6,254	422	614	417	351	401	615	653	822	642	573	505	239
4628	6,874	581	628	438	447	468	609	728	712	684	644	537	398
4629	4,800	276	551	217	239	282	479	581	601	600	442	303	229
4630	4,541	865	277	317	286	331	350	449	450	412	287	248	269
4631	137,900	-	-	-	-	-	-	21,500	32,600	23,800	19,700	20,300	20,000
4632	10,601	584	650	491	1,191	802	939	922	1,349	1,107	958	824	784
4633	6,422	447	491	373	418	474	657	649	693	678	595	459	488
4634	4,629	297	353	225	301	352	473	425	508	591	529	285	290
4635	3,531	610	544	340	202	159	197	212	215	202	235	288	327
4636	15,719	1,254	1,210	762	1,083	1,137	1,558	1,497	1,849	1,611	1,437	1,208	1,113
4637	30,205	1,920	2,505	1,635	2,180	2,299	3,158	3,241	3,267	2,848	2,607	2,656	1,889
4638	7,035	794	644	489	426	480	589	646	754	623	551	466	573
4639	16,934	1,362	1,396	878	1,108	1,043	1,349	1,809	1,469	1,273	1,922	1,734	1,591
4640	12,448	877	856	780	913	1,090	1,138	1,189	1,270	1,492	1,210	862	771
4641	6,600	556	809	442	412	352	604	516	679	614	564	587	465
4642	9,972	651	1,042	668	683	614	887	913	1,059	1,061	973	791	630
4643	15,761	2,085	1,799	915	1,183	955	843	954	1,426	1,510	1,465	1,353	1,273
4644	7,081	810	880	335	270	394	754	762	773	798	623	333	349
4645	19,750	1,400	1,800	1,250	1,300	1,300	1,800	1,800	2,100	2,100	1,800	1,900	1,200
4646	28,813	3,552	2,697	1,892	3,097	2,673	2,878	1,956	2,027	1,627	2,134	2,568	1,712
4647	11,624	801	1,209	927	879	724	919	906	1,029	1,144	1,022	1,142	922
4648	23,080	1,479	1,667	1,425	2,131	2,148	2,528	2,338	2,533	2,506	1,835	1,444	1,046
4649	8,020	936	456	373	531	610	795	735	1,063	722	480	681	638
4650	9,932	671	1,116	558	633	643	947	970	1,111	1,071	918	736	558
4651	16,616	1,333	1,577	1,039	1,008	1,104	1,426	1,479	1,866	1,617	1,505	1,520	1,142
4652	13,782	826	1,356	767	720	753	1,529	1,437	1,857	1,666	1,421	799	651
4653	10,852	491	579	500	749	775	1,220	1,235	1,328	1,359	1,115	952	549
4654	25,119	916	662	605	1,962	3,475	3,202	2,684	2,709	2,489	2,232	2,008	2,175
4655	19,776	1,115	1,241	1,205	1,819	1,654	1,971	2,054	2,135	2,178	1,874	1,186	1,344
4656	14,175	1,356	1,826	1,013	866	798	1,086	1,171	1,505	1,415	1,078	1,099	962
4657	13,119	605	1,104	912	996	998	1,417	1,445	1,377	1,089	1,175	985	1,016
4658	2,612	-	-	-	-	-	-	-	-	-	639	1,045	928
4659	14,076	1,086	1,116	830	1,116	1,180	1,480	1,490	1,486	1,512	1,300	867	613
4660	6,332	523	275	328	573	643	614	676	787	674	427	407	405
4661	13,530	795	1,098	858	850	895	1,258	1,289	1,641	1,401	1,288	1,283	874
4662	14,892	1,018	798	895	1,112	1,206	1,745	1,833	1,954	1,333	1,202	1,026	770
4663	8,163	441	462	343	481	566	891	797	859	840	713	921	849
4664	15,281	596	939	682	929	1,055	1,728	1,900	1,994	1,608	1,476	1,316	1,058
4665	4,635	257	503	227	228	266	484	523	612	618	440	244	233
4666	17,065	1,677	1,284	1,262	1,164	1,148	1,529	1,414	1,707	1,580	1,488	1,673	1,139
4667	13,148	1,286	492	498	1,055	1,350	1,706	1,931	1,713	1,310	943	447	417
4668	22,080	1,745	2,008	1,347	1,103	1,345	2,199	1,987	2,383	2,476	2,173	2,008	1,306
4669	12,728	1,086	1,007	823	1,075	985	1,373	1,218	1,261	1,178	959	896	867
4670	8,747	665	667	467	681	648	1,179	840	983	882	747	539	449
4671	15,172	1,770	1,154	648	1,029	1,271	1,458	1,544	1,746	1,370	1,351	711	1,120
4672	7,632	482	517	384	504	631	771	841	1,023	891	715	443	430
4673	11,826	1,047	1,419	1,146	1,045	761	1,058	948	1,077	897	857	782	789
4674	3,329	414	529	467	625	208	113	114	119	197	232	217	94
4675	15,131	1,106	1,435	717	917	1,021	1,641	1,586	1,840	1,584	1,266	1,149	869
4676	15,393	1,112	1,224	970	1,176	1,114	1,497	1,390	1,711	1,318	1,535	1,299	1,047

4677	11,652	938	769	734	785	682	1,071	979	1,213	1,418	1,141	1,179	743
4678	13,905	1,140	1,130	649	718	871	1,777	1,840	1,469	1,612	1,284	852	563
4679	8,615	730	728	420	562	654	820	888	955	823	799	574	662
4680	6,707	836	315	245	417	551	696	787	855	849	509	333	314
4681	4,000	-	-	-	-	-	-	388	1,104	923	888	365	332
4682	10,583	495	815	589	564	690	1,041	995	1,262	1,363	1,090	943	736
4683	19,734	1,033	1,099	872	1,324	1,266	2,185	1,975	3,139	2,230	1,894	1,622	1,095
4684	6,397	597	858	439	417	349	549	573	573	672	473	494	403
4685	7,132	1,383	376	241	369	494	605	758	697	722	500	422	565
4686	2,244	-	-	-	-	-	-	-	-	172	716	758	598
4687	5,879	605	546	505	482	360	91	292	478	606	695	580	639
4688	25,891	2,336	2,657	1,711	1,627	1,471	2,267	2,277	2,766	2,558	2,116	2,058	2,047
4689	24,834	1,673	1,398	1,223	1,917	2,421	3,321	3,836	2,251	1,706	1,787	1,784	1,517
4690	9,409	633	746	552	663	691	960	949	1,133	1,056	875	696	455
4691	11,365	470	946	619	471	404	770	831	1,444	1,509	1,495	1,324	1,082
4692	9,229	396	1,064	234	295	639	1,021	982	1,239	1,142	936	785	496
4693	8,055	645	458	400	595	712	1,008	854	869	908	712	431	463
4694	8,572	1,170	1,068	544	399	418	762	767	988	717	628	526	585
4695	18,860	933	1,700	1,323	1,447	1,481	1,230	2,145	2,382	1,949	1,875	1,266	1,129
4696	20,970	1,557	1,909	1,291	1,679	1,798	2,493	2,431	2,192	1,670	1,500	1,439	1,011
4697	25,032	2,835	3,233	2,082	1,989	1,722	2,014	1,811	2,006	1,703	1,596	1,933	2,108
4698	14,986	1,054	1,407	866	935	973	1,571	1,406	1,683	1,560	1,454	1,200	877
4699	5,810	543	743	299	392	407	607	613	602	597	447	313	247
4700	4,542	-	-	-	-	109	257	307	454	379	322	1,395	1,319
4701	9,483	472	281	228	590	888	1,188	1,137	1,429	1,250	1,032	534	454
4702	18,168	1,105	1,213	628	1,438	1,506	2,081	1,843	2,093	1,956	1,776	1,431	1,098
4703	14,278	1,005	1,233	692	958	1,048	1,337	1,280	1,583	1,520	1,375	1,254	993
4704	16,740	1,543	1,714	1,231	1,254	1,159	1,666	1,658	1,519	1,587	1,357	1,184	868
4705	10,593	882	770	252	588	872	1,299	1,225	1,572	1,139	1,204	416	374
4706	8,533	-	-	-	-	-	-	-	3,054	1,641	1,432	1,645	761
4707	5,118	141	429	208	268	348	632	441	921	669	503	325	233
4708	3,030	509	788	229	192	129	127	134	146	124	131	139	382
4709	14,250	1,347	1,565	787	1,004	879	1,321	1,338	1,714	1,465	1,106	978	746
4710	16,162	1,118	1,006	1,052	1,485	1,700	1,590	1,420	1,501	1,604	1,524	1,168	994
4711	16,754	839	1,205	950	1,505	1,448	1,664	1,498	1,960	1,849	1,743	1,000	1,093
4712	15,590	825	1,066	753	1,104	1,324	1,625	1,618	2,033	1,913	1,364	962	1,003
4713	9,944	830	956	535	674	691	996	1,019	1,169	1,020	829	701	524
4714	26,222	1,488	1,850	898	1,730	2,119	3,020	2,682	3,167	2,788	2,539	2,272	1,669
4715	12,205	1,181	1,151	685	741	894	1,193	1,060	1,157	1,238	1,141	943	821
4716	17,634	1,575	1,552	1,032	1,679	1,403	1,650	1,730	2,026	1,653	2,772	-	562
4717	2,051	-	-	-	-	-	-	-	745	544	458	138	166
4718	12,780	1,185	1,601	770	882	803	949	1,284	1,160	1,267	987	1,063	829
4719	2,642	158	301	173	222	174	277	239	288	242	226	204	138
4720	4,316	360	475	272	229	224	416	364	433	433	476	389	245
4721	21,319	1,103	1,631	1,043	1,197	1,583	2,412	2,176	2,982	2,408	2,004	1,537	1,243
4722	23,960	1,882	2,045	1,322	1,422	1,678	2,261	2,292	2,560	2,623	2,395	2,058	1,422
4723	25,205	1,832	1,886	1,800	2,233	2,019	2,554	2,348	2,130	2,579	2,411	2,130	1,283
4724	17,349	1,677	1,963	1,437	1,367	992	1,229	1,314	1,613	1,798	1,550	1,448	961
4725	23,685	1,789	1,180	1,199	2,104	2,637	2,385	2,938	2,587	2,571	1,966	1,158	1,171
4726	7,246	433	433	330	400	515	441	917	999	955	765	633	425
4727	3,419	375	489	262	290	148	234	297	347	275	230	231	241
4728	3,608	708	386	112	74	47	89	254	646	287	263	345	397
4729	9,905	2,349	1,028	758	919	391	359	643	1,086	863	768	394	347
4730	15,211	610	1,307	1,015	1,252	1,157	1,217	1,577	1,596	1,574	1,412	1,366	1,128
4731	11,514	751	1,085	1,044	806	726	1,009	1,080	1,330	1,107	998	773	805
4732	8,595	964	750	559	678	458	830	500	539	995	681	675	966
4733	14,545	859	1,224	812	1,059	1,496	1,692	1,299	1,463	1,510	1,217	962	952
4734	24,561	1,504	1,586	1,205	1,641	2,030	2,635	2,695	3,252	2,839	2,509	1,415	1,250
4735	8,407	423	704	488	514	442	815	849	1,078	937	843	776	538
4736	9,265	570	1,091	519	480	436	955	903	1,246	1,046	908	668	443
4737	12,155	950	1,438	515	544	871	1,388	1,297	1,643	1,338	994	655	522
4738	14,221	945	1,172	805	1,015	1,063	1,560	1,544	1,605	1,453	1,252	994	813
4739	11,362	720	1,340	648	638	644	1,311	908	1,051	1,291	1,171	1,021	619
4740	8,927	1,005	663	630	835	763	808	1,003	902	797	586	429	506
4741	7,109	855	817	637	412	364	581	555	721	626	531	522	488
4742	13,913	1,075	2,382	957	976	855	1,113	1,061	1,221	1,171	1,293	1,036	773
4743	9,644	681	940	451	689	761	966	1,131	1,173	911	828	609	504
4744	20,709	983	1,574	804	1,142	1,558	3,307	2,015	2,627	2,122	1,797	1,467	1,313
4745	6,477	-	189	426	488	494	676	662	782	731	703	706	620
4746	5,977	203	301	300	273	430	743	681	771	757	635	547	336
4747	8,883	-	-	-	770	790	1,051	1,272	1,360	1,384	1,001	765	490
4748	34,900	2,320	2,460	2,120	2,480	2,080	3,140	4,040	3,700	3,960	3,420	2,600	2,580

4749	13,554	696	1,177	557	879	864	1,359	1,422	1,645	1,510	1,338	1,171	936
4750	11,693	1,488	522	371	578	1,080	1,372	1,531	1,519	1,225	906	582	519
4751	13,939	1,131	1,265	786	1,275	1,010	1,264	1,124	1,529	999	1,203	1,386	967
4752	21,167	987	1,206	1,265	2,144	2,329	2,397	2,834	2,286	2,200	1,446	979	1,094
4753	9,724	581	556	466	619	559	1,018	1,005	1,100	1,209	975	990	646
4754	5,536	441	486	374	412	393	544	596	530	567	501	373	319
4755	27,505	2,390	4,659	1,367	1,480	1,803	3,118	2,621	3,420	2,998	2,602	657	390
4756	12,900	1,480	1,300	700	960	1,140	1,580	1,460	1,140	960	840	640	700
4757	15,449	1,049	1,101	854	1,149	1,320	1,811	1,628	1,803	1,654	1,320	799	961
4758	12,969	1,367	1,220	945	941	889	1,183	1,064	1,020	1,290	965	1,071	1,014
4759	11,413	901	895	625	684	762	1,136	1,094	1,401	1,187	1,045	990	693
4760	22,680	1,880	2,700	1,500	1,840	1,640	1,940	1,740	2,220	2,180	2,020	1,400	1,620
4761	10,090	1,105	856	505	581	705	946	1,040	1,187	1,004	837	590	734
4762	6,705	-	-	-	-	-	-	-	1,367	1,532	1,296	1,334	1,176
4763	30,232	3,190	3,398	2,984	2,763	1,662	1,631	2,499	2,373	2,355	2,567	2,115	2,695
4764	22,125	1,292	1,918	1,331	1,898	2,113	1,773	2,077	2,552	2,172	2,542	1,483	974
4765	10,291	1,443	1,432	1,051	688	537	645	663	731	644	651	822	984
4766	12,318	678	731	744	953	1,200	1,528	1,270	1,585	1,524	1,315	389	401
4767	12,428	988	997	913	983	986	1,305	2,035	1,213	1,092	671	557	688
4768	6,758	446	521	370	414	382	731	827	873	780	594	417	403
4769	5,567	419	738	211	323	250	552	575	638	659	524	361	317
4770	8,775	771	1,141	578	597	529	786	763	802	881	763	640	524
4771	11,883	981	1,218	756	819	868	1,046	1,023	1,037	1,419	1,069	898	749
4772	11,930	890	1,130	767	1,000	906	1,079	988	1,166	1,192	1,006	923	883
4773	18,856	742	905	702	701	890	2,241	1,881	2,572	2,184	2,158	2,485	1,395
4774	2,179	-	-	-	-	-	-	318	368	477	448	330	238
4775	9,743	666	725	306	406	510	970	1,119	1,566	1,425	945	582	523
4776	17,407	1,346	1,599	1,106	1,291	1,153	1,653	1,587	1,476	1,849	1,659	1,469	1,219
4777	9,873	1,779	447	266	667	834	1,080	1,155	1,042	1,115	738	344	406
4778	7,451	524	715	372	415	417	872	946	809	773	644	568	396
4779	5,205	504	722	428	400	504	327	297	511	512	461	320	219
4780	10,989	-	-	-	256	386	998	1,609	1,825	1,792	1,375	1,480	1,268
4781	6,897	602	569	366	501	478	575	720	754	740	651	521	420
4782	9,632	701	816	567	707	863	1,188	1,349	1,045	1,379	734	76	207
4783	9,616	1,355	400	459	296	653	696	902	1,389	1,105	714	552	1,095
4784	7,379	451	844	353	398	480	778	797	806	821	692	549	410
4785	4,486	552	407	233	353	465	492	448	411	362	220	291	252
4786	8,005	-	-	-	-	315	1,270	902	1,120	1,444	1,192	1,068	694
4787	10,476	819	1,072	542	668	648	815	1,091	1,095	1,269	1,003	806	648
4788	21,700	1,154	1,570	857	1,965	2,010	2,866	2,703	2,844	2,149	1,622	1,066	894
4789	7,790	-	-	-	-	-	1,055	1,302	1,317	1,321	1,050	911	834
4790	10,271	1,187	1,930	637	709	691	858	721	878	900	709	561	490
4791	16,943	1,403	1,323	1,160	1,300	1,133	1,595	1,562	1,558	1,654	1,434	1,516	1,305
4792	15,460	1,360	1,120	860	1,080	1,220	1,480	1,420	1,960	1,600	1,040	1,100	1,220
4793	11,000	720	1,660	620	540	600	1,060	820	1,240	1,200	980	880	680
4794	11,400	1,096	498	398	859	1,204	1,419	1,103	1,564	1,522	647	517	573
4795	14,131	700	754	756	980	1,088	1,638	1,622	1,889	1,680	1,352	1,019	653
4796	14,848	1,411	1,113	802	998	932	1,372	1,373	1,965	1,671	1,130	1,139	942
4797	31,407	2,418	2,509	2,102	2,729	2,552	3,042	2,868	3,194	2,765	2,548	2,482	2,198
4798	9,555	928	960	599	595	598	859	765	1,013	962	838	730	708
4799	11,994	955	847	539	704	1,022	1,317	1,361	1,490	1,412	1,034	665	648
4800	12,884	1,009	1,339	855	830	776	1,278	1,184	1,317	1,353	1,125	910	908
4801	13,644	1,034	1,022	756	1,103	1,297	1,466	1,647	1,695	1,203	1,068	614	739
4802	24,966	1,805	1,800	1,638	2,087	2,484	2,690	2,573	2,687	2,420	2,073	1,449	1,260
4803	7,113	327	611	190	452	430	1,230	1,300	988	565	461	355	204
4804	9,555	837	702	553	705	652	968	882	894	969	886	861	646
4805	14,683	753	972	827	946	1,020	1,480	1,673	2,261	1,491	1,444	1,145	671
4806	20,138	1,701	1,236	1,428	1,381	1,513	2,401	1,744	2,308	2,078	1,698	1,280	1,370
4807	5,335	529	584	277	314	386	561	537	539	574	443	324	267
4808	9,328	-	-	-	701	820	1,361	1,144	1,495	949	813	1,051	994
4809	37,580	2,200	2,900	1,940	2,680	2,720	6,160	1,880	4,800	4,020	3,340	2,800	2,140
4810	10,883	913	849	704	854	894	1,190	1,112	1,084	995	941	662	685
4811	31,194	2,451	1,787	1,457	2,356	2,529	2,920	3,373	3,184	3,567	2,721	2,208	2,641
4812	20,771	1,302	1,597	1,030	1,051	1,068	1,540	1,886	3,341	2,683	2,263	2,104	906
4813	9,528	702	884	614	640	674	932	892	971	994	856	769	600
4814	14,700	845	900	785	1,101	1,125	1,357	1,457	1,329	1,754	1,479	1,384	1,184
4815	19,869	1,043	1,181	934	1,177	1,242	2,135	2,377	2,732	2,505	2,408	1,357	778
4816	5,972	428	818	478	383	416	309	130	176	792	831	800	411
4817	11,539	622	1,185	557	824	898	972	1,294	1,324	1,250	1,148	841	624
4818	9,279	442	656	500	605	967	1,070	838	1,124	1,073	855	598	551
4819	8,285	784	705	559	489	644	879	864	878	843	756	451	433
4820	3,972	-	-	-	-	-	-	-	601	1,127	855	721	668

4821	7,858	547	838	665	737	716	809	844	779	621	485	492	325
4822	14,243	1,020	1,079	815	969	956	1,442	1,538	1,792	1,479	1,208	1,148	797
4823	13,279	1,513	2,153	1,268	1,281	1,337	1,792	1,556	1,291	355	182	69	482
4824	22,099	1,723	1,491	1,241	1,404	1,464	2,244	2,085	2,621	2,340	2,054	1,888	1,544
4825	16,832	1,146	926	902	1,025	1,139	1,707	1,720	2,079	1,854	1,847	1,570	917
4826	15,668	955	854	688	1,230	1,400	1,732	1,939	2,159	1,673	1,408	855	775
4827	11,952	895	1,081	757	973	1,009	1,239	1,038	1,308	1,070	955	789	838
4828	19,627	1,659	1,811	1,420	1,472	1,478	2,049	1,956	1,774	2,163	1,296	1,333	1,216
4829	17,240	1,387	1,332	1,249	1,088	1,220	1,210	1,764	2,060	1,710	1,450	1,760	1,010
4830	11,683	527	1,063	605	743	870	1,218	1,288	1,115	1,566	1,274	823	591
4831	11,702	1,224	974	573	675	487	1,197	1,090	1,711	1,261	878	785	847
4832	30,802	2,010	2,291	1,632	1,695	1,884	2,786	2,936	3,051	3,802	3,159	3,137	2,419
4833	10,620	800	700	240	600	820	1,080	1,300	1,620	1,380	1,000	640	440
4834	12,922	629	848	521	530	580	1,365	1,456	1,968	1,705	1,467	1,197	656
4835	12,921	815	1,000	671	887	865	1,375	1,225	1,431	1,352	1,424	1,159	717
4836	3,554	-	-	-	37	151	298	280	485	705	629	595	374
4837	1,942,800	155,200	176,400	146,000	168,800	149,200	181,200	167,600	196,000	164,800	160,800	144,000	132,800
4838	1,956,800	156,000	177,600	147,200	169,600	150,400	176,000	175,600	197,600	166,000	162,000	145,200	133,600
4839	18,646	1,088	1,035	1,025	1,120	1,110	1,812	1,834	2,502	2,398	1,871	2,301	550
4840	15,208	2,074	2,389	1,366	1,508	493	370	433	831	1,229	2,039	1,420	1,056
4841	10,272	515	546	558	803	825	1,032	1,341	1,217	1,172	875	533	855
4842	14,474	1,005	1,075	928	857	989	1,591	1,469	1,680	1,488	1,386	1,269	737
4843	6,615	991	845	394	347	386	591	568	657	643	515	384	294
4844	3,627	-	-	-	-	-	-	314	902	849	735	453	374
4845	20,420	1,214	1,251	1,079	1,343	1,437	2,207	2,287	2,602	2,444	1,931	1,615	1,010
4846	17,492	2,145	2,078	980	1,008	1,694	2,431	1,421	1,414	1,349	1,225	963	784
4847	5,845	522	452	268	566	652	668	697	646	451	413	225	285
4848	14,765	1,418	1,068	846	1,217	951	1,142	1,571	1,622	1,487	1,263	1,380	800
4849	11,269	523	672	489	803	913	1,399	1,267	1,699	1,348	975	664	517
4850	9,349	652	711	509	548	554	911	998	1,291	1,150	940	659	426
4851	5,417	548	927	323	307	282	471	350	462	514	441	351	441
4852	14,144	1,058	1,076	727	843	953	1,384	1,368	1,556	1,527	1,331	1,194	1,127
4853	20,021	1,592	1,968	1,099	1,416	1,402	1,692	1,915	2,097	1,877	2,026	1,381	1,556
4854	9,469	600	627	378	655	868	1,164	962	1,413	1,063	753	502	484
4855	4,708	279	393	407	436	468	664	721	506	421	239	99	75
4856	10,966	1,949	1,141	770	429	533	788	751	992	726	595	1,056	1,236
4857	18,021	1,145	1,425	1,083	1,488	1,586	1,961	1,991	2,069	1,336	1,525	1,214	1,198
4858	10,660	1,226	2,177	396	761	463	759	1,036	1,033	1,020	788	514	487
4859	7,935	686	949	455	584	432	679	722	915	813	653	514	533
4860	21,303	1,869	2,100	1,304	1,406	1,263	1,834	1,837	2,074	1,949	2,025	1,984	1,658
4861	13,040	697	807	1,010	1,217	1,013	1,395	1,337	1,484	1,336	1,128	946	670
4862	19,599	1,631	2,155	1,344	1,467	1,361	1,909	1,801	2,097	2,007	1,585	1,470	772
4863	12,881	553	785	629	669	499	1,097	1,530	2,081	1,484	1,422	1,215	917
4864	24,074	2,220	1,701	1,998	1,966	1,948	2,220	2,555	2,362	2,217	1,903	1,417	1,567
4865	12,691	1,563	1,462	1,034	1,228	1,103	994	907	958	886	805	894	857
4866	8,717	708	1,382	580	537	514	684	687	905	795	749	654	522
4867	6,408	-	-	-	445	584	845	921	1,065	859	779	426	484
4868	20,909	1,644	1,293	994	1,580	1,965	2,342	2,256	2,835	2,101	1,764	1,023	1,112
4869	13,656	1,078	1,507	595	456	818	1,132	1,239	1,613	1,559	1,427	1,246	986
4870	11,563	733	773	566	777	819	1,167	1,252	1,476	1,362	1,075	875	688
4871	23,380	940	800	960	1,200	1,320	2,580	2,960	3,560	3,160	2,640	2,020	1,240
4872	19,989	1,883	1,501	1,084	1,590	1,518	2,165	1,752	2,113	2,018	1,600	1,429	1,336
4873	6,365	523	546	387	402	414	628	619	694	711	566	510	365
4874	9,135	973	1,757	539	862	452	584	580	752	766	645	570	655
4875	17,458	526	573	414	954	1,415	2,011	1,812	2,430	3,417	1,980	1,226	700
4876	186,160	14,720	14,000	12,440	14,800	14,040	18,880	19,880	21,560	20,200	16,360	11,120	8,160
4877	18,882	1,361	1,319	952	914	1,037	1,776	2,095	2,334	2,199	1,930	1,809	1,156
4878	13,680	1,008	1,341	802	968	1,025	1,759	1,485	1,508	1,302	986	814	682
4879	14,120	1,000	1,380	920	940	840	1,300	1,240	1,660	1,480	1,360	1,220	780
4880	8,817	1,193	559	282	478	558	843	745	883	840	1,015	870	551
4881	-	-	-	-	-	-	-	-	-	-	-	-	-
4882	27,532	1,771	2,802	1,865	2,334	2,616	1,226	2,078	3,004	3,004	2,883	2,158	1,791
4883	23,180	1,415	1,377	1,745	1,606	1,882	2,450	2,477	2,334	2,590	2,226	1,609	1,469
4884	8,006	709	919	612	566	585	764	705	798	705	663	582	398
4885	14,672	1,447	1,767	690	479	1,018	1,481	1,605	1,789	1,658	1,284	761	693
4886	18,280	661	907	733	839	1,126	1,542	2,044	3,288	2,668	1,954	1,499	1,019
4887	4,795	-	-	-	-	-	-	-	686	1,584	959	914	652
4888	7,696	1,023	683	489	539	435	528	671	899	452	737	515	725
4889	400	-	-	-	-	-	-	-	400	-	-	-	-
4890	8,919	-	-	-	-	-	-	991	2,461	1,817	1,238	1,391	1,021
4891	5,079	355	385	303	435	467	571	601	650	503	368	179	262
4892	5,939	862	445	434	324	354	506	466	676	586	457	243	586

4893	5,346	621	404	347	361	379	472	518	589	493	456	347	359
4894	7,139	-	-	-	-	-	-	-	555	1,763	1,712	1,687	1,422
4895	24,300	650	700	900	1,200	1,400	1,600	1,550	2,300	3,400	3,700	3,550	3,350
4896	15,475	929	1,514	713	984	1,171	1,642	2,072	2,070	1,580	1,305	834	661
4897	14,243	1,058	983	752	949	1,000	1,493	1,471	1,764	1,650	1,260	1,102	761
4898	16,401	1,513	1,655	1,040	924	849	1,344	1,328	1,775	2,076	1,484	1,306	1,107
4899	20,717	1,093	1,712	844	1,232	1,185	2,147	2,635	3,041	2,713	2,105	1,453	557
4900	30,221	2,630	2,592	1,790	2,320	2,118	2,759	2,745	3,050	3,138	2,673	2,321	2,085
4901	30,201	1,791	2,013	2,198	2,575	2,736	3,448	2,973	2,411	2,973	2,736	2,311	2,036
4902	7,303	791	1,277	168	98	262	533	612	771	655	607	440	1,089
4903	11,528	645	635	555	772	694	1,139	1,261	1,493	1,395	1,139	967	833
4904	17,354	1,134	1,662	806	1,031	1,229	1,847	1,894	2,173	2,157	2,060	824	537
4905	22,340	2,160	2,780	1,220	1,480	1,680	1,960	1,760	1,820	1,940	1,640	2,000	1,900
4906	16,874	866	1,026	868	1,147	1,231	1,889	2,063	2,473	1,687	1,481	1,332	811
4907	11,037	1,534	740	541	731	854	984	1,204	1,219	975	982	612	661
4908	9,259	634	680	445	472	493	876	1,040	1,086	1,087	1,090	873	483
4909	17,507	1,359	1,324	1,293	1,278	1,016	1,672	1,657	1,765	1,604	1,520	1,718	1,301
4910	27,157	2,042	2,756	1,763	1,689	1,633	2,412	2,339	3,064	2,655	2,409	2,314	2,081
4911	17,537	1,088	1,370	851	1,141	1,272	2,112	1,796	2,207	2,037	1,506	839	1,318
4912	7,414	436	629	290	231	397	847	1,252	1,121	1,029	627	183	372
4913	17,620	1,281	2,042	895	1,049	1,146	2,048	1,980	1,929	1,833	1,599	1,196	622
4914	20,465	1,273	2,251	1,140	1,241	1,331	1,920	1,799	2,303	2,118	2,031	1,716	1,342
4915	12,843	993	1,378	661	832	946	1,368	1,286	1,581	1,270	1,087	769	672
4916	8,191	1,806	564	355	512	633	776	767	733	604	525	386	530
4917	16,967	994	1,109	788	1,060	1,186	1,936	1,805	2,257	1,950	1,569	1,206	1,107
4918	9,335	503	612	491	637	601	981	1,159	1,245	1,027	796	794	489
4919	8,877	684	601	328	819	531	937	918	1,168	1,515	654	385	337
4920	3,319	446	390	146	194	205	330	302	385	277	271	185	188
4921	22,574	1,891	2,364	1,937	1,781	1,616	1,834	1,995	2,091	1,960	2,055	1,544	1,506
4922	10,490	931	716	535	773	895	1,035	1,160	1,152	1,035	838	695	725
4923	19,077	1,591	1,415	1,322	1,412	1,287	1,866	1,828	1,828	1,957	1,676	1,332	1,563
4924	7,499	-	-	-	-	566	1,419	977	913	1,122	996	821	685
4925	8,230	528	712	313	389	569	981	896	1,191	1,055	822	455	319
4926	13,119	825	858	736	780	947	1,304	1,267	1,407	1,590	1,208	1,249	948
4927	13,691	1,106	1,358	682	813	980	1,255	1,388	1,632	1,302	1,360	918	897
4928	21,090	1,179	1,564	1,366	1,595	1,630	2,058	1,881	2,017	2,135	2,082	1,725	1,858
4929	11,595	843	1,279	762	726	679	1,097	1,127	1,209	1,275	1,015	899	684
4930	9,991	830	1,300	623	792	733	1,031	1,014	1,109	999	548	468	544
4931	53,365	3,965	2,588	3,433	4,029	3,536	5,343	6,741	7,839	6,082	4,163	3,219	2,427
4932	16,079	1,078	1,264	853	1,116	1,313	1,785	1,894	1,629	1,634	1,282	1,213	1,018
4933	10,113	606	727	490	756	826	1,029	1,153	1,177	1,084	972	712	581
4934	19,880	1,072	1,601	1,431	1,245	1,625	1,794	1,576	1,762	2,344	2,153	1,958	1,319
4935	9,729	853	1,263	425	708	572	875	944	1,182	1,130	717	549	511
4936	19,861	1,642	1,947	1,352	1,346	1,626	1,827	2,063	2,127	1,703	1,691	1,547	990
4937	11,176	1,252	1,155	697	723	968	1,439	1,407	566	993	769	660	547
4938	17,022	1,107	1,268	837	759	1,084	1,719	1,805	2,013	2,165	1,630	1,492	1,143
4939	5,482	-	-	-	-	511	1,474	790	753	545	607	409	393
4940	10,515	867	1,086	707	921	835	952	1,031	1,092	888	842	621	673
4941	19,291	1,693	1,346	1,191	1,524	1,635	1,817	2,107	2,071	1,742	1,549	1,098	1,518
4942	23,026	1,779	1,626	1,469	2,269	2,723	2,428	1,806	2,041	2,067	1,822	1,345	1,651
4943	9,668	847	1,237	689	576	392	849	842	1,335	812	858	711	520
4944	15,358	1,018	1,193	932	1,148	1,095	1,656	1,536	1,907	1,559	1,413	1,042	859
4945	10,812	992	623	656	715	683	984	902	1,229	1,302	1,077	831	818
4946	13,836	2,213	895	573	1,026	1,246	1,364	1,631	1,427	1,282	825	704	650
4947	5,640	529	481	182	279	291	569	676	856	715	478	329	255
4948	22,480	1,600	1,780	1,500	1,620	1,780	2,140	2,280	2,320	2,160	2,240	1,400	1,660
4949	16,082	1,530	2,256	1,133	1,082	988	1,352	1,285	1,479	1,539	1,323	1,219	896
4950	6,599	407	406	428	381	451	837	700	809	788	705	433	254
4951	9,367	743	934	615	693	670	772	957	1,098	1,011	859	494	521
4952	17,263	1,267	1,307	993	1,214	1,399	1,911	1,784	1,849	1,767	1,448	1,100	1,224
4953	12,055	588	832	645	794	798	1,246	1,282	1,471	1,507	1,214	987	691
4954	25,885	2,240	2,549	844	1,454	2,059	2,822	2,674	3,409	2,500	2,784	1,515	1,035
4955	25,025	1,762	1,727	1,448	1,929	2,090	2,800	2,735	2,715	2,524	2,774	1,395	1,126
4956	9,625	888	1,130	825	625	664	866	793	995	1,038	738	654	409
4957	8,986	1,141	702	380	477	812	937	1,038	1,199	748	600	428	524
4958	14,871	4,715	1,048	650	673	674	1,062	1,071	1,230	1,199	952	787	810
4959	19,456	1,565	4,083	1,579	515	768	1,313	1,427	1,841	1,764	1,451	1,497	1,653
4960	12,917	552	674	742	1,262	1,407	1,312	1,502	1,470	1,421	1,064	759	752
4961	19,268	1,067	2,074	1,168	1,122	1,299	1,801	1,774	2,024	2,092	1,756	1,612	1,479
4962	11,453	1,351	1,488	1,234	1,244	1,054	680	724	1,169	977	578	311	643
4963	5,257	635	599	316	279	255	383	401	525	343	449	569	503
4964	14,550	689	828	710	1,091	1,389	2,194	1,789	1,747	1,449	1,247	772	645

4965	7,822	349	356	236	475	562	834	831	1,004	941	890	756	588
4966	15,860	1,100	1,740	940	360	500	980	900	2,000	1,920	1,540	2,000	1,880
4967	13,266	902	1,005	726	803	998	1,247	1,192	1,340	1,547	1,280	1,298	928
4968	9,536	602	723	603	629	637	905	841	955	1,085	1,007	939	610
4969	3,706	274	348	110	191	225	335	383	484	568	380	185	223
4970	17,555	1,120	1,231	1,029	1,307	1,412	1,863	1,794	2,104	1,905	1,542	1,108	1,140
4971	19,367	488	1,771	1,257	1,270	1,150	1,905	1,852	2,435	2,174	1,879	1,820	1,366
4972	5,679	280	209	182	381	552	761	746	840	699	515	246	268
4973	7,388	522	687	451	571	544	700	766	806	785	655	521	380
4974	8,759	854	886	519	524	516	818	691	964	903	779	676	629
4975	9,437	556	1,096	442	508	589	1,043	1,012	1,160	1,107	805	673	446
4976	7,689	255	302	259	372	540	837	794	999	1,109	994	543	685
4977	8,116	485	632	446	471	551	803	868	1,050	885	799	666	460
4978	18,214	1,465	1,380	1,083	1,498	1,466	1,472	1,624	2,202	1,999	1,688	1,395	942
4979	32,772	1,929	2,808	1,674	2,535	2,746	3,680	3,281	3,970	3,386	2,844	2,311	1,608
4980	8,935	1,144	1,562	539	345	397	579	630	675	878	887	618	681
4981	12,857	488	1,039	736	981	1,066	1,256	1,327	1,380	1,374	1,326	1,065	819
4982	10,749	719	942	661	644	699	1,021	997	1,139	1,003	1,093	1,069	762
4983	5,583	-	-	-	227	467	688	679	853	674	570	794	631
4984	10,479	816	680	550	682	900	1,106	1,034	1,225	1,113	928	663	782
4985	9,920	-	-	-	338	962	1,169	1,358	1,170	1,299	1,539	1,097	988
4986	14,574	974	993	557	888	1,034	1,289	1,425	1,459	2,133	1,643	1,139	1,040
4987	9,946	516	551	521	464	567	1,003	1,107	1,422	1,251	1,081	936	527
4988	8,674	742	1,422	472	449	457	688	793	979	857	665	597	553
4989	17,628	1,335	1,136	978	1,732	1,787	1,566	1,865	1,867	1,901	1,243	921	1,297
4990	6,413	973	953	633	707	722	424	386	568	340	287	191	229
4991	5,719	462	441	351	379	373	568	555	609	634	542	477	328
4992	13,310	719	810	662	741	850	1,390	1,396	1,704	1,561	1,354	1,160	963
4993	9,537	840	894	497	485	594	918	906	1,167	1,000	864	704	668
4994	13,125	1,799	2,173	963	659	654	812	778	1,110	906	743	1,137	1,391
4995	25,262	4,083	2,804	1,715	1,133	1,469	1,844	2,312	2,800	2,085	1,980	1,558	1,479
4996	10,698	646	623	545	792	844	1,264	1,230	1,249	1,242	968	697	598
4997	13,855	1,108	1,449	490	664	1,005	1,627	1,651	1,758	1,168	1,239	955	741
4998	15,944	958	1,164	788	738	932	1,635	1,521	1,262	1,952	1,839	1,801	1,354
4999	12,413	1,249	1,071	611	761	963	1,214	1,173	1,371	1,300	1,156	800	744
5000	22,316	1,702	1,479	1,251	1,337	1,586	2,104	2,158	2,483	2,476	2,257	1,676	1,807
5001	19,124	1,480	1,980	1,463	1,356	1,301	1,682	1,579	2,080	1,994	1,401	1,574	1,234
5002	14,875	1,192	1,389	870	886	967	1,339	1,440	1,428	1,461	1,531	1,361	1,011
5003	14,213	-	662	1,113	1,264	1,542	1,930	1,538	1,518	1,449	1,300	899	998
5004	11,755	692	760	650	1,011	846	1,174	1,276	1,365	1,253	1,012	791	925
5005	5,762	70	116	66	313	341	642	626	867	840	633	515	733
5006	2,429	244	292	185	179	145	198	235	255	198	150	199	149
5007	12,516	683	907	592	648	707	1,369	1,552	1,805	1,475	1,235	864	679
5008	6,449	559	587	350	416	459	622	617	713	674	577	472	403
5009	9,456	566	800	467	502	554	846	854	1,653	1,252	732	695	535
5010	78,160	4,680	5,240	4,120	4,880	5,920	8,320	9,120	10,680	9,000	7,360	4,440	4,400
5011	16,889	825	1,094	704	813	943	1,618	1,773	2,405	1,934	1,737	1,846	1,197
5012	23,237	1,394	1,665	1,211	1,292	1,310	2,130	2,678	3,402	2,860	2,528	1,541	1,226
5013	5,421	351	703	357	295	291	723	248	458	600	630	431	334
5014	11,127	710	717	582	622	767	1,134	996	1,362	1,317	1,150	1,023	747
5015	10,949	791	599	544	812	878	1,011	1,188	1,199	1,168	1,012	899	848
5016	3,835	242	310	200	306	309	391	401	473	351	323	305	224
5017	8,586	708	611	518	563	614	808	750	895	897	844	784	594
5018	22,254	1,397	1,944	1,432	1,528	1,697	2,121	1,986	2,290	2,368	1,918	1,969	1,604
5019	11,552	857	662	740	782	909	1,102	1,490	1,379	1,277	1,015	640	699
5020	13,558	1,062	1,127	831	1,016	778	1,611	1,575	2,060	1,459	1,077	630	332
5021	14,403	1,173	1,184	820	904	784	1,338	1,381	1,742	1,619	1,179	1,062	1,217
5022	12,570	766	772	872	775	823	1,181	1,232	1,468	1,272	1,300	1,222	887
5023	5,609	251	309	158	434	340	644	653	794	621	630	326	449
5024	2,463	-	-	-	-	-	-	-	-	-	-	1,010	1,453
5025	10,784	701	925	593	731	1,000	1,233	1,001	1,295	966	953	657	729
5026	16,310	794	1,012	651	766	968	1,480	1,759	2,305	2,177	1,808	1,596	994
5027	8,711	644	742	523	575	552	794	661	1,044	949	850	760	617
5028	8,044	610	713	473	483	481	659	732	899	956	855	619	564
5029	10,056	413	1,030	598	686	805	962	1,158	1,017	996	883	767	741
5030	21,035	912	1,814	1,233	1,199	1,116	2,223	2,243	2,859	2,662	2,207	1,683	884
5031	14,096	971	1,120	907	1,857	852	1,394	1,261	1,738	1,247	1,069	981	699
5032	15,912	1,061	1,336	849	805	889	1,438	1,230	1,754	1,485	1,413	2,276	1,376
5033	10,583	836	1,533	607	651	640	1,009	948	1,083	1,204	958	624	490
5034	9,055	564	650	528	522	686	1,129	1,195	1,992	-	712	676	401
5035	9,448	652	607	475	696	745	952	1,003	1,094	1,018	969	655	582
5036	6,047	1,853	328	148	284	382	462	576	595	510	455	224	230

5037	16,366	842	1,069	737	1,163	1,281	1,919	1,549	2,234	1,762	1,672	1,216	922
5038	11,046	1,207	1,187	706	674	588	1,030	1,244	1,289	1,000	819	641	661
5039	13,431	1,163	1,945	843	732	684	1,115	1,316	1,801	1,429	1,026	788	589
5040	7,096	769	690	377	422	456	661	684	695	682	588	534	538
5041	6,582	650	411	344	510	584	623	844	780	621	540	340	335
5042	11,495	783	421	600	786	538	884	1,577	889	1,489	1,420	1,201	907
5043	1,059	-	-	-	-	-	-	-	-	-	-	495	564
5044	12,501	439	1,183	647	772	775	1,265	1,628	1,787	1,384	1,468	932	221
5045	48,402	4,300	5,450	3,550	3,500	3,150	4,200	4,650	3,902	4,350	3,900	3,900	3,550
5046	10,411	741	927	639	873	788	961	1,070	1,193	999	891	753	576
5047	12,977	704	1,082	493	839	962	1,445	1,533	1,879	1,691	1,035	783	531
5048	6,527	357	470	284	346	385	896	822	851	788	548	506	274
5049	-	-	-	-	-	-	-	-	-	-	-	-	-
5050	6,123	266	346	254	312	279	304	731	1,097	851	751	480	452
5051	9,502	1,044	1,320	599	647	566	722	770	947	932	716	640	599
5052	9,886	936	1,081	1,084	777	747	1,098	803	874	677	507	697	605
5053	18,262	1,298	1,086	802	1,162	1,608	1,866	2,432	1,837	1,817	1,546	1,222	1,586
5054	5,030	407	698	281	327	298	422	443	507	559	412	354	322
5055	7,496	996	617	369	263	269	996	1,038	1,193	739	353	330	333
5056	82,400	3,800	7,000	4,600	5,200	5,400	7,600	7,800	9,200	9,600	8,400	7,600	6,200
5057	11,854	1,847	824	579	829	904	940	1,119	1,097	1,100	845	730	1,040
5058	23,639	2,347	1,754	1,041	1,715	1,969	2,628	2,458	2,741	2,334	1,876	1,420	1,356
5059	4,525	840	1,138	738	325	172	244	186	225	160	101	224	172
5060	10,423	520	690	473	699	846	1,253	1,256	1,314	1,354	947	635	436
5061	6,552	-	-	-	-	-	524	1,392	1,651	1,151	863	665	306
5062	2,831	216	246	157	187	231	335	358	326	266	221	177	111
5063	32,828	2,265	3,033	2,402	2,381	1,840	3,205	2,664	3,485	3,331	2,769	3,121	2,332
5064	13,893	1,337	1,353	860	930	999	1,306	1,390	1,222	1,210	1,140	1,073	1,073
5065	24,142	2,091	1,660	1,460	1,635	1,550	2,286	2,391	2,676	2,546	2,192	1,991	1,664
5066	21,090	1,361	1,842	958	1,306	1,490	2,127	2,281	2,512	2,327	1,797	1,786	1,303
5067	8,977	663	681	478	645	782	932	955	995	863	776	506	701
5068	8,114	-	-	-	-	716	1,475	866	1,411	1,314	1,177	626	529
5069	9,490	703	973	762	1,205	1,339	845	1,177	1,004	533	318	344	287
5070	13,929	1,363	1,126	1,058	1,008	1,122	1,541	1,371	1,418	1,270	952	753	947
5071	14,141	1,328	2,140	653	593	711	1,434	1,275	1,840	1,574	1,204	603	786
5072	1,257	-	-	-	-	-	-	255	286	260	175	177	104
5073	11,344	990	1,465	520	643	593	1,083	969	1,458	1,221	1,082	692	628
5074	14,459	820	1,820	696	749	1,004	1,773	1,827	2,293	1,725	982	614	156
5075	22,935	886	1,995	1,158	1,392	1,737	2,514	2,473	2,709	2,807	2,334	1,901	1,029
5076	8,483	501	500	313	666	936	1,049	958	1,027	740	751	516	526
5077	11,469	1,033	1,693	535	435	1,068	1,305	1,064	1,119	1,012	850	813	542
5078	8,623	1,117	455	396	499	711	896	1,066	964	947	571	431	570
5079	814	61	67	48	45	71	98	69	96	65	77	59	58
5080	8,225	398	250	426	445	533	798	773	1,074	1,110	911	897	610
5081	12,567	645	927	697	697	757	1,421	1,446	1,771	1,407	1,082	855	862
5082	3,995	648	550	168	193	273	371	379	375	370	310	203	155
5083	7,559	820	539	334	481	705	733	710	817	720	588	501	611
5084	8,469	698	702	609	783	926	880	1,458	1,385	954	20	35	19
5085	10,093	774	1,013	592	665	654	1,131	1,009	1,172	992	776	722	593
5086	18,963	1,403	1,494	922	1,315	1,519	1,987	2,038	2,341	1,922	1,628	1,157	1,237
5087	12,616	1,207	889	766	1,170	1,391	1,633	1,197	1,107	1,072	834	597	753
5088	16,307	2,229	1,009	931	1,526	1,796	1,680	1,267	1,314	1,564	1,174	886	931
5089	19,920	380	380	700	680	720	1,380	1,980	6,040	920	2,920	2,240	1,580
5090	18,964	1,977	2,492	1,011	1,775	-	1,272	951	1,610	1,674	1,594	2,238	2,370
5091	1,644	232	221	115	55	7	77	51	162	239	184	127	174
5092	23,615	1,438	1,669	1,311	1,612	1,883	2,648	2,465	3,008	2,311	2,041	1,712	1,517
5093	13,996	2,082	2,220	989	972	609	950	982	1,239	1,072	1,028	870	983
5094	9,178	961	1,248	549	522	538	768	833	918	839	782	702	518
5095	3,109	-	-	165	252	225	363	277	464	392	361	339	271
5096	4,834	278	695	290	278	269	458	416	517	524	453	392	264
5097	16,375	1,110	1,741	891	1,182	1,094	1,398	1,678	1,659	1,705	1,597	1,224	1,096
5098	5,142	1,538	427	200	193	292	310	383	346	329	257	376	491
5099	11,760	1,460	900	420	660	960	1,040	920	1,420	1,080	880	980	1,040
5100	18,003	1,026	1,462	1,167	1,245	1,103	1,752	1,641	2,157	2,044	1,653	1,589	1,164
5101	12,113	949	1,134	637	915	891	1,336	1,118	644	1,358	1,219	1,192	720
5102	8,878	978	793	621	584	587	811	742	857	845	755	691	614
5103	8,249	708	608	381	440	565	726	606	704	871	961	848	831
5104	9,270	1,242	505	416	570	857	942	1,140	992	1,062	627	446	471
5105	14,886	685	1,743	673	927	1,127	1,765	1,676	1,963	1,835	1,310	835	347
5106	5,051	-	-	-	-	-	-	-	712	1,343	1,240	999	757
5107	9,854	854	368	374	493	707	1,005	1,077	996	1,087	1,156	892	845
5108	9,291	503	532	499	661	779	959	993	1,123	1,098	839	607	698

5109	11,413	-	-	-	1,338	1,478	1,887	1,302	753	851	524	1,733	1,547
5110	22,325	1,816	2,248	1,356	1,696	1,906	2,344	1,696	2,391	2,139	1,998	1,492	1,243
5111	12,834	925	1,662	694	619	840	1,203	1,412	1,540	1,353	1,008	820	758
5112	8,339	744	699	535	605	625	795	872	917	740	764	537	506
5113	10,700	810	865	736	778	857	926	996	1,126	963	918	813	912
5114	7,089	545	728	287	377	461	764	699	916	854	596	498	364
5115	10,105	680	1,008	516	599	705	998	983	1,268	1,016	921	809	602
5116	19,832	1,196	1,606	1,082	1,619	2,121	1,610	1,614	2,373	2,307	1,986	1,282	1,036
5117	3,255	322	292	249	276	229	241	269	251	283	276	287	280
5118	16,222	1,018	1,019	950	787	960	1,645	1,824	2,083	1,985	1,700	1,372	879
5119	15,331	1,343	2,492	878	1,056	1,008	1,388	1,744	2,019	1,508	780	771	344
5120	21,797	1,874	1,597	1,345	1,196	1,450	1,645	1,761	2,673	2,342	1,964	2,264	1,686
5121	10,920	680	940	440	520	640	1,100	1,240	1,560	1,360	1,020	900	520
5122	11,730	913	1,138	596	799	874	1,209	1,242	1,312	1,309	931	786	621
5123	19,166	1,785	1,684	1,194	1,209	1,127	1,774	1,771	1,786	2,045	1,852	1,701	1,238
5124	9,443	1,145	1,112	619	487	568	949	855	1,060	984	791	520	353
5125	9,844	922	945	371	554	661	1,038	978	1,220	1,051	823	736	545
5126	7,334	492	578	400	438	453	732	767	826	835	748	622	443
5127	12,510	1,061	780	542	934	1,092	898	1,384	1,500	1,258	1,206	879	976
5128	6,036	-	-	-	-	226	874	853	964	1,031	899	692	497
5129	11,593	1,164	633	589	742	821	992	1,132	1,295	1,088	1,112	866	1,159
5130	12,157	806	1,561	623	646	664	1,028	1,200	1,264	1,432	1,252	923	758
5131	9,657	860	1,064	671	593	674	803	855	917	956	859	729	676
5132	11,129	659	812	667	689	736	1,082	1,058	1,410	1,273	1,045	872	826
5133	6,044	-	-	-	537	431	779	866	909	913	687	559	363
5134	4,816	815	457	460	106	126	147	500	661	630	477	312	125
5135	12,656	902	739	796	843	818	1,320	1,291	1,463	1,324	1,301	1,207	652
5136	9,360	826	1,043	549	610	569	798	865	1,122	947	807	682	542
5137	12,978	1,328	1,146	1,051	1,148	885	939	950	1,391	1,054	966	1,157	963
5138	11,539	819	1,376	744	736	781	1,185	1,021	1,177	1,229	918	858	695
5139	9,169	374	670	374	483	546	734	1,100	1,430	1,091	1,022	787	558
5140	2,982	-	-	-	-	-	-	-	-	-	480	1,758	744
5141	9,110	427	576	361	462	587	977	846	1,173	1,123	1,161	836	581
5142	4,847	-	-	-	-	-	-	411	1,100	1,046	918	708	664
5143	14,661	1,075	995	803	1,102	1,165	1,367	1,348	1,680	1,423	1,366	1,371	966
5144	20,175	1,804	2,309	1,111	1,229	1,281	1,634	1,835	1,810	2,001	1,803	1,872	1,486
5145	9,646	786	527	388	648	887	1,026	1,232	1,119	961	867	525	680
5146	66,320	-	-	-	5,280	5,920	7,240	7,840	9,440	8,520	8,720	7,560	5,800
5147	7,364	615	802	487	386	479	611	684	703	830	654	640	473
5148	11,517	1,923	2,116	1,312	781	367	640	553	554	483	279	1,181	1,328
5149	13,786	1,198	1,264	829	1,115	1,248	1,673	1,188	1,342	1,179	1,094	831	825
5150	20,139	1,284	1,619	1,146	1,349	1,380	2,007	1,941	2,370	2,145	2,330	1,410	1,158
5151	13,105	726	729	782	1,085	853	1,552	1,475	1,785	1,272	1,346	853	647
5152	13,219	1,760	1,559	1,201	1,402	658	815	1,082	1,531	943	1,110	563	595
5153	12,285	1,054	970	787	695	824	1,217	1,467	1,304	1,075	1,207	729	956
5154	16,181	1,394	1,311	1,346	1,909	1,992	1,469	1,876	804	1,039	925	1,187	929
5155	24,072	2,008	2,210	1,432	1,925	1,900	2,452	2,155	2,304	2,407	2,026	1,568	1,685
5156	15,760	505	697	184	714	1,088	1,814	1,722	2,430	2,231	2,040	1,397	938
5157	7,558	763	582	403	426	446	773	741	833	773	732	680	406
5158	8,429	323	374	223	622	878	1,206	989	1,024	868	685	620	617
5159	10,259	758	1,059	729	691	1,054	942	309	767	1,403	1,135	898	514
5160	5,533	-	-	-	-	-	-	937	1,125	1,232	1,013	569	657
5161	19,169	1,720	1,860	993	1,210	1,264	1,575	1,467	1,741	1,655	2,079	1,934	1,671
5162	7,100	1,071	860	761	510	364	639	592	885	626	426	222	144
5163	7,563	492	476	466	577	560	849	698	782	734	584	551	794
5164	9,173	977	1,160	524	479	490	863	844	1,034	881	662	653	606
5165	4,133	-	-	-	-	-	-	-	1,081	983	589	871	609
5166	11,951	928	1,044	838	916	652	1,007	1,194	1,325	1,174	1,152	960	761
5167	9,039	841	1,290	645	657	575	800	897	1,160	860	553	413	348
5168	8,615	298	790	347	307	358	852	596	1,735	1,313	933	696	390
5169	14,373	1,993	1,784	1,015	1,068	885	1,089	924	1,084	1,203	1,075	1,231	1,022
5170	6,625	-	230	174	249	755	885	1,039	1,152	1,035	594	314	198
5171	20,619	1,515	2,021	1,664	2,700	1,668	1,648	1,634	1,773	2,346	1,346	967	1,337
5172	7,500	488	850	385	457	493	741	916	784	645	587	576	578
5173	6,786	396	646	343	352	371	647	636	860	817	640	548	530
5174	7,963	553	474	321	461	479	753	940	1,203	1,071	833	531	344
5175	13,770	1,193	1,533	977	1,003	930	1,357	1,371	1,595	1,204	1,008	715	884
5176	41,843	3,235	4,392	3,069	4,270	3,381	4,091	4,370	3,492	3,206	3,184	2,529	2,624
5177	115,360	11,600	11,200	8,440	9,160	8,080	8,880	9,520	9,800	10,320	9,920	9,200	9,240
5178	13,782	1,034	1,008	748	1,061	1,071	1,204	1,323	1,439	1,368	1,502	999	1,025
5179	1,081	-	-	-	-	-	-	-	-	-	-	516	565
5180	14,073	1,169	1,072	841	719	736	1,203	1,324	1,854	1,456	1,451	1,193	1,055

5181	10,040	704	763	547	455	649	1,013	962	1,228	1,136	986	920	677
5182	15,702	1,234	1,335	945	1,238	1,151	1,672	1,427	1,685	1,526	1,283	1,115	1,091
5183	12,722	1,194	1,241	804	963	869	1,165	1,132	1,333	1,193	1,016	993	819
5184	19,323	1,115	1,364	936	1,109	1,188	2,206	2,050	2,661	2,217	1,843	1,636	998
5185	6,527	451	440	331	369	382	448	479	542	909	951	790	435
5186	8,834	742	776	437	437	558	848	833	1,136	1,036	876	696	459
5187	20,800	1,649	1,821	1,639	1,979	1,144	1,195	1,702	2,087	2,221	1,903	1,904	1,556
5188	15,884	1,406	1,249	945	1,247	1,248	1,663	1,336	1,704	1,485	1,401	1,076	1,124
5189	14,046	1,784	2,262	760	625	599	1,060	1,177	1,309	1,630	1,077	708	1,055
5190	23,417	1,577	2,043	1,012	1,013	1,380	2,292	2,483	2,927	2,949	2,249	1,872	1,620
5191	22,054	1,610	1,726	1,256	1,428	1,458	2,121	2,032	2,535	2,375	2,059	1,937	1,517
5192	23,497	1,384	2,272	1,237	1,360	1,687	2,394	2,438	2,719	2,222	2,419	2,028	1,337
5193	16,165	1,196	1,370	730	986	1,108	1,705	1,624	2,076	1,748	1,574	1,198	850
5194	20,309	1,481	1,873	1,394	1,256	1,117	1,838	1,803	2,458	2,122	1,812	1,769	1,386
5195	3,280	351	438	223	216	194	321	313	455	329	226	111	103
5196	8,259	501	455	475	500	531	809	837	960	1,055	927	729	480
5197	10,219	959	1,059	447	577	639	1,000	942	1,179	1,017	911	860	629
5198	15,955	1,262	1,588	1,234	1,163	1,187	1,642	1,703	1,687	1,733	1,086	791	879
5199	8,984	549	599	473	735	819	1,085	998	1,122	868	723	548	465
5200	6,175	288	1,238	310	378	408	598	510	569	599	513	441	323
5201	19,662	1,600	1,364	877	1,469	1,651	1,923	2,064	2,355	1,923	1,657	1,266	1,513
5202	61,300	-	-	3,460	5,640	5,440	6,920	6,680	7,880	6,960	6,320	6,400	5,600
5203	53,264	5,543	5,446	4,022	3,578	3,171	4,016	4,152	4,211	4,954	4,794	4,217	5,160
5204	12,735	877	644	600	969	1,086	1,472	1,633	1,471	1,313	1,148	718	804
5205	9,435	707	875	584	718	714	1,027	917	889	812	864	711	617
5206	13,194	696	1,007	682	936	1,112	1,485	1,552	1,695	1,348	1,245	743	693
5207	8,595	1,765	607	407	460	480	503	813	900	783	647	557	673
5208	9,241	1,057	715	463	582	733	1,031	1,060	1,140	837	736	460	427
5209	5,477	1,122	339	334	485	636	678	612	827	370	11	29	34
5210	6,642	487	337	384	460	569	728	631	749	866	771	442	218
5211	17,918	1,003	1,023	879	1,457	1,772	2,590	1,843	1,983	1,894	1,483	904	1,087
5212	7,038	889	1,859	520	308	204	274	431	605	339	453	486	670
5213	9,155	790	760	597	544	574	767	796	913	999	927	773	715
5214	12,452	726	1,005	765	908	945	1,275	1,214	1,483	1,200	1,150	992	789
5215	9,016	521	441	429	706	843	919	1,091	977	974	756	555	804
5216	9,577	835	1,041	564	628	574	801	937	1,023	838	1,004	708	624
5217	21,005	1,491	1,954	1,141	1,398	1,177	3,152	2,718	2,099	1,795	1,519	1,410	1,151
5218	4,518	-	-	-	422	229	505	584	695	566	480	531	506
5219	17,265	1,540	1,435	1,415	1,214	843	1,210	1,164	1,039	1,239	1,988	1,942	2,236
5220	51,966	3,197	3,617	2,656	3,432	3,445	5,469	5,714	5,535	5,393	5,601	4,147	3,760
5221	12,826	871	1,131	846	1,058	1,072	1,102	1,156	1,339	1,112	1,229	835	1,075
5222	10,360	746	957	683	741	641	1,083	984	1,087	885	949	877	727
5223	12,131	-	-	-	-	453	1,744	1,832	1,920	1,914	1,838	1,456	974
5224	8,043	415	718	353	361	396	942	1,023	1,176	1,143	825	433	258
5225	60,520	2,320	2,320	2,000	3,640	4,320	7,440	7,160	8,480	-	15,000	3,760	4,080
5226	9,665	721	1,044	580	594	585	841	957	1,061	1,007	895	789	591
5227	13,320	961	1,018	841	924	908	1,193	1,228	1,494	1,290	1,383	1,143	937
5228	9,005	584	851	549	570	543	890	948	804	1,036	860	838	532
5229	18,539	1,384	1,773	1,245	1,344	1,107	1,861	1,774	2,214	1,938	1,428	1,360	1,111
5230	9,582	622	857	502	479	634	1,093	1,086	1,197	1,083	869	641	519
5231	10,301	818	928	573	662	609	1,023	1,028	1,208	1,198	974	702	578
5232	11,449	1,024	1,056	643	802	856	1,020	1,197	1,196	1,258	1,012	735	650
5233	5,576	460	454	410	390	341	518	507	632	572	592	434	266
5234	10,213	1,142	1,009	396	529	461	883	1,029	1,303	1,122	1,000	789	550
5235	5,438	301	290	230	302	356	567	652	829	686	563	376	286
5236	16,701	1,204	1,882	1,080	1,237	1,170	1,656	1,535	1,845	1,501	1,313	1,239	1,039
5237	8,005	661	504	283	640	738	914	947	1,103	887	637	350	341
5238	35,906	1,625	1,890	1,599	2,316	3,260	3,658	4,013	4,039	4,128	4,017	2,660	2,701
5239	50,454	3,011	3,943	2,804	3,429	2,872	5,404	5,917	5,961	5,293	5,068	3,860	2,892
5240	7,134	324	980	337	396	426	807	791	973	825	670	319	286
5241	10,769	534	1,244	502	621	815	1,056	1,107	1,250	1,298	1,096	749	497
5242	19,540	1,296	1,289	1,469	1,230	1,162	1,642	1,610	1,829	2,657	2,285	1,485	1,586
5243	13,261	949	819	702	1,007	1,079	1,454	1,256	1,426	1,478	1,207	947	937
5244	15,088	1,049	1,608	956	1,155	1,300	1,556	1,310	1,506	1,427	1,337	1,033	851
5245	7,473	410	430	301	481	600	943	899	1,076	912	691	410	320
5246	34,970	3,132	3,100	1,150	1,769	2,766	3,609	3,530	3,783	3,710	3,077	2,955	2,389
5247	10,466	702	822	540	521	672	1,136	1,164	1,158	1,056	1,031	957	707
5248	6,641	546	379	293	462	565	690	743	670	726	572	418	577
5249	7,566	-	-	-	-	-	445	1,199	1,263	1,399	1,146	1,178	936
5250	14,564	954	1,538	990	896	1,229	1,638	1,671	1,925	1,498	1,163	666	396
5251	6,994	505	794	363	404	421	742	688	880	763	594	441	399
5252	13,882	1,183	1,074	927	971	892	1,461	1,404	1,764	1,380	1,198	1,163	465

5253	20,412	1,457	747	592	1,888	1,889	2,305	2,347	2,381	2,234	1,474	1,355	1,743
5254	4,550	-	-	-	-	141	448	618	795	756	685	578	529
5255	17,214	1,335	1,604	1,079	1,330	1,317	1,644	1,478	2,003	1,441	1,549	1,224	1,210
5256	7,193	697	628	497	456	445	669	646	712	680	644	622	497
5257	15,732	671	901	751	1,145	1,347	1,903	1,761	1,957	1,840	1,478	942	1,036
5258	16,051	1,018	1,428	835	1,183	1,291	1,334	1,747	1,677	1,515	1,485	1,197	1,341
5259	13,270	1,078	1,463	897	798	759	1,123	1,256	1,509	1,457	1,026	818	1,086
5260	12,302	1,012	1,261	693	866	891	1,183	1,268	1,292	1,294	1,007	868	667
5261	18,157	825	1,455	1,334	1,605	1,272	1,711	1,750	2,142	1,521	1,583	1,754	1,205
5262	15,645	1,163	950	953	1,462	1,384	1,520	1,717	1,599	1,651	1,187	920	1,139
5263	31,675	2,483	2,887	2,137	2,057	2,020	3,022	2,745	3,319	3,561	2,704	2,651	2,089
5264	22,883	1,795	1,803	1,561	1,725	1,486	2,431	2,254	2,316	2,237	2,072	1,649	1,554
5265	4,258	438	434	244	230	251	500	447	428	414	332	287	253
5266	10,001	846	577	506	738	878	957	1,152	977	1,015	806	596	953
5267	13,322	967	987	803	882	832	1,215	1,386	1,712	1,449	1,268	1,077	744
5268	27,994	2,669	2,858	1,831	1,555	1,660	3,051	2,362	3,013	2,650	2,138	2,178	2,029
5269	-	-	-	-	-	-	-	-	-	-	-	-	-
5270	21,419	1,738	1,801	1,324	1,923	1,684	1,868	1,585	2,150	1,856	1,970	2,120	1,400
5271	14,289	932	1,338	1,008	1,045	951	1,327	1,233	1,300	1,430	1,348	1,338	1,039
5272	13,447	921	1,261	875	830	913	1,276	1,276	1,336	1,420	1,257	1,196	886
5273	9,278	1,108	639	550	688	771	806	923	1,009	864	741	599	580
5274	8,493	833	646	487	567	566	810	814	946	861	736	548	679
5275	19,900	979	1,350	879	834	1,017	1,459	1,442	1,790	1,724	1,650	1,712	5,064
5276	6,540	821	847	401	330	328	528	594	716	554	474	496	451
5277	13,445	1,085	994	683	867	800	1,313	1,192	1,141	1,496	1,457	1,194	1,223
5278	13,029	966	1,569	1,033	1,127	879	875	439	1,773	1,411	1,303	893	761
5279	8,730	1,127	999	606	491	448	647	667	702	687	708	785	863
5280	18,367	1,563	1,544	1,352	1,284	1,118	1,869	1,483	2,008	1,780	1,688	1,419	1,259
5281	11,144	1,410	1,136	762	788	558	883	873	942	985	892	783	1,132
5282	11,045	1,008	665	570	875	899	1,204	1,351	1,091	1,084	940	608	750
5283	20,276	901	761	1,189	1,287	1,162	2,511	2,262	2,887	2,541	2,298	1,614	863
5284	26,491	2,340	2,346	2,168	2,345	2,083	2,592	2,381	2,121	2,522	2,224	1,896	1,473
5285	17,069	835	910	929	1,378	1,491	1,827	1,781	1,820	1,975	1,826	980	1,317
5286	14,201	1,351	1,915	1,197	1,338	912	897	1,171	1,170	1,684	940	811	815
5287	13,485	676	889	558	732	879	1,550	1,782	2,043	1,794	1,278	757	547
5288	7,115	593	900	334	349	367	600	656	836	701	636	617	526
5289	11,009	671	923	631	855	857	1,021	1,187	1,306	1,051	935	771	801
5290	4,951	-	-	-	-	-	-	456	1,301	965	858	650	721
5291	16,791	1,363	1,665	1,080	1,641	1,646	1,294	2,089	2,254	845	1,017	990	907
5292	19,260	1,660	1,940	1,300	1,060	1,220	1,720	1,720	2,060	1,980	1,740	1,780	1,080
5293	7,497	393	589	368	511	539	844	806	1,001	841	743	537	325
5294	10,890	1,200	998	848	987	725	1,050	1,016	929	951	882	640	664
5295	8,414	549	407	382	698	714	804	882	899	816	793	633	837
5296	622,800	-	-	-	-	-	-	-	-	-	118,800	270,000	234,000
5297	13,585	1,001	1,050	801	1,054	1,115	1,187	1,237	1,482	1,286	1,311	958	1,103
5298	23,308	1,478	1,740	1,160	1,605	1,657	2,003	1,984	2,611	2,408	2,448	2,154	2,060
5299	16,650	1,416	1,860	1,059	1,341	1,053	1,449	1,368	1,538	1,532	1,483	1,391	1,160
5300	20,739	1,445	1,601	1,659	1,679	1,771	2,200	1,929	2,373	1,938	1,685	1,271	1,188
5301	3,664	263	348	254	274	260	304	332	407	383	352	288	199
5302	15,148	1,434	1,740	1,002	1,406	825	1,199	1,056	1,150	1,141	1,595	1,360	1,240
5303	27,500	1,700	2,320	1,480	1,580	2,120	3,080	2,920	3,100	2,860	2,660	2,480	1,200
5304	20,743	1,375	2,492	1,118	911	1,078	2,109	1,966	2,152	2,097	2,214	2,012	1,219
5305	10,735	658	869	543	744	770	1,145	1,127	1,244	1,205	1,096	715	619
5306	11,336	1,044	876	339	646	981	1,453	1,336	1,509	1,238	803	564	547
5307	13,567	1,068	585	533	921	1,228	1,570	1,681	1,716	1,650	1,219	709	687
5308	12,868	1,017	924	850	809	1,008	1,232	1,107	1,232	1,386	1,208	1,048	1,047
5309	6,835	1,026	441	318	469	534	607	691	694	639	435	407	574
5310	8,324	-	-	-	348	773	988	1,230	1,241	960	956	1,129	699
5311	9,808	685	763	534	647	637	990	924	1,172	951	870	873	762
5312	9,504	652	678	436	673	709	951	953	966	1,014	902	835	735
5313	8,257	650	619	537	533	556	828	793	873	921	766	673	508
5314	7,107	666	673	495	476	499	697	692	753	706	521	454	475
5315	7,145	-	-	-	-	86	726	713	1,153	1,139	1,505	1,140	683
5316	16,337	1,436	1,582	906	1,356	1,579	2,126	1,860	1,164	1,220	1,187	962	959
5317	8,982	818	531	843	1,514	803	705	837	752	589	467	551	572
5318	10,154	703	1,201	592	646	735	1,027	1,017	1,193	1,026	762	644	608
5319	18,609	3,229	1,173	1,153	985	1,402	1,647	2,045	1,631	1,632	1,097	1,273	1,342
5320	17,684	1,063	1,274	1,126	1,211	1,113	1,691	1,861	1,948	1,856	1,589	1,640	1,312
5321	4,669	199	412	253	264	289	426	503	611	558	489	392	273
5322	19,838	821	1,002	997	1,655	2,060	2,442	2,317	2,686	2,066	1,586	1,110	1,096
5323	13,833	845	1,255	1,032	1,167	1,056	1,198	1,198	1,196	1,267	1,265	1,211	1,143
5324	7,000	350	400	300	400	500	650	850	1,050	950	750	500	300

5325	12,395	1,166	2,470	625	621	658	1,031	995	1,233	1,073	1,029	838	656
5326	10,894	678	1,739	381	555	537	740	838	949	1,261	978	1,176	1,062
5327	23,956	1,723	1,602	1,492	1,806	1,524	2,150	2,013	2,442	2,344	2,114	2,463	2,283
5328	24,140	1,306	1,493	1,512	2,150	2,234	2,337	2,577	2,350	2,387	2,022	1,702	2,070
5329	4,898	553	369	250	366	412	454	548	508	475	476	257	230
5330	9,597	473	437	348	529	610	991	995	1,145	1,166	1,218	983	702
5331	3,145	395	470	260	98	56	205	116	264	368	302	287	324
5332	14,817	1,591	1,206	1,081	990	1,012	1,085	1,082	1,226	1,246	1,493	1,278	1,527
5333	17,883	1,053	1,148	1,205	1,169	1,271	1,792	1,727	1,965	2,065	1,756	1,633	1,099
5334	24,600	1,300	1,520	1,220	1,280	1,500	2,880	3,180	3,380	2,780	2,460	1,920	1,180
5335	8,716	1,337	818	234	313	614	726	777	1,210	1,133	848	313	393
5336	12,669	1,003	1,063	763	999	966	1,415	1,365	1,393	1,213	1,099	849	541
5337	-	-	-	-	-	-	-	-	-	-	-	-	-
5338	13,452	993	1,334	746	837	909	1,272	1,153	1,628	1,582	1,362	890	746
5339	11,008	753	1,296	608	565	757	833	968	1,639	1,208	1,079	604	698
5340	7,963	602	721	442	397	598	504	721	868	967	599	702	842
5341	5,865	344	413	296	344	368	636	509	696	729	700	483	347
5342	7,609	680	965	498	406	300	488	524	585	819	704	883	757
5343	13,786	758	973	844	831	875	1,645	1,495	1,486	1,891	1,281	966	741
5344	18,981	1,570	1,749	1,236	1,386	1,498	2,310	1,922	1,857	1,954	1,634	816	1,049
5345	10,285	679	724	592	821	879	931	1,055	1,135	1,039	938	637	855
5346	30,634	2,572	1,785	1,592	2,140	2,192	3,499	3,430	3,783	3,096	2,539	2,264	1,742
5347	10,388	608	849	561	420	692	1,141	1,141	1,248	1,217	971	941	599
5348	21,484	1,271	1,613	1,256	1,436	1,473	1,997	1,966	2,511	2,641	1,998	1,826	1,496
5349	8,050	-	-	-	-	-	-	1,206	1,572	1,423	1,330	1,376	1,143
5350	10,297	1,000	708	533	725	847	1,151	1,431	1,084	902	814	497	605
5351	24,213	1,626	1,776	1,266	1,510	1,569	2,465	2,456	3,067	2,652	2,378	1,903	1,545
5352	9,749	499	418	370	584	701	841	1,299	1,262	1,301	1,030	723	721
5353	6,029	-	-	-	-	-	1,442	889	1,031	794	759	536	578
5354	19,083	1,108	1,110	907	1,298	1,537	2,130	2,046	2,260	2,080	1,994	1,388	1,225
5355	9,700	-	-	-	-	586	1,173	1,267	1,673	1,509	1,290	1,146	1,056
5356	13,579	2,696	951	578	684	744	845	1,384	1,131	1,134	999	992	1,441
5357	12,124	1,203	1,521	807	744	564	945	1,212	1,364	1,253	1,089	768	654
5358	12,970	1,500	1,176	689	833	982	1,319	1,279	1,388	1,186	855	876	887
5359	10,377	916	1,170	584	735	655	990	939	1,155	1,018	877	689	649
5360	6,877	680	724	467	542	506	607	564	649	571	543	514	510
5361	11,972	781	863	766	731	821	1,057	1,382	1,396	1,303	1,252	898	722
5362	16,731	916	1,160	682	1,077	1,207	2,059	2,174	1,893	2,091	1,742	1,012	718
5363	8,510	938	604	488	419	638	951	844	1,075	908	622	436	587
5364	7,752	925	966	295	436	508	726	799	790	747	699	483	378
5365	10,761	705	837	577	790	743	919	1,020	1,313	1,149	1,030	977	701
5366	7,044	513	753	315	332	387	608	662	954	804	749	532	435
5367	13,543	868	795	730	1,039	1,090	1,387	1,340	1,451	1,492	1,291	975	1,085
5368	11,824	1,142	1,125	764	883	768	962	1,060	1,129	1,113	1,029	928	921
5369	10,616	923	1,229	570	587	684	1,017	1,123	1,325	1,052	859	632	615
5370	44,271	4,028	3,601	2,811	2,869	2,088	4,034	4,023	4,817	4,993	4,569	3,639	2,799
5371	14,469	1,007	2,062	1,086	824	894	1,476	1,119	1,318	1,342	1,352	1,120	869
5372	6,200	488	875	366	377	510	682	628	670	661	392	301	250
5373	6,599	920	386	298	480	565	639	683	643	700	510	338	437
5374	13,512	1,158	1,417	776	954	671	1,037	1,226	1,554	1,282	1,197	1,232	1,008
5375	25,228	1,145	1,008	494	483	999	2,843	3,683	4,145	3,399	2,890	2,333	1,806
5376	6,541	-	-	-	-	-	863	1,389	1,312	971	764	613	629
5377	16,115	1,654	1,201	953	1,129	1,255	1,650	1,757	1,575	1,488	1,314	914	1,225
5378	8,840	788	881	494	527	541	884	883	1,025	891	770	556	600
5379	7,823	-	-	-	-	-	-	-	1,004	2,004	1,922	1,574	1,319
5380	12,827	1,277	1,758	520	581	621	1,136	1,040	1,571	1,577	1,271	755	720
5381	19,215	1,408	1,324	1,215	1,441	1,542	1,924	1,844	1,926	1,963	1,768	1,365	1,495
5382	8,708	250	451	287	293	500	906	1,139	1,334	1,387	1,132	652	377
5383	16,331	1,355	1,648	1,127	1,027	842	1,447	1,532	1,524	1,624	1,506	1,402	1,297
5384	12,707	689	1,037	832	746	1,022	991	975	1,490	1,496	1,334	1,018	1,077
5385	12,594	958	962	857	1,095	1,092	1,355	1,264	1,280	1,330	1,120	711	570
5386	18,223	1,038	1,077	1,062	1,332	1,560	1,551	1,791	2,267	2,553	1,850	1,029	1,113
5387	7,854	461	426	370	619	636	883	883	1,036	791	697	564	488
5388	9,635	552	646	593	682	570	1,077	1,032	1,123	998	846	825	691
5389	5,495	479	479	309	328	392	515	490	627	508	538	463	367
5390	13,693	1,157	1,164	854	1,086	1,000	1,376	1,186	1,274	1,340	1,217	1,062	977
5391	12,689	763	1,007	644	948	988	1,380	1,308	1,397	1,917	1,063	827	447
5392	11,688	704	285	242	472	743	1,377	1,712	1,679	1,462	1,336	771	905
5393	6,310	-	-	-	-	-	-	734	1,968	1,374	1,082	698	454
5394	5,343	233	418	256	371	224	481	458	703	842	513	586	258
5395	11,450	631	632	499	709	758	1,027	977	1,224	1,380	1,449	955	1,209
5396	9,370	726	992	480	587	631	859	946	1,249	1,063	747	633	457

5397	11,976	836	847	682	837	962	1,316	1,264	1,290	1,193	1,085	839	825
5398	5,864	542	510	434	481	394	415	442	424	481	539	585	617
5399	27,416	1,481	2,384	1,927	1,908	2,132	2,760	2,413	3,291	2,681	2,648	2,367	1,424
5400	10,496	675	824	656	648	783	1,070	1,060	1,300	1,107	822	857	694
5401	9,689	381	452	327	567	716	1,440	1,299	1,430	1,226	1,198	404	249
5402	11,018	731	712	591	646	711	1,141	1,129	1,218	1,346	1,166	1,060	567
5403	20,626	1,446	1,583	1,341	1,379	1,344	2,047	1,709	2,103	2,228	2,033	1,902	1,511
5404	11,934	814	693	674	820	996	1,253	1,286	1,301	1,276	1,125	832	864
5405	9,412	610	602	366	527	481	1,018	1,352	1,207	952	852	905	540
5406	17,461	1,229	1,346	1,203	1,063	1,093	1,996	1,781	2,148	1,841	1,643	1,382	736
5407	9,228	657	949	584	649	606	979	1,021	1,123	1,015	720	481	444
5408	31,555	2,788	3,568	2,568	2,360	2,115	2,943	2,357	2,273	2,994	2,733	2,805	2,051
5409	9,605	662	627	531	725	643	950	941	1,133	1,152	944	1,297	-
5410	5,321	499	749	253	244	253	466	504	647	541	432	347	386
5411	18,928	2,414	1,794	1,693	1,245	1,050	1,742	1,658	1,837	1,885	1,389	1,317	904
5412	8,203	1,278	908	713	481	392	508	711	636	627	378	343	1,228
5413	15,399	1,258	1,336	909	1,070	977	1,672	1,492	1,695	1,794	1,487	966	743
5414	14,910	1,659	2,127	1,077	876	936	1,292	1,233	1,418	1,292	1,167	1,062	771
5415	7,790	1,798	675	823	404	445	524	603	560	574	459	393	532
5416	7,484	418	522	329	424	453	607	718	1,089	1,057	699	619	549
5417	8,356	512	742	509	524	578	870	496	806	1,051	910	761	597
5418	12,940	813	1,659	516	674	729	1,311	1,514	1,721	1,538	1,149	886	430
5419	6,331	-	762	322	329	393	740	541	910	731	626	495	482
5420	20,857	1,111	1,203	1,075	1,194	1,586	2,697	2,173	1,754	2,402	1,933	2,211	1,518
5421	17,672	1,359	1,309	992	1,482	1,460	1,491	1,679	1,992	1,717	1,587	1,379	1,225
5422	9,355	673	862	397	486	530	873	987	1,217	1,108	985	709	528
5423	15,728	734	999	595	1,268	1,244	1,454	1,922	1,774	1,619	1,562	1,227	1,330
5424	9,046	808	749	547	595	603	750	973	1,033	902	824	774	488
5425	13,606	903	649	644	806	855	1,173	1,260	1,558	1,466	1,630	1,465	1,197
5426	8,587	479	443	359	407	683	1,133	1,176	1,262	1,056	758	401	430
5427	11,893	844	1,171	543	743	771	1,083	1,146	1,502	1,233	1,105	1,028	724
5428	16,935	1,244	854	881	1,284	1,326	1,415	1,976	1,732	1,846	1,649	1,149	1,579
5429	7,314	785	1,416	467	374	291	425	753	756	680	564	449	354
5430	9,185	609	591	530	646	694	1,138	855	1,080	953	832	710	547
5431	7,162	468	610	370	674	636	725	795	828	739	555	392	370
5432	21,002	1,493	1,458	1,136	1,405	1,413	1,959	2,410	2,428	2,375	2,030	1,575	1,320
5433	10,609	1,024	619	521	756	941	983	1,182	1,316	1,124	844	571	728
5434	11,092	739	712	612	619	583	941	1,026	1,605	1,300	1,195	1,063	697
5435	21,039	1,515	2,120	1,479	1,725	1,489	2,061	1,491	1,813	1,941	1,979	2,018	1,408
5436	13,129	997	827	746	1,087	1,083	1,051	1,289	1,265	1,388	1,240	1,072	1,084
5437	9,216	478	1,891	193	351	513	924	997	1,217	1,098	758	445	351
5438	12,142	820	1,252	583	626	804	1,039	1,512	1,406	1,285	1,036	1,009	770
5439	1,787	164	213	114	23	86	294	98	292	267	55	126	55
5440	7,345	65	309	468	610	557	685	788	894	923	793	749	504
5441	18,999	1,033	1,027	1,037	1,254	1,255	2,149	1,925	2,497	2,146	1,961	1,651	1,064
5442	15,053	1,235	1,380	953	1,055	1,142	1,726	1,501	1,708	1,319	1,228	973	833
5443	8,724	585	832	548	582	525	708	967	999	1,076	869	591	442
5444	5,351	671	304	238	387	420	544	595	588	497	455	319	333
5445	10,892	728	778	526	716	738	1,099	1,084	1,399	1,199	1,021	941	663
5446	11,242	1,117	1,151	780	791	593	1,089	972	1,331	1,163	860	807	588
5447	5,438	750	1,153	222	178	131	193	294	443	324	343	588	819
5448	9,863	1,174	1,383	583	602	591	789	812	960	884	749	670	666
5449	10,974	1,010	775	528	626	715	988	1,163	1,270	1,310	983	788	818
5450	6,645	799	758	634	495	410	619	617	615	541	404	282	471
5451	11,362	1,016	984	645	1,038	1,152	1,958	757	1,198	1,022	877	415	300
5452	15,476	1,132	1,073	816	1,264	1,412	1,647	1,524	1,580	1,608	1,374	1,186	860
5453	17,608	1,420	1,536	1,080	1,241	1,227	1,715	1,531	1,900	1,466	1,646	1,627	1,219
5454	5,326	361	468	316	340	380	467	411	427	593	540	555	468
5455	11,275	1,222	1,693	808	891	768	861	742	989	853	865	688	895
5456	11,780	1,135	1,345	637	671	777	1,175	1,052	1,295	1,086	1,007	893	707
5457	25,620	1,900	1,660	1,640	1,720	1,920	2,880	2,800	3,200	2,620	2,060	1,920	1,300
5458	17,925	1,246	1,189	1,107	1,160	1,286	1,535	1,774	1,796	1,792	1,893	1,827	1,320
5459	23,581	1,848	2,436	1,622	1,336	1,541	2,133	1,900	1,958	2,640	2,315	2,104	1,748
5460	17,414	1,408	852	1,364	1,244	1,116	1,638	1,513	1,879	1,714	1,639	1,946	1,101
5461	17,887	1,428	1,218	974	1,600	1,693	1,797	1,926	1,943	1,391	1,709	1,067	1,141
5462	4,507	265	133	214	320	226	467	557	619	559	473	397	277
5463	9,113	624	741	596	679	678	839	854	1,001	935	833	749	584
5464	8,134	924	725	530	528	654	824	684	886	745	677	470	487
5465	7,289	777	1,195	425	377	393	672	649	818	661	496	392	434
5466	22,020	1,400	2,100	1,720	1,640	1,620	1,860	2,240	1,960	2,360	1,940	1,860	1,320
5467	5,069	132	133	165	281	360	644	660	851	703	547	351	242
5468	14,778	958	1,143	1,016	1,126	988	1,512	1,478	1,771	1,636	1,406	1,002	742

5469	12,761	732	1,047	566	599	619	1,293	1,385	1,642	1,654	1,438	1,076	710
5470	37,920	3,120	2,880	2,640	2,760	2,400	2,880	2,880	3,240	3,480	5,160	3,120	3,360
5471	12,429	968	927	763	998	1,000	1,235	1,073	1,126	1,273	1,104	1,103	859
5472	9,155	930	1,887	422	262	282	814	859	1,060	880	946	443	370
5473	10,510	1,057	1,406	825	767	717	1,010	896	993	939	726	664	510
5474	15,076	1,505	1,487	963	1,077	869	1,311	1,479	1,551	1,646	1,348	1,053	787
5475	11,671	623	1,277	412	361	505	1,212	1,439	1,807	1,426	1,219	917	473
5476	5,425	600	449	209	159	379	524	515	568	628	504	434	456
5477	11,578	472	559	393	480	551	1,093	1,248	1,699	1,712	1,531	1,053	787
5478	5,179	789	263	194	374	489	590	564	608	481	353	245	229
5479	11,895	634	833	371	810	1,021	1,528	1,148	1,635	1,315	1,324	616	660
5480	14,539	1,672	779	718	946	1,147	1,371	1,432	1,710	1,582	1,366	889	927
5481	10,900	968	1,127	504	591	1,007	1,357	1,084	1,370	1,180	791	542	379
5482	26,858	2,998	3,824	2,451	2,620	1,556	1,723	1,611	2,492	2,525	1,843	1,793	1,422
5483	25,735	2,273	3,582	1,512	1,800	1,634	2,102	2,340	2,588	2,367	2,291	1,718	1,528
5484	13,513	967	1,668	906	827	772	1,342	1,266	1,491	1,196	1,187	1,129	762
5485	9,048	1,095	1,038	544	767	651	1,001	1,175	1,361	472	388	-	556
5486	-	-	-	-	-	-	-	-	-	-	-	-	-
5487	2,555	1,262	1,293	-	-	-	-	-	-	-	-	-	-
5488	12,919	2,341	895	704	1,054	914	1,080	1,333	1,224	1,116	838	560	860
5489	12,551	1,140	1,086	981	1,186	947	1,249	1,403	1,281	1,231	689	657	701
5490	9,730	740	840	587	648	664	1,002	903	1,090	922	872	756	706
5491	11,374	1,088	1,590	551	597	627	1,112	1,122	1,317	1,105	966	732	567
5492	13,667	1,085	1,165	1,174	1,139	963	1,136	1,098	1,372	1,392	1,186	1,060	897
5493	6,832	516	588	400	224	363	709	692	835	851	656	605	393
5494	12,627	772	704	868	1,070	1,031	1,388	1,241	1,579	1,365	1,089	699	821
5495	5,831	446	675	347	349	345	516	555	640	624	499	443	392
5496	12,835	1,579	1,074	662	874	1,000	1,183	1,261	1,491	1,167	937	737	870
5497	22,239	1,657	2,801	1,597	1,900	1,485	1,823	2,094	2,176	1,932	1,709	1,708	1,357
5498	15,771	989	1,176	1,035	1,242	1,245	1,518	1,330	1,848	1,690	1,444	1,307	947
5499	6,267	159	149	276	536	593	647	654	843	713	602	301	794
5500	8,059	406	515	423	612	623	826	961	982	943	802	561	405
5501	5,022	507	527	328	326	349	505	431	512	434	388	378	337
5502	10,122	1,050	1,058	882	1,206	857	1,248	1,215	1,522	748	107	118	111
5503	16,873	1,569	1,206	856	888	1,089	1,391	1,833	1,805	1,909	1,549	1,521	1,257
5504	13,575	774	894	693	992	959	1,334	1,448	1,660	1,674	1,276	1,057	814
5505	-	-	-	-	-	-	-	-	-	-	-	-	-
5506	13,837	968	2,076	833	1,056	1,087	1,339	1,387	1,120	1,201	997	894	879
5507	5,051	571	353	289	269	407	566	518	637	519	410	231	281
5508	4,894	-	-	-	-	-	-	-	984	1,333	1,093	945	539
5509	6,528	347	417	266	414	531	808	783	877	797	591	346	351
5510	7,955	484	436	208	451	509	850	896	1,143	976	864	681	457
5511	2,407	-	-	-	-	-	-	155	750	726	377	205	194
5512	5,572	267	244	214	259	397	590	460	636	558	402	741	804
5513	25,541	1,391	2,383	1,492	2,020	1,915	2,559	2,374	3,039	2,476	2,248	2,147	1,497
5514	21,638	2,003	2,036	1,222	1,737	1,415	2,032	1,906	2,479	1,725	1,965	1,497	1,621
5515	4,420	477	383	221	254	272	418	454	540	420	429	285	267
5516	8,319	642	1,086	463	460	528	744	699	906	808	792	634	557
5517	18,901	1,516	1,697	811	1,013	804	1,989	2,817	2,478	2,322	1,742	1,131	581
5518	12,574	1,039	1,182	524	683	1,062	1,633	1,608	1,680	1,025	834	714	590
5519	14,807	1,297	1,806	807	889	754	1,013	1,232	1,685	1,615	1,498	1,199	1,012
5520	15,189	1,296	1,205	931	1,150	1,240	1,365	1,421	1,770	1,354	1,288	944	1,225
5521	3,898	-	-	-	234	175	496	430	632	633	550	477	271
5522	77,600	4,600	6,400	5,000	4,800	5,600	7,400	7,000	7,800	8,600	7,400	6,000	7,000
5523	16,769	1,022	1,438	1,026	1,095	1,270	1,835	1,398	1,820	1,600	1,707	1,687	871
5524	17,954	1,718	1,407	1,275	1,363	1,321	1,490	1,425	1,780	1,602	1,605	1,436	1,532
5525	27,828	2,326	1,734	1,751	1,977	2,018	2,662	2,188	2,350	3,044	2,856	3,059	1,863
5526	9,710	301	559	536	822	880	1,412	1,490	1,241	954	776	486	253
5527	3,376	-	-	-	-	-	-	882	711	699	556	299	229
5528	5,891	471	875	282	301	237	555	595	754	676	526	346	273
5529	18,521	1,446	1,570	956	1,217	1,480	2,202	1,760	2,293	1,592	1,466	1,443	1,096
5530	3,961	398	591	179	192	189	329	411	480	418	339	198	237
5531	6,762	505	379	251	441	579	615	708	926	755	677	472	454
5532	4,843	278	938	216	285	319	512	490	621	470	235	298	181
5533	23,258	1,522	1,701	1,488	1,592	1,634	2,111	2,078	2,313	2,620	2,269	2,230	1,700
5534	4,753	-	-	-	406	413	602	596	681	718	557	464	316
5535	8,775	765	1,283	554	392	483	672	814	1,083	951	702	598	478
5536	14,019	955	1,526	1,225	924	926	1,316	1,371	1,678	1,228	1,147	985	738
5537	12,529	975	1,205	896	946	691	1,002	1,205	1,292	1,214	1,084	1,053	966
5538	7,641	593	368	272	523	704	791	934	1,056	887	629	415	469
5539	14,036	1,126	1,871	778	913	907	1,271	1,210	1,612	1,273	1,219	972	884
5540	4,842	398	554	380	348	290	431	391	513	472	426	375	264

5541	11,044	730	725	543	806	917	1,045	1,072	1,308	1,140	1,105	736	917
5542	15,594	865	1,390	656	1,276	879	1,386	1,772	2,819	1,755	1,292	859	645
5543	20,155	1,654	1,486	820	1,194	1,905	2,822	2,241	2,516	1,889	1,041	1,243	1,344
5544	2,241,600	185,600	189,600	139,600	158,000	160,800	201,600	208,400	210,800	225,200	209,600	183,200	169,200
5545	18,508	1,520	1,065	914	1,018	1,019	1,616	1,691	2,103	2,052	1,774	1,849	1,887
5546	23,531	1,456	1,862	1,190	1,822	2,183	2,974	2,585	3,193	2,482	2,244	1,540	-
5547	7,955	253	422	453	531	582	790	846	1,296	1,348	851	301	282
5548	10,588	721	690	545	664	786	1,121	1,168	1,244	1,193	1,002	682	772
5549	17,912	926	1,161	907	870	1,927	1,785	1,477	1,928	1,561	1,645	2,267	1,458
5550	8,403	744	455	432	688	664	912	881	1,033	832	740	571	451
5551	20,796	1,306	1,510	990	1,088	1,106	1,946	2,278	2,748	2,423	2,197	1,800	1,404
5552	3,501	595	354	205	193	254	264	253	347	255	213	268	300
5553	25,532	2,801	1,831	1,709	2,041	2,100	2,048	2,614	2,726	2,021	2,144	1,589	1,908
5554	7,861	726	584	439	518	595	866	706	822	815	757	504	529
5555	18,927	2,552	2,190	1,149	1,115	1,406	1,690	1,773	1,684	1,670	1,911	1,017	770
5556	9,705	938	1,151	676	677	667	785	941	957	976	693	701	543
5557	9,193	673	631	570	551	686	973	902	1,114	1,075	860	573	585
5558	17,733	1,234	1,116	908	1,228	1,421	714	1,626	1,938	2,155	1,937	1,714	1,742
5559	5,765	593	741	337	295	330	446	500	581	534	498	467	443
5560	-	-	-	-	-	-	-	-	-	-	-	-	-
5561	6,474	713	418	298	378	492	715	677	774	680	566	370	393
5562	20,239	1,075	1,439	1,213	1,327	1,635	2,242	2,206	2,237	1,863	2,052	1,779	1,171
5563	33,919	2,298	3,021	2,080	2,045	2,489	2,780	3,254	3,625	3,691	2,687	3,439	2,510
5564	6,194	602	560	-	205	474	576	692	771	747	626	474	467
5565	10,320	760	436	544	842	980	1,267	1,648	1,314	862	493	483	691
5566	24,848	1,326	2,598	1,573	1,589	1,354	2,731	2,765	3,165	2,567	2,150	1,706	1,324
5567	12,989	1,029	733	482	1,150	1,443	1,550	1,452	1,703	1,208	987	495	757
5568	5,584	613	392	262	308	437	632	577	743	537	434	325	324
5569	16,969	1,153	1,820	837	925	997	1,885	1,907	2,321	1,737	1,204	1,105	1,078
5570	7,550	774	1,059	446	434	351	592	724	815	812	603	464	476
5571	6,928	625	639	386	397	398	617	677	867	776	621	452	473
5572	4,914	719	660	638	635	503	837	208	161	213	185	100	55
5573	7,085	473	559	380	526	477	691	705	784	778	705	540	467
5574	12,578	1,026	1,692	716	627	620	1,025	1,221	1,333	1,516	1,199	903	700
5575	16,247	1,184	1,326	917	1,044	973	1,623	1,641	1,928	1,684	1,544	1,379	1,004
5576	15,840	2,207	1,876	1,229	1,130	853	1,297	1,216	1,404	1,476	965	1,262	925
5577	16,725	1,747	1,431	939	1,245	1,454	1,404	1,370	1,649	1,724	1,329	1,282	1,151
5578	6,848	653	871	411	452	369	522	577	824	635	555	485	494
5579	15,188	1,303	1,647	1,065	1,070	1,050	1,246	1,175	1,424	1,540	1,339	1,206	1,123
5580	53,240	3,680	6,000	1,400	3,520	3,720	5,360	5,720	5,560	6,680	5,280	2,680	3,640
5581	7,572	1,059	996	688	431	379	554	526	661	602	513	556	607
5582	4,706	678	636	422	254	197	357	330	511	317	287	336	381
5583	9,407	1,025	1,099	425	592	680	910	903	1,005	782	690	651	645
5584	23,128	2,005	2,179	1,423	1,749	1,731	2,306	1,986	2,488	2,005	2,076	1,665	1,515
5585	8,669	-	-	-	-	-	-	1,729	1,694	1,404	1,422	967	1,453
5586	8,055	658	835	574	548	582	841	751	823	739	616	649	439
5587	6,289	732	728	343	428	326	580	644	656	660	467	412	313
5588	16,029	1,153	1,955	976	870	844	1,444	1,731	1,483	1,428	1,354	1,378	1,413
5589	9,166	665	752	658	628	492	895	796	1,112	994	779	720	675
5590	8,776	704	955	484	656	693	828	869	891	750	681	635	630
5591	3,161	828	606	453	489	583	202	-	-	-	-	-	-
5592	458	-	-	-	-	-	-	-	-	-	-	-	458
5593	9,226	671	677	456	599	765	937	986	968	942	946	584	695
5594	11,888	1,201	698	643	895	959	1,009	1,233	1,124	1,215	1,033	869	1,009
5595	9,189	695	670	503	779	785	887	947	994	767	889	582	691
5596	5,543	369	457	323	437	449	487	471	592	627	529	481	321
5597	8,237	549	612	451	625	621	923	754	994	860	693	607	548
5598	1,078	-	-	-	-	-	13	-	171	315	150	200	229
5599	15,508	1,459	2,351	968	870	783	1,181	1,259	1,505	1,654	1,345	1,126	1,007
5600	3,481	-	-	-	-	-	-	-	-	410	1,427	878	766
5601	9,138	590	655	508	737	703	782	813	855	885	910	868	832
5602	15,620	820	1,000	780	740	960	1,560	1,780	2,180	1,900	1,680	1,340	880
5603	16,523	1,022	1,900	588	760	935	1,915	1,827	2,118	1,996	1,549	1,089	824
5604	20,164	1,354	1,109	1,069	1,463	1,596	1,837	2,300	2,066	2,092	1,999	1,555	1,724
5605	14,886	1,176	2,174	600	246	326	856	477	2,041	1,894	1,827	1,873	1,396
5606	17,259	1,519	1,280	1,186	1,368	1,257	1,826	1,730	1,704	1,615	1,376	1,213	1,185
5607	23,018	1,972	2,291	1,262	1,498	1,322	1,938	1,955	2,502	2,731	2,331	1,840	1,376
5608	1,805	-	-	-	-	-	-	-	396	238	296	371	504
5609	21,995	995	1,513	1,250	1,233	1,355	2,198	2,238	2,877	2,554	2,318	2,029	1,435
5610	17,430	1,752	1,424	1,356	1,531	1,533	1,570	1,631	1,740	1,638	1,164	1,021	1,070
5611	19,802	1,258	2,275	1,425	1,641	1,136	1,538	1,439	1,850	1,824	1,908	1,790	1,718
5612	9,876	448	688	530	502	610	1,030	1,078	1,362	1,271	999	837	521

5613	14,027	672	813	662	1,050	1,389	1,620	1,618	1,806	1,649	1,351	648	749
5614	8,280	722	926	557	661	520	640	728	841	811	669	648	557
5615	4,090	-	-	-	-	-	717	789	791	543	508	351	391
5616	3,835,200	339,200	304,400	286,000	316,000	278,800	317,200	373,600	363,200	307,200	328,000	328,400	293,200
5617	8,154	140	955	512	528	30	208	1,100	2,036	991	1,020	506	128
5618	13,825	768	839	829	905	777	1,543	1,434	1,725	1,567	1,489	1,143	806
5619	7,475	463	676	451	465	497	751	741	907	820	696	562	446
5620	12,685	1,067	1,038	759	882	1,018	1,296	1,259	1,337	1,290	1,081	787	871
5621	10,944	551	819	607	1,240	932	1,138	1,033	1,327	979	888	725	705
5622	8,218	620	1,345	513	612	479	735	707	898	793	664	483	369
5623	8,321	-	406	759	796	712	913	792	1,040	871	771	653	608
5624	23,553	1,411	2,350	1,358	1,374	1,282	1,896	2,155	2,696	2,557	2,501	2,201	1,772
5625	28,400	2,180	1,800	1,260	2,180	2,720	2,860	3,320	3,440	3,300	2,780	1,240	1,320
5626	8,908	643	925	513	578	523	848	832	1,006	917	818	730	575
5627	748	-	-	-	-	134	143	143	128	71	53	40	36
5628	6,736	915	594	734	253	283	337	818	632	339	818	521	492
5629	10,556	1,064	897	694	640	671	1,087	964	987	1,077	865	880	730
5630	7,785	388	604	461	590	706	918	950	937	697	537	554	443
5631	10,333	837	1,088	652	726	776	998	1,018	1,066	926	789	651	806
5632	7,703	555	603	518	494	500	777	825	820	772	742	678	419
5633	21,471	1,505	1,502	1,355	1,872	1,584	1,947	1,933	1,847	2,338	1,953	1,964	1,671
5634	12,815	1,071	1,194	714	718	761	1,141	1,157	1,178	1,683	1,431	976	791
5635	13,635	2,314	934	802	724	854	1,008	1,276	1,339	1,128	977	972	1,307
5636	5,930	-	-	-	363	386	712	852	1,064	898	697	524	434
5637	19,416	1,644	1,909	1,324	1,474	1,269	1,836	1,796	1,689	1,724	1,687	1,625	1,439
5638	3,329	-	-	-	-	-	-	-	-	818	983	729	799
5639	17,743	847	1,147	668	803	887	1,675	2,784	2,976	2,453	1,388	1,136	979
5640	13,862	1,004	1,211	770	997	1,052	1,308	1,505	1,456	1,419	1,333	970	837
5641	7,720	433	420	317	553	731	863	962	965	794	723	399	560
5642	11,188	1,063	1,232	738	876	916	1,345	1,210	1,309	980	645	446	428
5643	10,856	784	717	594	888	1,081	1,241	1,172	1,410	1,101	845	574	449
5644	31,355	2,000	1,984	1,831	2,436	2,634	3,479	3,229	3,234	3,119	2,890	2,432	2,087
5645	5,935	946	569	289	433	462	468	527	508	495	343	365	530
5646	4,005	416	376	318	353	284	288	301	295	340	334	355	345
5647	4,285	605	615	453	509	466	517	546	403	76	34	26	35
5648	21,620	1,634	2,380	1,495	1,391	1,411	1,862	1,862	2,115	2,180	1,801	1,837	1,652
5649	9,656	767	1,214	659	591	478	879	742	1,004	887	853	759	823
5650	14,282	1,074	1,702	1,141	939	875	1,267	1,475	1,272	1,254	989	1,121	1,173
5651	16,586	1,374	2,035	999	969	952	1,527	1,488	2,003	1,522	1,399	1,219	1,099
5652	10,888	677	745	602	755	724	1,038	1,250	1,308	1,314	1,008	752	715
5653	6,505	628	1,695	242	305	301	463	472	629	671	516	339	244
5654	13,559	1,603	1,810	707	575	679	1,113	1,070	1,472	1,221	1,461	1,081	767
5655	17,596	1,088	1,261	780	1,573	1,613	1,491	2,114	2,163	1,816	1,591	1,084	1,022
5656	7,615	485	499	503	505	608	843	931	179	863	770	814	615
5657	11,291	650	1,038	435	784	928	1,389	1,212	1,520	1,163	1,036	676	460
5658	18,916	1,296	1,636	1,351	1,426	1,738	2,365	1,390	1,969	1,683	1,908	1,253	901
5659	6,350	345	333	333	448	461	781	842	942	750	455	337	323
5660	4,822	-	-	-	-	331	548	689	729	663	676	568	618
5661	23,244	2,022	1,455	2,066	1,944	1,363	2,045	2,103	2,340	2,322	2,017	2,044	1,523
5662	7,688	950	626	411	547	608	663	680	859	689	588	487	580
5663	4,711	491	391	280	350	251	289	362	541	296	295	627	538
5664	8,956	627	869	572	582	578	851	797	963	903	765	772	677
5665	12,145	948	1,381	609	854	821	1,381	1,384	1,291	1,176	989	734	577
5666	11,546	1,126	908	663	899	947	1,292	1,257	1,287	999	914	629	625
5667	12,421	812	1,181	839	835	887	1,062	764	1,487	1,474	1,351	1,004	725
5668	10,507	1,176	1,116	654	777	763	867	925	952	952	831	810	684
5669	18,081	1,058	1,346	961	1,335	1,314	1,742	1,482	1,851	1,708	1,814	1,979	1,491
5670	2,953	-	-	-	-	-	-	679	663	560	483	327	241
5671	33,694	2,432	2,474	2,087	6,339	1,748	2,151	2,607	2,779	2,045	2,244	3,383	3,405
5672	17,520	1,748	2,293	1,509	1,246	1,185	1,365	1,160	1,582	1,467	1,334	1,321	1,310
5673	11,918	350	489	338	720	976	1,218	1,156	1,179	1,450	1,879	1,399	764
5674	12,800	1,448	810	592	1,157	1,176	1,306	1,500	1,367	1,261	891	618	674
5675	21,948	894	914	1,099	1,180	1,362	2,329	2,512	3,386	2,842	2,327	1,870	1,233
5676	8,233	562	451	424	481	544	831	761	971	920	853	809	626
5677	6,264	144	127	103	81	1,413	460	517	824	721	697	647	530
5678	5,108	248	494	166	244	417	549	595	692	552	524	310	317
5679	41,640	-	-	-	-	-	-	-	8,160	8,280	8,760	8,640	7,800
5680	18,827	1,003	1,251	925	1,604	1,404	1,861	1,952	1,974	2,138	2,052	1,585	1,078
5681	5,100	-	-	-	-	-	-	-	1,560	1,140	1,260	720	420
5682	6,829	735	1,114	477	520	346	492	527	696	540	491	467	424
5683	18,090	1,397	1,355	1,047	1,049	1,165	1,777	1,907	2,216	1,934	1,721	1,434	1,088
5684	13,154	1,296	1,158	723	848	719	1,292	1,164	1,573	1,285	925	1,064	1,107

5685	9,774	-	965	870	786	482	907	818	1,247	1,072	899	778	950
5686	6,648	773	884	704	709	640	768	313	321	524	-	521	491
5687	7,322	566	645	443	474	520	718	538	740	790	663	682	543
5688	16,082	1,156	1,430	960	1,087	1,158	1,368	1,693	1,693	1,593	1,550	1,150	1,244
5689	5,695	-	-	-	-	587	650	718	719	716	950	521	834
5690	6,528	424	564	314	359	409	658	794	1,050	695	527	397	337
5691	12,921	585	847	670	929	1,162	1,454	1,404	1,583	1,356	1,139	863	929
5692	12,537	1,233	737	565	945	1,380	1,224	1,371	1,350	1,326	914	646	846
5693	12,465	1,823	658	571	703	918	1,080	1,299	1,124	1,064	1,168	974	1,083
5694	14,133	-	-	-	-	1,402	1,803	1,849	1,997	2,010	1,972	1,769	1,331
5695	18,776	1,051	800	978	1,094	1,091	1,891	2,188	2,637	2,149	1,878	1,719	1,300
5696	13,249	1,067	1,096	852	708	860	1,142	961	1,220	1,180	1,553	1,500	1,110
5697	8,167	514	543	493	620	683	720	936	940	912	758	446	602
5698	8,441	494	578	591	568	502	794	791	969	932	767	899	556
5699	14,230	1,007	1,039	928	1,023	933	1,255	1,126	1,505	1,545	1,498	1,266	1,105
5700	17,358	833	907	585	1,001	1,280	2,089	2,320	2,684	2,334	1,687	945	693
5701	17,375	1,094	1,547	729	975	1,300	1,910	1,771	2,025	2,052	1,637	1,285	1,050
5702	11,435	632	757	563	640	782	1,288	1,147	1,385	1,344	1,249	1,050	598
5703	9,020	937	1,674	396	434	504	826	790	918	905	717	581	338
5704	8,578	381	638	423	634	667	883	983	1,035	1,019	872	579	464
5705	9,265	726	1,049	397	431	388	684	996	1,361	1,036	832	713	652
5706	7,032	-	-	-	-	-	1,500	1,171	1,018	1,107	1,054	606	576
5707	93,000	4,000	4,200	4,600	4,600	5,400	10,600	10,600	11,600	12,400	10,200	8,200	6,600
5708	6,935	430	525	378	509	508	616	641	739	725	655	668	541
5709	13,780	518	716	631	926	1,377	1,582	1,629	1,945	1,476	1,548	883	549
5710	23,360	1,200	2,120	1,140	1,200	1,320	2,760	2,680	3,400	2,840	2,240	1,420	1,040
5711	10,041	843	700	650	640	682	985	903	1,039	1,057	980	936	626
5712	6,329	453	492	509	599	523	324	641	684	667	567	474	396
5713	5,892	254	379	362	300	482	618	647	671	728	587	601	263
5714	8,838	884	1,042	564	545	608	839	810	885	770	679	679	533
5715	-	-	-	-	-	-	-	-	-	-	-	-	-
5716	10,335	872	727	626	676	696	1,043	1,047	1,165	1,143	932	698	710
5717	12,595	1,335	1,458	663	677	729	1,128	1,168	1,339	1,309	979	994	816
5718	10,677	949	1,688	586	546	540	1,000	1,052	1,276	1,108	800	597	535
5719	18,489	984	1,762	918	992	1,057	1,915	1,816	2,332	2,192	1,778	1,621	1,122
5720	7,751	-	-	-	639	800	942	1,221	1,143	964	730	563	749
5721	18,847	2,249	3,392	1,073	1,076	783	1,478	1,455	2,093	1,613	1,338	1,126	1,171
5722	5,232	274	355	163	428	723	345	731	377	532	456	354	494
5723	19,039	1,134	1,451	912	942	1,052	1,702	2,780	2,340	2,053	1,789	1,604	1,280
5724	8,407	589	805	478	506	645	939	877	964	856	785	540	423
5725	11,021	854	1,168	803	721	727	1,005	1,010	1,168	1,084	865	866	750
5726	11,967	549	1,002	756	744	964	1,422	1,436	1,249	1,224	949	896	776
5727	8,887	929	803	595	722	576	626	768	890	926	837	666	549
5728	7,993	466	515	424	747	816	933	833	1,049	774	679	337	420
5729	15,103	942	653	949	775	1,361	1,613	1,414	1,503	1,750	1,641	1,625	877
5730	7,750	579	712	336	379	411	688	579	583	976	1,173	646	688
5731	12,661	1,230	1,162	777	820	943	1,241	1,166	1,341	1,342	1,064	775	800
5732	10,223	467	655	686	613	1,046	890	621	743	872	1,049	1,482	1,099
5733	11,014	490	1,308	425	756	612	917	1,154	1,820	1,498	869	685	480
5734	11,182	881	643	495	1,164	1,363	1,583	1,019	998	1,026	948	478	584
5735	12,092	1,305	988	684	827	750	1,109	1,173	1,396	1,072	1,000	815	973
5736	16,719	1,501	2,251	867	965	1,196	1,617	1,686	2,226	1,611	1,162	865	772
5737	20,856	1,995	1,119	1,183	1,568	2,279	1,539	1,663	1,853	2,079	2,412	1,677	1,489
5738	9,959	706	879	466	530	679	1,033	933	1,073	1,253	934	823	650
5739	15,112	1,035	1,111	903	1,047	1,097	1,442	1,731	1,634	1,472	1,535	1,160	945
5740	8,581	365	778	435	495	506	919	827	1,037	900	1,094	780	445
5741	13,867	1,468	1,580	747	856	892	1,308	1,284	1,399	1,284	1,142	1,019	888
5742	20,302	1,248	1,455	1,098	1,199	1,309	2,102	2,099	2,338	2,361	2,022	1,758	1,313
5743	9,075	724	783	569	659	650	809	910	955	823	825	643	725
5744	1,335	-	-	-	-	-	102	197	63	111	385	238	239
5745	10,036	591	885	585	710	736	1,019	1,042	1,231	999	888	786	564
5746	14,014	640	711	662	847	1,341	1,677	1,656	1,784	1,567	1,365	952	812
5747	6,070	-	-	-	141	624	1,010	839	987	907	628	476	458
5748	8,357	441	626	524	690	591	903	775	937	938	778	579	575
5749	13,320	929	985	842	1,096	1,173	1,279	1,422	1,470	1,245	1,090	853	936
5750	15,001	840	1,893	526	666	849	1,654	1,863	2,478	1,759	1,347	540	586
5751	14,919	1,024	1,109	820	1,101	1,171	1,579	1,517	1,685	1,530	1,324	903	1,156
5752	14,537	1,617	1,032	718	761	676	1,563	1,563	1,686	1,686	1,285	1,034	916
5753	23,368	931	1,417	889	1,548	1,971	2,898	2,932	3,831	2,823	2,235	1,240	653
5754	7,564	696	660	551	604	499	563	553	504	580	694	848	812
5755	12,470	818	893	643	702	813	1,140	1,270	1,284	1,552	1,358	1,056	941
5756	22,110	967	1,930	878	1,047	1,110	1,964	2,916	3,134	3,139	2,419	1,597	1,009

5757	42,455	2,539	3,614	3,142	3,305	2,802	4,069	3,823	4,288	4,235	3,883	3,782	2,973
5758	20,867	1,409	1,449	1,164	1,576	1,661	2,263	1,998	2,341	2,163	1,759	1,405	1,679
5759	15,626	1,460	1,133	1,021	933	980	1,338	1,373	1,698	1,727	1,457	1,442	1,064
5760	13,740	1,100	860	560	680	900	1,840	2,360	1,700	1,120	1,080	660	880
5761	5,615	294	333	274	301	329	434	357	395	588	913	875	522
5762	6,479	331	695	287	372	369	535	664	808	801	617	540	460
5763	27,113	2,077	2,005	2,230	2,019	2,085	2,640	2,387	1,883	2,773	2,450	2,591	1,973
5764	7,623	346	409	276	119	498	794	835	851	826	955	934	780
5765	19,089	1,125	1,638	1,112	1,069	1,192	1,773	1,668	2,421	2,242	1,789	1,854	1,206
5766	12,453	824	616	660	876	821	1,072	1,212	1,815	1,518	1,386	930	723
5767	7,611	660	1,166	-	364	519	737	719	751	778	703	667	547
5768	11,954	1,007	1,227	776	852	819	1,073	1,191	1,303	1,066	1,052	772	816
5769	4,693	441	591	272	304	198	280	405	350	384	280	383	805
5770	14,031	1,102	1,253	935	1,076	1,062	1,226	1,325	1,406	1,321	1,292	1,103	930
5771	29,894	2,088	2,355	2,321	2,265	2,174	2,842	2,103	2,712	3,002	2,588	3,088	2,356
5772	11,026	1,291	1,201	727	932	709	992	941	1,041	757	773	763	899
5773	8,247	726	734	508	675	552	848	850	841	714	819	540	440
5774	20,909	2,165	2,400	1,548	1,467	1,401	2,061	1,745	2,068	2,271	1,586	1,302	895
5775	18,312	1,191	1,063	887	1,000	909	1,251	1,595	2,187	2,384	2,232	2,126	1,487
5776	7,888	492	841	588	649	748	450	161	618	878	833	822	808
5777	22,221	2,524	2,067	1,955	858	1,840	2,793	2,800	2,609	1,405	1,172	1,585	613
5778	13,764	917	1,201	923	1,130	955	1,227	1,441	1,225	1,208	1,349	1,059	1,129
5779	8,490	505	537	497	719	783	801	1,032	893	907	735	504	577
5780	13,252	937	1,126	792	947	919	1,155	1,273	1,332	1,321	1,213	1,210	1,027
5781	10,303	726	1,013	605	570	684	973	916	1,110	1,066	945	884	811
5782	7,220	745	325	336	551	714	894	917	835	734	507	361	301
5783	12,161	1,122	1,236	720	853	807	1,032	1,123	1,402	1,213	985	946	722
5784	5,925	332	546	308	336	357	776	798	668	548	484	405	367
5785	11,981	1,210	1,286	500	698	830	1,031	1,179	1,234	1,304	1,034	890	785
5786	8,157	377	1,753	563	235	205	567	417	803	1,088	1,034	645	470
5787	11,789	716	916	556	724	833	1,015	1,040	1,425	1,520	1,320	845	879
5788	6,011	418	617	286	314	386	616	714	1,004	755	421	354	126
5789	4,641	278	283	227	379	442	486	359	437	493	405	443	409
5790	11,521	598	651	556	898	953	1,198	1,174	1,421	1,250	1,364	755	703
5791	6,779	-	-	-	-	-	-	-	655	1,795	1,575	1,498	1,256
5792	11,330	844	1,137	758	758	763	1,260	947	1,501	1,273	761	782	546
5793	32,196	2,123	2,444	2,227	2,420	2,560	3,173	2,406	3,527	3,633	3,123	2,811	1,749
5794	9,754	698	656	630	797	816	1,173	959	927	928	799	666	705
5795	8,435	550	1,325	476	531	573	729	788	1,061	878	659	334	531
5796	28,071	1,049	1,715	1,194	1,183	1,933	3,086	3,789	3,520	3,337	3,225	2,514	1,526
5797	11,470	974	582	495	706	881	980	1,287	1,318	1,274	1,041	828	1,104
5798	8,796	462	638	427	475	584	1,056	1,156	1,494	843	638	589	434
5799	33,380	2,540	2,680	2,240	2,080	2,380	3,260	2,920	3,340	3,220	2,740	3,760	2,220
5800	7,008	1,092	814	573	379	358	527	475	567	548	642	513	520
5801	23,479	2,124	2,219	1,461	2,081	2,002	2,763	2,455	2,393	1,681	1,868	1,447	985
5802	13,240	940	1,020	680	820	1,000	1,360	1,500	1,760	1,400	1,180	800	780
5803	24,814	1,888	1,978	1,453	1,393	1,813	2,501	2,230	2,703	2,896	2,429	2,307	1,223
5804	15,363	674	1,052	630	937	1,226	1,892	2,202	2,232	1,722	1,259	984	553
5805	15,321	929	1,156	879	1,108	1,024	1,232	1,313	1,763	1,486	1,781	1,662	988
5806	13,701	782	1,285	697	848	747	1,398	1,425	1,764	1,616	1,261	1,244	634
5807	5,550	294	292	200	374	569	587	679	739	628	540	365	283
5808	49,000	7,600	5,200	4,000	3,800	3,000	3,400	3,600	4,000	4,000	3,400	3,600	3,400
5809	7,925	604	627	575	864	250	194	703	899	962	843	796	608
5810	8,750	775	615	489	236	843	1,059	917	1,121	956	730	583	426
5811	7,560	564	711	421	519	506	711	683	611	747	783	745	559
5812	16,440	928	870	715	998	1,235	1,666	1,732	2,057	2,063	1,716	1,264	1,196
5813	25,400	1,820	2,240	1,420	1,440	1,540	2,360	2,320	3,120	3,020	2,440	2,220	1,460
5814	12,950	714	1,081	623	650	689	1,393	1,583	2,034	1,760	1,089	800	534
5815	8,419	658	686	316	569	564	780	1,018	948	932	831	603	514
5816	10,443	915	847	539	614	773	938	1,031	1,237	1,061	926	709	853
5817	4,282	-	-	-	336	457	454	415	633	613	530	452	392
5818	9,943	737	889	584	630	649	990	856	1,131	1,052	912	826	687
5819	9,612	574	698	477	472	509	678	739	665	1,766	1,449	784	801
5820	83,450	4,800	6,100	4,200	4,750	4,800	7,600	8,650	8,100	10,450	9,650	8,550	5,800
5821	18,097	1,480	1,506	1,200	1,412	1,416	1,804	1,786	1,695	1,784	1,603	1,089	1,322
5822	15,462	978	1,349	992	930	995	1,581	1,416	1,695	1,784	1,435	1,450	857
5823	19,232	1,525	1,760	1,192	1,521	1,358	1,655	1,630	1,854	1,789	1,616	1,587	1,745
5824	1,156	-	-	-	-	-	-	-	-	-	-	530	626
5825	21,462	1,519	1,943	1,364	1,476	1,676	2,242	2,084	2,459	2,103	1,827	1,606	1,163
5826	14,239	1,178	1,567	862	1,153	899	1,367	1,251	1,660	1,424	1,070	919	889
5827	5,159	-	-	-	-	-	778	781	830	882	692	771	425
5828	5,727	574	721	546	319	290	426	497	670	501	486	312	385

5829	7,688	336	516	449	449	548	882	875	902	893	747	676	415
5830	8,139	366	498	371	374	515	924	921	1,168	998	870	663	471
5831	10,922	1,868	759	577	614	667	735	885	811	856	1,115	890	1,145
5832	9,585	1,143	856	862	1,195	610	777	893	1,022	868	541	363	455
5833	13,539	1,270	2,651	812	535	535	803	1,269	1,522	1,441	1,123	817	761
5834	11,534	1,025	1,008	569	832	931	1,176	1,062	1,187	1,121	1,048	840	735
5835	2,131	177	112	182	220	188	270	143	207	46	188	239	159
5836	10,158	691	611	545	693	873	1,179	1,031	1,229	1,195	877	638	596
5837	9,317	736	1,207	611	620	508	799	768	1,037	807	797	766	661
5838	12,426	603	788	746	946	1,163	1,165	1,464	1,451	1,350	1,154	767	829
5839	11,869	1,316	748	643	596	789	1,239	1,395	1,427	1,193	888	783	852
5840	12,253	940	1,265	674	839	870	1,211	1,198	1,371	1,188	1,010	835	852
5841	5,301	-	-	-	-	-	-	284	1,170	1,232	954	884	777
5842	8,297	575	986	404	455	484	827	886	1,120	865	755	620	320
5843	11,972	966	923	496	661	701	1,186	1,214	1,436	1,280	1,207	971	931
5844	6,058	215	278	198	431	423	699	727	914	821	571	451	330
5845	15,632	911	1,428	865	1,117	1,105	1,405	1,547	1,892	1,788	1,441	1,244	889
5846	16,060	1,792	1,816	985	1,037	1,145	1,419	1,202	1,505	1,426	1,349	1,163	1,221
5847	11,625	803	1,182	743	982	996	1,104	950	1,128	1,040	981	952	764
5848	7,790	-	-	-	-	891	1,038	994	1,180	1,101	967	913	706
5849	4,592	264	265	127	281	381	427	528	678	508	403	419	311
5850	9,504	-	-	-	526	873	1,239	1,195	1,561	1,320	1,013	956	821
5851	8,531	482	511	471	624	731	958	950	1,021	952	794	495	542
5852	5,876	582	720	339	402	334	474	510	637	505	446	429	498
5853	7,470	352	366	442	583	619	457	631	917	1,078	769	641	615
5854	6,660	-	-	-	-	300	1,060	900	1,460	1,080	620	480	760
5855	34,901	2,059	2,188	1,402	1,621	1,676	3,662	4,423	4,603	3,740	4,312	3,435	1,780
5856	23,187	1,577	1,649	1,628	1,987	1,667	2,367	2,316	2,144	2,094	1,907	2,028	1,823
5857	24,275	1,553	1,440	1,464	1,893	2,056	2,642	2,808	2,987	2,010	1,938	1,888	1,596
5858	29,991	2,550	1,995	2,075	1,904	2,621	2,720	2,662	2,760	2,887	2,789	1,989	3,039
5859	5,642	-	93	213	64	214	361	881	1,023	1,081	765	614	333
5860	8,760	1,134	580	502	620	720	860	855	825	982	510	402	770
5861	14,940	860	900	920	1,260	1,740	1,380	1,520	1,760	1,320	1,340	1,000	940
5862	16,097	695	950	599	1,179	1,634	2,214	1,952	2,228	1,690	1,489	780	687
5863	6,273	860	871	446	353	379	514	560	570	557	451	374	338
5864	10,265	593	567	411	738	889	1,234	1,108	1,220	1,209	1,017	660	619
5865	2,364	212	72	150	179	196	296	236	286	207	230	185	115
5866	14,350	1,283	1,486	351	502	568	1,419	1,523	1,933	1,699	1,706	1,198	682
5867	21,214	1,773	1,426	850	1,623	1,778	1,845	2,384	2,344	1,650	2,035	1,742	1,764
5868	9,909	573	935	643	773	901	1,096	1,278	1,195	1,077	562	385	491
5869	8,101	1,246	1,193	374	435	481	651	641	725	687	644	614	410
5870	8,506	477	585	545	517	528	864	752	1,026	882	856	841	633
5871	14,188	1,403	1,347	904	1,132	981	1,350	951	540	1,508	1,536	1,313	1,223
5872	16,487	641	672	661	1,135	1,356	2,155	2,290	1,931	2,015	1,569	1,317	745
5873	27,130	2,121	1,975	1,637	2,291	2,295	2,503	2,713	2,716	2,404	2,378	1,881	2,216
5874	16,673	1,216	1,346	1,159	1,458	1,398	1,556	1,523	1,507	1,524	1,548	1,178	1,260
5875	1,880	-	-	-	12	288	285	408	100	214	398	89	86
5876	11,197	587	916	500	686	664	1,139	1,066	1,243	1,211	1,269	1,073	843
5877	14,628	1,130	1,161	867	1,013	1,170	1,471	1,456	1,844	1,511	1,218	989	798
5878	9,750	110	666	522	709	742	1,129	1,059	1,169	1,023	1,009	765	847
5879	10,493	-	1,143	840	976	1,032	1,092	1,058	1,032	967	960	611	782
5880	8,859	916	798	488	590	778	874	904	851	835	800	538	487
5881	9,275	994	1,034	614	634	540	733	811	951	873	750	747	594
5882	8,906	741	982	490	492	470	762	813	902	979	842	753	680
5883	7,943	-	-	811	1,223	769	852	745	845	730	679	708	581
5884	10,970	631	1,056	520	591	796	1,139	1,100	1,215	1,294	1,110	883	635
5885	15,923	1,182	1,198	1,102	1,035	1,037	1,468	1,460	1,660	1,735	1,541	1,406	1,099
5886	12,178	1,365	903	747	1,136	1,090	1,073	1,029	1,489	998	982	721	645
5887	7,884	958	973	484	519	614	719	787	911	625	520	390	384
5888	10,841	834	1,103	308	695	955	1,027	1,110	1,228	1,084	1,091	975	431
5889	9,873	1,038	447	346	485	878	1,030	979	1,225	1,200	858	625	762
5890	37,675	2,901	2,996	2,541	2,552	2,729	3,577	3,163	3,859	3,892	3,244	3,471	2,750
5891	5,800	395	610	381	442	465	486	610	595	566	465	370	415
5892	5,766	-	-	-	485	448	663	648	839	884	746	591	462
5893	12,432	1,196	825	808	718	689	1,058	1,312	1,369	1,484	1,180	1,046	747
5894	27,220	1,455	1,623	1,406	2,023	2,155	2,553	2,616	3,091	2,908	2,898	2,419	2,073
5895	9,868	1,071	634	502	645	987	996	1,128	1,017	932	658	492	806
TOTAL kWh	113,420,010												

Orange County

Customer #	TOTAL kWh												
	Customer Delivered to Grid	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
1	6,288	85	399	690	998	610	525	577	476	434	514	586	394
2	7,397	450	403	617	913	812	712	538	547	550	516	798	541
3	11,320	1,053	1,112	1,101	1,478	1,385	1,095	584	649	529	650	930	754
4	4,916	393	395	436	623	566	444	357	314	296	293	409	390
5	3,113	312	273	309	504	335	233	180	157	179	103	316	212
6	5,413	359	447	690	735	511	398	333	264	360	417	511	388
7	9,436	646	594	792	1,330	1,010	663	527	601	737	801	825	910
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	8,165	412	522	747	1,074	890	841	699	676	607	618	696	383
10	7,224	177	799	996	1,774	1,288	364	156	397	202	168	546	357
11	5,607	409	492	529	752	603	480	338	289	304	374	570	467
12	5,089	197	223	413	788	649	585	488	504	472	375	255	140
13	8,170	596	671	1,095	1,022	610	517	553	437	521	745	783	620
14	14,564	941	877	1,083	1,815	1,646	1,328	1,406	1,194	1,104	976	1,182	1,012
15	11,631	831	941	1,328	1,347	888	850	866	721	867	989	1,096	907
16	2,806	236	251	279	394	296	150	176	164	125	138	313	284
17	5,477	382	439	678	706	501	458	353	337	354	396	496	377
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	10,449	772	787	1,278	1,206	914	863	745	781	761	709	902	731
20	26,455	1,327	1,437	2,118	3,321	3,081	2,606	2,477	2,641	2,023	1,828	2,062	1,534
21	8,361	662	706	1,170	1,112	724	614	560	463	525	541	672	612
22	7,777	-	-	-	-	-	-	-	512	1,805	1,398	2,178	1,884
23	3,194	293	348	485	402	239	168	129	100	154	189	315	372
24	13,204	972	1,053	1,556	1,569	1,162	1,006	878	515	1,050	1,077	1,341	1,025
25	3,203	221	292	294	420	380	256	184	205	100	188	344	319
26	4,220	340	220	340	700	460	180	160	100	220	320	640	540
27	9,203	641	670	706	1,060	957	800	710	743	687	624	820	785
28	19,460	1,071	1,158	1,293	1,903	2,186	2,222	1,911	1,998	1,731	1,473	1,392	1,122
29	6,276	304	289	418	713	730	644	750	734	462	369	504	359
30	4,558	278	377	394	547	512	474	438	375	281	272	329	281
31	10,673	710	676	817	1,240	1,177	1,020	867	901	818	680	963	804
32	2,477	185	201	228	451	313	230	328	338	203	-	-	-
33	11,911	623	918	1,515	1,353	1,209	1,166	950	978	846	847	868	638
34	6,658	484	506	806	811	566	532	512	408	502	502	535	494
35	7,827	-	-	-	-	990	1,174	960	998	972	870	1,129	734
36	-	-	-	-	-	-	-	-	-	-	-	-	-
37	8,726	519	535	609	962	1,014	897	745	750	688	602	741	664
38	8,442	591	685	675	1,013	984	782	599	560	609	572	759	613
39	4,522	291	290	328	503	528	442	374	392	360	310	371	333
40	5,900	444	417	394	669	943	144	583	560	511	408	491	336
41	5,543	327	299	434	685	627	485	433	456	425	406	534	432
42	13,600	1,091	1,143	1,620	1,415	1,025	976	945	878	944	1,024	1,392	1,147
43	524	345	178	-	-	-	-	-	1	-	-	-	-
44	5,091	314	292	374	630	575	532	519	495	387	314	389	270
45	1,240	78	90	133	190	166	110	66	42	47	93	143	82
46	11,188	806	878	1,247	1,122	832	1,030	879	777	738	847	1,091	941
47	42	3	3	6	6	8	6	4	3	1	-	2	-
48	7,350	457	487	886	875	760	695	619	614	493	487	545	432
49	2,623	163	185	238	343	304	240	183	186	180	197	245	159
50	493	2	1	3	95	220	20	38	41	16	2	21	34
51	7,256	568	601	817	738	635	565	526	381	449	547	749	680
52	7,355	473	640	790	1,080	855	789	525	483	420	471	540	289
53	9,881	699	709	1,167	1,202	955	863	856	740	754	596	704	636
54	5,882	326	234	436	842	756	583	484	477	449	399	518	378
55	7,742	461	550	612	902	859	685	574	566	548	641	816	528
56	117	-	-	-	-	-	-	-	11	4	16	75	11
57	8,511	-	-	865	1,222	1,157	830	795	651	672	608	900	811
58	9,163	315	888	1,174	1,073	803	715	599	576	640	690	936	754
59	3,508	258	275	291	440	395	291	245	232	230	219	322	310
60	7,208	486	537	691	1,001	852	622	575	517	392	447	607	481
61	12,007	705	670	872	1,314	1,259	1,191	993	1,055	1,082	986	1,043	837
62	6,517	454	537	667	836	643	563	443	431	388	452	667	436
63	493	45	36	64	171	47	34	12	17	17	8	16	26
64	9,158	712	730	720	1,099	948	830	598	730	659	694	736	702
65	9,119	655	714	1,116	1,189	736	696	783	632	722	613	705	558
66	1,956	-	-	-	-	-	-	-	-	172	585	668	531
67	5,691	459	285	435	831	730	498	401	302	282	256	476	736
68	7,134	485	536	549	856	823	707	537	496	472	480	624	569
69	-	-	-	-	-	-	-	-	-	-	-	-	-
70	18,429	1,021	871	1,309	2,191	2,164	1,837	1,589	1,589	1,530	1,376	1,585	1,367
71	3,076	222	265	305	341	319	263	244	267	240	198	238	174

72	2,772	153	163	200	292	309	240	235	193	204	199	312	272
73	-	-	-	-	-	-	-	-	-	-	-	-	-
74	916	17	32	195	175	111	90	72	71	51	44	52	6
75	5,382	-	-	-	-	269	1,036	1,046	851	677	714	490	299
76	139	-	-	-	-	-	-	137	-	-	-	-	2
77	4,803	318	378	770	677	367	277	308	295	295	335	439	344
78	2,512	211	206	416	280	146	119	102	135	161	212	294	230
79	7,914	774	673	773	1,153	911	428	407	413	413	406	748	815
80	9,855	785	857	1,390	1,619	1,214	977	1,214	964	835	-	-	-
81	6,265	509	437	819	855	548	476	466	349	365	439	552	450
82	8,859	699	756	752	994	883	736	662	525	659	618	853	722
83	9,606	602	739	1,086	1,143	903	916	785	785	688	660	729	570
84	767	-	-	-	-	-	-	-	36	155	182	250	144
85	3,622	213	218	290	542	445	317	322	266	251	254	282	222
86	51,100	3,100	3,000	4,300	7,200	5,200	5,000	5,100	4,400	3,500	3,300	4,200	2,800
87	-	-	-	-	-	-	-	-	-	-	-	-	-
88	9,193	576	574	692	1,081	1,042	967	818	738	755	647	720	583
89	13,257	898	1,025	1,257	1,663	1,230	1,223	973	1,028	852	972	1,252	884
90	4,014	286	268	490	583	423	391	311	271	212	220	330	229
91	2,881	271	275	260	368	318	247	187	153	156	163	231	252
92	11,322	937	822	907	1,379	1,211	980	990	897	637	661	915	986
93	9,710	690	674	1,205	1,071	864	707	647	668	763	689	920	812
94	6,818	117	625	603	969	904	697	535	404	373	373	619	599
95	2,853	50	461	361	211	199	173	168	176	234	212	352	256
96	1,900	120	140	240	280	260	140	140	120	100	100	160	100
97	2,078	-	-	-	-	-	50	233	202	265	362	596	370
98	11,022	301	648	1,086	1,610	1,292	1,221	1,236	982	977	691	516	462
99	1,981	290	296	230	242	188	123	91	82	70	83	135	151
100	9,447	629	577	761	1,250	1,136	864	767	739	631	664	843	586
101	-	-	-	-	-	-	-	-	-	-	-	-	-
102	1,232	109	80	214	373	237	54	-	-	1	1	-	163
103	773	41	47	58	80	63	23	13	36	46	66	160	140
104	4,253	190	292	490	611	447	405	351	323	272	242	335	295
105	10,106	835	937	1,088	1,326	863	755	747	570	607	759	910	709
106	3,750	200	300	350	950	600	400	50	50	150	100	300	300
107	6,540	180	360	420	600	340	480	720	560	660	800	860	560
108	7,647	741	736	824	1,026	609	475	374	401	432	549	889	591
109	11,411	542	741	1,050	1,500	1,095	990	1,043	944	876	881	1,023	726
110	8,323	718	708	682	1,006	863	620	587	491	545	612	844	647
111	6,425	270	297	398	803	870	864	692	667	566	382	375	241
112	3,060	-	-	-	410	623	454	358	199	188	240	355	233
113	7,405	545	625	898	771	527	549	396	460	474	604	848	708
114	4,779	254	471	666	717	405	317	424	392	263	288	350	232
115	9,963	679	803	1,093	1,142	830	808	657	758	716	754	942	781
116	8,897	-	-	-	-	1,096	1,750	1,568	1,343	934	688	772	746
117	9,441	713	276	814	1,134	858	968	603	828	801	752	929	765
118	7,753	693	737	639	921	811	623	507	475	494	496	679	678
119	-	-	-	-	-	-	-	-	-	-	-	-	-
120	6,493	402	489	584	893	784	487	362	465	498	379	598	552
121	3,991	443	517	729	574	251	100	112	26	113	246	467	413
122	12,493	727	981	1,272	1,467	1,184	1,179	1,041	1,122	965	893	966	696
123	2,622	228	271	286	481	535	371	292	145	2	-	11	-
124	5,558	269	345	513	750	610	764	550	397	373	383	367	237
125	6,678	566	567	600	766	695	512	455	445	384	449	704	535
126	5,834	460	429	475	832	772	527	443	459	377	297	393	370
127	2,380	180	166	249	379	289	211	188	143	178	131	184	82
128	3,812	-	-	-	546	519	420	416	354	354	308	490	405
129	12,216	779	1,001	1,095	1,545	1,336	1,024	896	924	741	794	1,195	886
130	7,091	751	699	643	920	619	555	333	287	340	398	699	847
131	14,944	926	1,010	1,456	1,645	1,282	1,332	1,218	1,306	1,245	1,290	1,339	895
132	10,130	581	676	1,340	1,285	901	713	824	725	720	725	915	725
133	2,850	159	190	218	367	344	262	291	284	148	162	233	192
134	7,620	572	505	619	983	873	683	647	572	564	454	623	525
135	3,386	-	-	-	480	543	439	331	297	295	320	377	304
136	759	99	104	108	185	135	128	-	-	-	-	-	-
137	1,150	629	521	-	-	-	-	-	-	-	-	-	-
138	3,670	310	272	419	563	443	252	223	187	179	203	359	260
139	11,555	696	698	856	1,252	1,068	1,268	1,032	1,167	977	896	945	700
140	9,485	790	764	843	1,249	914	672	621	643	514	608	1,041	826
141	13,541	529	601	979	1,527	1,546	1,522	1,372	1,297	1,075	1,056	1,159	878
142	8,730	604	603	677	1,087	1,005	677	656	646	581	619	866	709
143	11,194	695	891	799	1,314	1,253	1,138	954	989	739	695	925	802
144	9,444	526	507	658	1,125	1,073	883	911	759	837	689	826	650
145	9,733	598	738	835	1,155	943	927	761	763	717	694	937	665
146	4,446	425	452	370	534	409	235	192	245	292	308	521	463

147	12,148	738	863	1,026	1,566	1,484	1,043	1,183	1,006	592	688	1,137	822
148	2,110	111	194	226	416	264	163	153	153	116	85	118	111
149	8,015	538	699	1,000	1,046	697	564	583	434	515	635	716	588
150	4,940	347	375	460	677	555	412	334	334	316	352	469	309
151	12,748	769	995	1,126	1,587	1,273	1,418	1,125	978	917	850	1,052	658
152	9,174	321	342	1,068	1,168	923	917	801	765	747	708	782	632
153	11,029	1,118	946	1,308	1,534	919	743	609	563	634	679	1,179	797
154	8,727	838	860	892	1,173	1,004	654	538	428	483	458	713	686
155	12,873	788	933	960	1,539	1,476	1,155	1,014	1,148	932	948	1,100	880
156	564	28	36	48	81	65	66	60	52	36	37	34	21
157	15,528	1,222	1,302	1,402	2,042	1,549	1,252	1,090	1,062	870	998	1,549	1,190
158	3,353	311	365	491	539	399	207	170	123	115	137	296	200
159	7,048	471	501	828	953	626	546	613	531	612	505	482	380
160	16,200	1,180	1,060	1,320	2,000	1,780	1,380	1,060	1,080	1,080	1,160	1,640	1,460
161	6,257	501	306	394	772	600	578	462	505	506	522	657	454
162	7,929	500	507	565	939	893	753	701	654	544	545	678	650
163	7,043	391	485	794	881	715	528	654	602	607	464	489	433
164	5,217	447	533	577	708	561	287	178	108	155	274	696	693
165	5,211	368	405	446	658	568	427	337	323	313	351	553	462
166	29,640	3,240	2,520	3,280	5,000	4,360	4,000	2,000	1,320	960	680	1,120	1,160
167	4,152	237	276	483	692	563	312	246	196	137	279	466	265
168	11,043	675	725	841	1,262	1,189	1,214	1,068	1,046	850	721	804	648
169	8,467	374	386	530	878	807	917	899	949	753	734	791	449
170	628	601	27	-	-	-	-	-	-	-	-	-	-
171	11,709	869	720	737	1,196	1,188	842	1,031	1,241	941	900	1,013	1,031
172	1,028	77	39	59	476	104	3	30	9	10	46	81	94
173	8,540	605	712	969	1,114	895	776	797	680	825	444	441	282
174	6,348	520	532	762	804	488	470	358	393	455	483	625	458
175	10,685	819	952	969	1,268	939	801	764	816	708	800	1,111	738
176	4,513	359	385	351	711	510	319	410	31	300	285	439	413
177	8,278	468	500	585	953	1,039	883	763	773	527	512	786	489
178	3,970	-	-	-	809	679	404	239	264	258	306	495	516
179	7,895	371	460	639	989	860	852	697	716	717	639	617	338
180	9,486	874	834	1,311	1,323	932	622	523	630	557	493	750	637
181	7,386	388	413	445	772	818	759	738	749	659	509	670	466
182	7,635	655	620	624	1,024	759	568	478	307	344	672	717	867
183	5,264	402	434	509	706	534	367	326	334	288	348	579	437
184	12,620	559	601	835	1,467	1,608	1,498	1,281	1,270	1,092	825	925	659
185	3,843	122	233	394	455	390	414	388	385	314	344	265	139
186	5,718	-	-	-	-	-	-	1,052	905	1,035	837	971	918
187	5,639	309	372	414	636	639	584	523	483	412	408	491	368
188	5,723	540	550	573	712	597	413	313	291	303	343	511	577
189	4,706	519	98	175	601	730	548	409	349	219	387	423	248
190	6,015	-	-	-	-	843	687	895	712	698	680	838	662
191	8,239	562	563	565	1,059	781	772	602	629	594	691	817	604
192	7,816	660	574	956	916	577	564	499	536	544	596	786	608
193	2,164	157	167	165	274	232	211	146	140	152	141	191	188
194	5,945	378	504	594	821	696	440	380	348	367	417	592	408
195	3,673	338	338	286	495	399	314	203	218	232	202	325	323
196	4,468	237	413	567	728	446	300	309	218	239	342	407	262
197	3,232	338	399	367	361	258	266	324	279	238	168	134	100
198	6,784	459	541	596	876	767	543	459	458	443	481	615	546
199	-	-	-	-	-	-	-	-	-	-	-	-	-
200	8,514	701	697	801	1,053	1,105	560	481	448	412	543	965	748
201	5,278	381	466	630	785	503	412	327	311	266	263	491	443
202	6,826	571	500	841	1,099	672	491	376	11	318	477	838	632
203	8,875	687	675	758	1,083	988	714	577	586	579	591	838	799
204	6,975	520	566	555	906	798	567	440	416	375	401	728	703
205	274	-	34	21	42	40	23	23	18	16	17	18	22
206	15,320	1,240	1,080	1,280	1,800	1,440	1,240	1,320	1,160	1,200	1,040	1,400	1,120
207	4,854	492	485	460	626	496	296	234	210	274	312	526	443
208	4,760	330	394	496	593	462	437	348	366	356	306	383	289
209	15,188	1,414	1,295	1,447	2,189	1,789	910	1,027	874	967	863	1,246	1,167
210	5,415	432	454	498	661	610	383	361	293	325	354	581	463
211	8,282	514	595	745	1,093	928	688	733	618	477	514	850	527
212	6,115	411	382	530	832	641	478	386	363	362	458	664	608
213	6,349	537	549	566	785	635	513	451	408	333	400	658	514
214	6,621	585	574	679	1,056	914	647	660	654	632	220	-	-
215	-	-	-	-	-	-	-	-	-	-	-	-	-
216	12,365	676	698	827	1,414	1,271	1,265	1,201	1,177	1,045	917	1,080	794
217	10,883	569	760	959	1,307	1,039	1,075	866	882	878	825	1,045	678
218	250	1	2	83	62	22	23	22	16	10	2	6	1
219	7,481	575	514	616	914	849	701	542	475	528	475	667	625
220	8,299	533	612	676	1,065	1,054	755	580	610	524	521	714	655
221	7,532	522	634	1,103	1,002	587	463	696	407	496	513	636	473

222	11,402	819	823	931	1,470	1,337	1,049	884	905	801	706	837	840
223	5,798	418	418	483	416	663	553	444	409	454	506	539	495
224	-	-	-	-	-	-	-	-	-	-	-	-	-
225	11,337	548	624	793	1,422	1,376	1,248	1,171	1,158	772	739	902	584
226	2,358	145	225	364	351	164	110	122	108	154	185	210	220
227	5,933	402	331	436	589	642	552	567	451	429	483	611	440
228	7,170	580	500	604	944	745	548	536	465	471	510	665	602
229	13,980	620	1,080	1,420	2,220	980	980	1,060	960	1,040	1,300	1,240	1,080
230	12,945	781	963	1,493	1,731	1,256	1,115	1,047	875	946	944	986	808
231	1,681	110	173	261	326	184	65	29	12	79	129	177	136
232	1,218	190	190	212	135	126	109	55	24	21	17	139	-
233	6,528	356	491	737	870	606	604	457	446	477	495	563	426
234	13,726	551	780	295	1,714	1,698	1,748	1,565	1,336	1,223	951	982	883
235	7,119	510	505	631	984	673	557	541	498	524	579	630	487
236	22,909	1,979	2,040	1,922	2,695	2,409	1,853	1,635	1,587	1,515	1,592	1,763	1,919
237	6,392	498	482	543	837	700	455	506	385	458	474	567	487
238	13,381	954	1,023	1,140	1,516	1,362	1,123	888	881	969	997	1,311	1,217
239	3,899	281	281	362	584	504	337	294	307	233	188	285	243
240	15,240	780	880	1,040	1,760	1,820	1,540	1,380	1,460	1,260	1,140	1,240	940
241	7,677	353	430	521	938	974	791	733	678	588	540	646	485
242	9,849	-	277	788	1,438	1,182	1,297	1,046	1,061	859	719	696	486
243	3,935	390	472	143	-	63	529	597	-	240	490	578	433
244	4,644	355	404	589	636	435	342	346	313	307	293	350	274
245	6,579	438	403	540	862	811	549	412	441	461	444	706	512
246	6,897	551	604	604	821	660	488	529	511	439	431	659	600
247	7,393	520	437	585	936	822	630	720	582	549	502	638	472
248	4,757	482	400	460	688	71	-	118	551	497	464	593	433
249	6,397	541	456	572	828	734	484	363	299	361	384	723	652
250	5,728	479	398	523	861	697	457	385	347	275	288	550	468
251	13,807	484	612	952	1,703	1,659	1,261	1,299	1,072	1,377	1,161	1,296	931
252	8,264	519	613	962	895	718	695	523	574	550	612	854	749
253	7,832	-	-	-	-	-	1,333	1,179	1,110	1,052	1,045	1,187	926
254	14,250	1,500	950	1,250	2,300	1,650	1,150	1,300	1,150	950	600	750	700
255	5,474	443	359	422	624	553	475	407	376	413	406	526	470
256	9,609	621	735	910	1,167	876	921	762	836	669	681	883	548
257	10,909	642	954	742	652	1,153	1,132	1,086	1,067	934	933	858	756
258	4,638	216	275	331	598	494	548	504	485	387	351	234	215
259	12,408	642	866	1,295	1,595	1,228	1,149	1,141	968	1,005	950	883	686
260	5,084	232	461	836	909	659	596	638	512	241	-	-	-
261	9,347	730	836	873	1,117	831	885	706	927	605	688	810	339
262	8,610	464	548	659	1,134	1,076	820	683	710	612	597	723	584
263	3,388	179	138	238	360	309	362	391	477	230	191	257	256
264	6,587	441	571	560	705	711	704	577	515	378	396	562	467
265	4,305	239	330	413	600	579	440	340	207	244	277	346	290
266	2,652	223	250	428	344	147	661	146	165	103	87	94	4
267	11,561	709	848	1,233	1,280	1,094	1,066	953	966	1,010	811	889	702
268	16,975	1,137	1,249	1,296	1,887	1,817	1,601	1,395	1,342	1,299	1,183	1,428	1,341
269	1,909	98	203	288	269	195	180	125	138	103	111	131	68
270	320	100	20	20	40	40	20	20	-	-	-	60	-
271	5,446	-	-	-	-	-	466	890	803	806	833	925	723
272	8,874	743	1,042	1,270	1,623	1,092	944	976	924	260	-	-	-
273	5,635	578	501	595	697	476	363	440	299	296	337	477	576
274	5,630	560	619	510	701	661	310	371	399	367	323	453	356
275	9,390	900	745	755	1,152	1,000	1,048	847	612	460	411	773	687
276	-	-	-	-	-	-	-	-	-	-	-	-	-
277	2,922	197	238	184	450	346	194	219	241	250	225	233	145
278	6,424	422	383	477	841	743	573	570	551	490	463	487	424
279	5,053	144	374	505	733	512	465	427	406	363	441	407	276
280	4,378	292	379	452	663	385	243	298	271	308	456	420	211
281	9,517	529	628	636	1,021	898	863	729	679	917	855	937	825
282	-	-	-	-	-	-	-	-	-	-	-	-	-
283	7,483	-	-	-	640	1,193	872	836	876	750	649	927	740
284	9,790	480	615	751	1,235	1,257	1,313	966	1,097	756	463	486	371
285	5,849	-	-	-	-	-	549	2,268	289	688	643	778	634
286	3,240	12	212	371	527	450	246	169	158	162	228	346	359
287	4,424	450	460	554	605	320	194	199	135	223	315	555	414
288	9,369	604	772	1,229	1,161	832	610	604	643	740	792	791	591
289	3,777	333	309	399	583	473	331	277	198	159	190	305	220
290	4,023	69	132	288	631	616	551	501	471	388	242	95	39
291	6,299	-	295	623	1,011	820	552	452	417	445	426	657	601
292	9,294	787	793	811	1,039	915	781	731	678	493	584	863	819
293	4,659	448	425	496	571	266	152	376	301	345	344	514	421
294	6,335	358	451	667	961	681	583	456	496	323	385	618	356
295	10,839	-	-	947	1,590	1,326	1,136	1,033	1,109	979	869	1,040	810
296	5,550	288	318	448	656	577	667	478	535	407	383	467	326

297	7,759	629	548	606	853	869	667	652	658	567	520	611	579
298	2,540	233	221	427	87	266	189	309	132	120	144	207	205
299	115	-	13	28	18	4	1	-	1	3	3	23	21
300	5,256	372	413	450	786	456	479	376	364	368	307	465	420
301	2,182	124	212	293	345	193	131	194	133	116	161	170	110
302	20,888	1,253	1,429	2,254	2,400	1,872	1,939	1,676	1,705	1,653	1,576	1,760	1,371
303	7,511	520	535	873	880	634	617	514	564	574	579	698	523
304	6,293	489	526	563	867	794	556	348	399	330	391	510	520
305	5,020	456	512	489	903	579	399	263	199	174	196	428	422
306	16,833	1,122	1,488	2,008	2,316	1,574	1,444	1,413	1,300	1,283	1,333	1,255	297
307	3,066	235	238	321	457	280	203	232	98	180	235	333	254
308	6,378	421	395	492	722	680	585	505	558	502	449	565	504
309	9,953	716	851	1,010	1,470	1,288	1,280	1,026	1,114	967	231	-	-
310	6,177	521	667	676	939	539	418	432	358	308	399	517	403
311	8,266	596	747	870	1,093	744	629	538	436	466	638	841	668
312	8,804	641	636	730	616	1,047	871	715	690	609	645	805	799
313	1,705	190	193	182	320	212	122	63	46	43	43	129	162
314	-	-	-	-	-	-	-	-	-	-	-	-	-
315	5,401	407	383	593	763	514	457	503	356	321	333	483	288
316	16,830	1,003	1,144	1,312	1,925	1,865	1,651	1,316	1,406	1,295	1,145	1,481	1,287
317	10,431	740	764	856	1,244	1,115	778	821	752	632	787	994	948
318	8,406	522	502	623	956	914	837	693	724	678	613	737	607
319	2,083	140	158	178	307	228	341	316	300	114	-	-	1
320	16,113	707	1,329	1,542	2,075	1,564	1,466	1,208	1,325	1,067	1,358	1,426	1,046
321	6,107	509	575	568	874	695	491	340	244	254	307	620	630
322	2,313	207	225	360	271	110	92	89	73	231	223	239	193
323	7,774	291	465	836	934	507	661	888	861	583	597	623	528
324	5,010	326	379	677	711	485	415	417	306	383	347	336	228
325	4,813	-	-	-	-	165	935	771	793	577	555	606	411
326	3,891	259	176	273	540	455	427	397	359	251	273	304	177
327	8,800	680	760	900	1,180	980	440	420	420	280	520	1,120	1,100
328	5,293	561	484	626	698	379	307	221	339	388	356	561	373
329	-	-	-	-	-	-	-	-	-	-	-	-	-
330	2,971	171	346	440	413	267	203	176	135	178	198	282	162
331	8,949	454	650	551	1,257	1,008	813	771	688	723	634	848	552
332	1,110	-	-	-	-	-	-	-	76	212	251	364	207
333	7,794	565	635	773	1,080	877	657	560	581	429	552	670	415
334	6,017	399	395	457	710	724	584	495	523	428	376	501	425
335	6,735	534	587	813	785	557	452	398	432	462	504	678	533
336	-	-	-	-	-	-	-	-	-	-	-	-	-
337	10,019	869	874	783	1,231	931	907	700	762	639	687	978	658
338	7,777	622	677	740	1,037	871	392	398	534	298	647	827	734
339	8,615	182	213	453	1,137	1,201	1,075	1,181	1,061	858	590	475	189
340	12,640	940	925	1,150	1,573	1,265	1,377	1,091	1,117	867	788	1,027	520
341	11,576	783	807	932	1,518	1,276	1,160	855	929	835	677	967	837
342	6,181	443	525	798	810	643	477	389	338	369	457	538	394
343	186	-	-	-	-	-	-	-	-	-	-	-	186
344	1,235	76	116	166	270	123	50	34	33	35	65	159	108
345	11,560	846	839	938	1,313	1,275	1,011	862	880	772	771	1,080	973
346	1,669	133	109	129	159	160	130	124	113	111	115	186	200
347	8,438	629	730	979	1,095	742	614	597	485	526	639	799	603
348	3,010	-	-	-	-	-	421	455	398	354	329	546	507
349	4,762	189	157	375	629	544	471	411	362	366	392	484	382
350	3,074	488	476	579	764	657	110	-	-	-	-	-	-
351	8,076	435	609	895	1,135	836	722	651	686	411	562	685	449
352	5,254	296	351	411	631	926	299	483	445	421	353	362	276
353	7,385	422	531	767	1,082	853	877	693	584	-	396	735	445
354	5,670	594	957	328	902	845	731	700	613	-	-	-	-
355	8,688	532	645	800	1,081	825	780	661	684	622	660	854	544
356	577	26	32	66	177	129	22	8	-	10	32	51	24
357	4,802	40	41	49	426	313	262	505	519	616	695	739	597
358	818	-	-	-	-	-	-	-	-	-	12	561	245
359	2,047	135	170	184	284	299	223	134	121	103	121	136	137
360	5,122	542	493	735	618	416	337	260	254	280	360	419	408
361	-	-	-	-	-	-	-	-	-	-	-	-	-
362	5,667	371	559	764	713	452	365	340	255	330	476	571	471
363	10,938	689	799	1,017	1,534	1,377	975	892	711	626	682	984	652
364	6,341	638	643	702	1,062	874	637	515	528	426	316	-	-
365	8,442	582	580	640	965	946	712	603	894	401	652	895	572
366	6,274	445	416	506	945	671	517	459	427	447	415	608	418
367	16,820	-	-	1,473	2,117	2,214	1,880	1,625	1,668	1,548	1,386	1,610	1,299
368	11,158	585	820	1,251	1,429	1,095	981	939	800	845	888	827	698
369	3,416	296	266	400	360	274	236	203	206	212	246	264	453
370	3,474	119	162	225	420	375	198	285	359	316	340	392	283
371	4,803	-	340	591	859	597	458	348	298	296	340	385	291

372	8,376	672	577	792	1,102	790	784	714	596	593	551	746	459
373	7,917	662	805	165	516	786	763	642	687	550	620	1,050	671
374	2,477	181	129	242	352	241	181	151	152	132	212	233	271
375	1,740	160	140	200	340	200	120	80	60	40	60	160	180
376	10,220	627	747	909	1,216	1,001	854	830	704	755	941	929	707
377	6,272	525	558	548	853	761	536	370	307	363	393	559	499
378	4,375	235	275	307	568	514	465	425	410	343	288	321	224
379	-	-	-	-	-	-	-	-	-	-	-	-	-
380	3,423	136	178	346	543	459	285	234	163	214	284	361	220
381	11,052	798	979	1,190	1,676	1,010	949	792	859	618	654	934	593
382	5,735	464	476	480	722	624	468	331	369	335	344	547	575
383	10,197	664	726	818	1,249	1,132	865	796	763	650	769	1,061	704
384	5,394	367	364	460	620	600	563	404	331	414	374	449	448
385	994	58	60	80	123	68	80	107	98	90	77	93	60
386	9,498	675	989	1,163	1,206	736	619	514	527	587	743	934	805
387	-	-	-	-	-	-	-	-	-	-	-	-	-
388	8,977	601	552	698	1,142	960	764	649	750	643	656	910	652
389	4,568	353	507	462	741	468	270	206	203	157	267	474	460
390	4,546	305	358	548	541	385	354	310	286	361	320	440	338
391	1,371	-	-	-	-	-	-	-	-	-	217	616	538
392	5,889	251	250	388	854	771	699	564	484	502	368	449	309
393	7,072	368	330	571	838	862	676	593	590	568	559	661	456
394	4,708	219	493	563	866	736	619	723	176	175	117	21	-
395	4,701	295	350	495	633	473	294	304	350	269	304	607	327
396	12,607	-	-	11	2,162	1,909	1,501	1,144	1,158	1,028	977	1,321	1,396
397	2,776	-	-	-	-	-	-	-	810	521	588	509	348
398	10,567	703	967	1,409	1,528	1,211	1,052	1,041	595	516	517	573	455
399	8,176	775	723	778	981	710	660	586	590	489	530	743	611
400	6,415	471	515	529	909	835	623	516	458	383	320	480	376
401	4,210	306	343	377	556	485	360	295	254	229	254	385	366
402	9,828	-	-	1,291	1,616	996	660	740	668	643	779	1,405	1,030
403	4,210	145	296	635	688	387	303	334	278	355	380	244	165
404	3,884	343	288	628	475	309	315	186	197	194	224	400	325
405	17,682	705	1,191	1,649	2,381	1,735	1,682	1,608	1,580	1,327	1,448	1,362	1,014
406	7,938	417	562	931	975	727	734	621	675	629	624	607	436
407	2,570	80	152	569	438	257	161	283	231	159	85	121	34
408	13,706	873	904	1,064	1,625	1,246	1,272	1,383	1,347	881	1,143	1,098	870
409	5,849	208	529	730	689	500	413	374	374	433	459	630	510
410	6,893	529	461	571	854	755	502	406	381	405	441	713	875
411	4,101	281	468	573	558	316	269	214	164	247	301	425	285
412	-	-	-	-	-	-	-	-	-	-	-	-	-
413	13,805	897	824	1,082	1,663	1,430	1,273	1,300	1,301	944	935	1,290	866
414	3,998	199	286	490	547	349	371	317	287	304	321	297	230
415	4,696	263	447	563	839	570	394	427	209	49	265	407	263
416	7,568	960	932	1,238	1,048	1,336	1,222	520	89	95	51	33	44
417	6,835	509	668	972	786	567	422	370	350	428	529	701	533
418	4,715	392	359	421	595	501	359	269	261	266	295	501	496
419	9,213	777	742	800	1,219	1,039	724	524	573	517	557	825	916
420	6,397	483	559	760	1,025	727	402	358	323	525	557	404	274
421	10,573	337	507	680	1,114	1,142	902	775	915	1,026	1,111	1,237	827
422	8,842	522	538	652	1,047	978	732	1,027	937	538	665	679	527
423	10,430	673	727	988	1,322	1,038	1,010	846	794	746	721	975	590
424	4,205	457	345	408	657	492	266	173	133	187	236	423	428
425	6,085	397	413	502	768	771	603	464	368	431	372	524	472
426	5,406	-	-	-	-	1,034	808	660	537	545	482	673	667
427	3,198	293	371	382	504	305	186	107	84	85	140	397	344
428	7,335	578	689	953	1,119	700	496	460	330	360	537	634	479
429	19,028	1,405	1,451	1,515	2,513	1,990	1,570	1,573	1,427	1,252	1,230	1,686	1,416
430	243	3	4	4	115	31	5	10	50	4	3	4	10
431	436	-	-	-	-	-	-	-	-	-	-	-	436
432	4,870	493	464	473	762	556	332	222	241	206	251	434	436
433	12,785	585	798	931	1,520	1,413	1,229	1,220	1,764	282	1,064	1,143	836
434	4,476	460	465	409	605	488	364	322	289	227	217	339	291
435	3,815	282	261	339	506	445	267	230	219	208	260	412	386
436	17,459	-	-	-	2,363	2,290	1,806	2,642	1,998	1,544	1,679	1,788	1,349
437	1,539	-	-	-	-	-	-	32	463	352	435	176	81
438	7,922	481	392	654	1,060	807	761	704	728	568	566	673	528
439	12,815	664	857	1,138	1,657	1,367	1,284	1,213	1,109	867	1,035	993	631
440	3,094	344	309	507	417	184	156	125	117	132	208	335	260
441	11,639	750	582	872	1,256	1,378	1,239	918	957	994	861	970	862
442	5,226	432	461	571	790	578	415	371	365	375	398	300	170
443	4,535	399	474	460	945	336	178	157	175	127	326	479	479
444	7,548	635	645	1,063	863	516	546	371	444	474	536	788	667
445	7,941	667	727	740	943	773	573	551	549	460	526	785	647
446	2,911	60	56	351	790	802	195	57	14	33	98	299	156

447	2,392	389	303	331	620	587	162	-	-	-	-	-	-
448	8,714	-	-	-	313	1,234	1,086	1,313	1,022	841	1,047	1,093	765
449	15,154	1,027	1,109	1,719	1,825	1,298	1,265	1,144	1,086	1,067	1,082	1,342	1,190
450	5,747	467	513	717	727	458	411	376	335	343	386	551	463
451	3,916	400	444	445	405	-	-	294	363	339	317	491	418
452	10,659	708	720	746	1,165	1,166	1,127	938	953	836	714	854	732
453	9,068	374	707	1,090	1,190	883	798	775	667	709	691	690	494
454	3,671	199	251	448	484	373	273	301	254	340	301	249	198
455	16,698	915	1,133	1,622	2,079	1,602	1,543	1,467	1,436	1,195	1,307	1,419	980
456	3,420	270	378	299	517	445	230	181	157	143	173	355	272
457	4,552	289	356	408	307	480	497	523	543	442	324	356	27
458	4,155	354	375	312	936	716	168	67	85	57	161	500	424
459	-	-	-	-	-	-	-	-	-	-	-	-	-
460	3,354	275	257	324	542	408	271	264	204	178	129	271	231
461	10,036	635	736	1,102	1,285	1,059	953	808	746	687	695	752	578
462	4,878	587	602	691	465	433	350	313	268	232	263	405	269
463	7,890	135	605	432	742	839	790	787	811	700	673	655	721
464	11,393	702	638	836	1,311	1,253	1,123	928	1,011	881	915	942	853
465	3,949	257	325	413	567	439	333	194	184	254	305	412	266
466	-	-	-	-	-	-	-	-	-	-	-	-	-
467	5,305	398	470	587	651	392	367	410	314	343	417	527	429
468	7,963	584	618	525	924	784	860	772	825	628	467	572	404
469	6,488	547	344	613	968	883	504	203	210	243	550	784	639
470	9,127	921	988	1,207	1,007	697	598	580	569	575	598	801	586
471	9,383	516	620	707	1,136	1,168	969	850	807	710	578	702	620
472	-	-	-	-	-	-	-	-	-	-	-	-	-
473	6,526	345	431	586	853	714	712	563	550	446	456	544	326
474	1,902	234	226	239	333	213	132	122	104	83	65	99	52
475	4,255	404	448	528	627	-	-	312	397	407	357	417	358
476	9,187	473	700	930	1,254	932	879	687	635	719	766	669	543
477	3,436	171	226	366	405	297	196	273	260	342	261	332	307
478	5,226	249	342	622	655	408	485	528	378	371	455	455	278
479	7,197	411	539	827	1,036	622	530	547	513	438	734	506	494
480	5,600	404	485	690	668	445	383	325	305	379	402	581	533
481	3,074	54	395	157	107	18	183	283	263	327	331	533	423
482	12,332	920	1,049	1,216	1,633	1,303	1,049	754	884	664	719	1,182	959
483	4,521	228	290	423	776	656	409	296	337	303	320	333	150
484	16,538	1,311	1,268	1,434	2,177	2,021	1,753	1,778	777	925	847	1,096	1,151
485	13,675	708	717	1,039	1,594	1,548	1,240	1,291	1,299	1,246	1,031	1,157	805
486	9,563	573	648	883	1,428	1,149	935	788	656	518	588	795	602
487	586	27	34	83	153	142	23	5	15	26	23	26	29
488	-	-	-	-	-	-	-	-	-	-	-	-	-
489	9,677	596	544	729	1,227	1,055	861	817	833	821	700	824	670
490	4,017	424	413	666	548	314	205	196	178	208	227	341	297
491	4,290	393	365	319	590	462	330	351	337	258	335	318	232
492	8,759	387	559	721	1,101	910	909	732	828	661	742	759	450
493	7,649	687	736	831	1,077	696	451	409	373	351	481	903	654
494	4,756	490	509	652	573	395	281	200	218	261	316	485	376
495	9,389	92	-	334	1,366	1,352	1,371	1,303	1,374	1,047	-	515	635
496	-	-	-	-	-	-	-	-	-	-	-	-	-
497	11,958	1,049	943	986	1,372	1,313	973	933	770	724	809	1,034	1,052
498	7,672	570	624	810	1,046	681	628	586	605	494	573	608	447
499	6,509	513	483	649	1,002	741	719	745	708	705	162	-	82
500	10,987	632	580	840	1,249	1,198	1,009	977	952	911	867	1,054	718
501	191	8	18	25	29	26	17	12	17	9	7	14	9
502	2,820	9	41	265	723	580	411	147	139	108	90	193	114
503	3,752	109	229	403	562	422	461	366	385	329	240	151	95
504	5,783	474	573	904	812	480	448	272	187	274	308	606	445
505	-	-	-	-	-	-	-	-	-	-	-	-	-
506	10,548	704	655	797	1,201	1,191	1,053	879	920	724	688	919	817
507	25,900	-	-	-	-	-	-	-	4,500	5,600	5,700	5,500	4,600
508	4,981	407	461	624	658	359	280	221	220	279	396	641	435
509	14,840	1,303	1,164	1,287	1,829	1,245	1,188	1,003	1,064	1,014	1,196	1,422	1,125
510	8,270	498	444	692	993	955	783	755	774	671	423	738	544
511	3,311	490	537	277	7	8	3	2	114	337	353	587	596
512	3,596	228	279	310	458	462	367	312	248	201	180	312	239
513	838	13	20	60	132	99	87	76	88	61	65	84	53
514	3,274	148	175	250	381	444	391	293	322	306	215	237	112
515	6,369	-	485	631	997	738	440	403	440	412	454	718	651
516	11,010	671	780	798	1,263	1,354	1,238	961	937	903	717	809	579
517	-	-	-	-	-	-	-	-	-	-	-	-	-
518	11,450	-	-	745	1,579	1,510	1,244	1,024	1,082	987	899	1,260	1,120
519	1,919	114	110	261	508	347	72	31	44	15	27	180	210
520	13,432	798	938	1,325	1,495	1,327	1,357	1,170	1,253	1,067	967	982	753
521	16,211	890	929	1,107	1,785	1,785	1,741	1,586	1,622	1,273	1,273	1,315	905

522	7,137	394	444	641	1,040	852	763	681	569	499	450	523	281
523	5,761	507	520	534	769	563	472	299	308	338	333	523	595
524	8,840	613	686	759	1,089	1,002	782	709	672	535	568	824	601
525	8,411	503	617	962	1,059	741	647	669	601	703	664	685	560
526	5,627	-	718	255	660	637	625	533	542	508	394	422	333
527	5,176	71	216	226	731	700	661	709	618	472	468	230	74
528	1,571	220	247	337	482	285	-	-	-	-	-	-	-
529	-	-	-	-	-	-	-	-	-	-	-	-	-
530	10,764	374	711	1,178	1,561	1,143	989	1,002	856	873	857	713	507
531	12,780	966	826	975	1,514	1,352	1,061	1,111	899	907	879	1,225	1,065
532	3,612	334	412	533	429	-	124	278	265	280	323	371	263
533	1,324	351	466	507	-	-	-	-	-	-	-	-	-
534	456	41	45	69	68	28	16	11	8	17	28	67	58
535	7,624	647	630	782	1,301	602	618	579	493	345	466	680	481
536	10,002	508	720	1,110	1,183	916	1,080	869	893	724	716	767	516
537	11,408	377	662	1,169	1,316	1,224	1,403	979	868	982	789	1,007	632
538	6,047	455	496	495	668	674	548	443	434	399	423	558	454
539	2,535	193	216	274	339	178	198	231	199	183	180	184	160
540	5,662	309	434	609	792	514	452	447	360	381	461	514	389
541	4,843	274	276	329	515	391	375	441	418	511	504	468	341
542	11,690	831	805	862	1,288	1,224	1,150	1,062	957	947	769	963	832
543	2,208	227	224	174	308	267	152	117	111	107	104	190	227
544	6,688	476	467	535	784	798	686	507	518	470	397	548	502
545	10,753	836	743	894	1,206	1,112	971	892	864	821	703	892	819
546	2,966	233	218	392	374	247	202	205	173	223	316	197	186
547	11,003	926	939	1,175	1,398	928	670	687	775	558	803	1,247	897
548	10,453	566	815	956	1,537	1,806	1,220	842	735	734	473	440	329
549	2,965	492	484	629	909	451	-	-	-	-	-	-	-
550	9,725	718	793	998	1,219	1,010	924	713	687	614	607	862	580
551	8,467	443	439	590	1,073	972	730	810	786	708	560	752	604
552	5,705	341	428	523	732	652	505	406	456	329	327	595	411
553	9,611	714	735	846	1,215	956	-	883	977	840	818	952	675
554	6,081	400	474	713	693	477	440	486	425	454	457	588	474
555	21,264	1,706	1,666	1,922	2,842	2,198	1,791	1,555	1,698	1,251	1,336	1,917	1,382
556	4,373	281	310	323	635	567	382	315	282	309	240	378	351
557	2,569	100	126	227	426	412	242	164	148	162	188	229	145
558	10,656	807	826	894	1,263	1,238	984	755	792	633	580	943	941
559	596	56	107	80	229	90	2	-	-	-	1	6	25
560	5,396	326	355	403	622	613	536	424	475	391	359	503	389
561	3,909	330	382	391	612	532	350	213	215	133	129	301	321
562	1,005	22	35	58	148	171	132	103	93	80	74	59	30
563	1,684	170	182	414	246	94	45	29	23	29	129	210	113
564	6,466	307	301	463	872	706	548	535	525	531	564	665	449
565	6,995	488	557	1,015	1,149	907	938	809	788	343	-	-	1
566	3,678	183	189	275	522	489	358	341	299	248	260	294	220
567	10,997	672	936	1,423	1,514	927	961	595	477	597	892	1,218	785
568	9,499	628	689	983	1,302	873	796	914	688	586	684	789	567
569	10,443	892	915	1,080	1,572	1,243	810	723	494	544	527	1,003	640
570	4,891	394	427	489	721	505	333	269	248	233	292	546	434
571	6,645	491	585	725	889	643	644	481	464	375	399	514	435
572	7,730	604	647	657	1,173	531	600	565	571	530	536	735	581
573	8,101	215	444	789	1,070	1,087	1,146	928	828	603	396	371	224
574	-	-	-	-	-	-	-	-	-	-	-	-	-
575	16,358	744	992	1,492	2,271	1,767	1,676	1,835	1,745	1,149	1,177	946	564
576	1,317	59	151	260	349	144	15	8	32	24	81	152	42
577	4,577	367	390	649	604	303	290	279	259	244	321	454	417
578	6,532	467	525	720	768	584	530	461	456	449	548	584	440
579	457	56	25	47	94	92	31	27	11	19	18	23	14
580	8,659	479	610	597	1,032	1,176	898	698	742	693	666	698	370
581	5,939	327	398	525	808	638	593	469	486	476	441	466	312
582	3,934	318	395	453	543	489	295	424	422	288	296	8	3
583	17,388	1,073	1,365	1,849	3,638	1,066	1,260	1,057	1,270	1,086	1,033	1,414	1,277
584	8,745	558	619	695	998	904	758	620	720	637	600	926	710
585	12,810	778	808	927	1,435	1,578	1,374	1,181	1,037	1,024	839	989	840
586	15,429	638	1,186	1,481	1,963	1,533	1,509	1,417	1,464	1,311	1,198	941	788
587	6,791	431	454	649	882	705	634	519	489	504	454	640	430
588	7,709	514	766	992	786	364	408	531	553	567	641	873	714
589	4,078	761	538	764	973	967	74	-	-	-	-	1	-
590	1,772	-	-	259	533	358	219	154	83	98	68	-	-
591	3,475	194	285	291	484	473	323	268	244	191	218	308	196
592	8,116	480	662	994	1,201	781	627	570	463	519	560	756	503
593	5,315	378	412	639	659	428	305	301	312	381	434	551	515
594	-	-	-	-	-	-	-	-	-	-	-	-	-
595	6,187	368	380	400	651	666	657	562	571	552	467	509	404
596	3,150	402	438	381	474	367	198	104	97	114	164	249	162

597	5,228	303	411	778	1,025	783	718	615	257	97	104	93	44
598	2,038	160	149	186	257	214	180	103	134	135	135	202	183
599	9,644	640	741	863	1,207	948	913	733	704	680	747	914	554
600	1,280	175	191	160	201	241	162	97	53	-	-	-	-
601	7,542	311	310	446	1,186	1,130	859	732	669	537	426	496	440
602	5,659	393	429	629	820	602	562	419	423	424	292	425	241
603	9,444	668	708	767	1,162	914	604	799	724	701	735	904	758
604	10,585	805	857	1,264	1,258	839	708	697	599	747	819	1,097	895
605	5,755	353	419	559	705	569	526	462	469	380	411	525	377
606	3,746	184	214	346	524	361	309	333	336	325	308	313	193
607	11,514	902	958	1,002	1,424	1,251	817	1,088	1,023	775	851	926	497
608	9,184	601	769	1,001	1,257	838	688	701	573	589	727	837	603
609	4,848	527	466	578	712	440	287	239	259	203	252	503	382
610	6,070	292	502	741	776	573	455	383	442	479	492	524	411
611	4,256	364	325	392	580	552	428	359	265	156	163	377	295
612	12,282	874	962	1,516	824	892	1,128	1,035	1,095	1,043	955	1,109	849
613	11,040	540	560	1,100	1,560	1,100	800	1,320	940	680	780	980	680
614	1,312	145	128	154	251	200	78	80	42	32	34	91	77
615	9,136	685	719	894	1,143	849	858	688	716	576	580	860	568
616	11,920	1,480	1,260	1,300	1,720	1,260	620	500	540	520	680	1,020	1,020
617	1,452	546	625	281	-	-	-	-	-	-	-	-	-
618	7,857	827	657	836	1,035	687	580	401	453	430	514	827	610
619	6,224	-	-	-	-	-	-	-	448	1,484	1,319	1,557	1,416
620	7,467	332	293	547	895	967	843	720	680	649	532	641	368
621	13,192	936	971	1,024	1,427	1,363	1,253	1,004	1,041	1,017	994	1,115	1,047
622	-	-	-	-	-	-	-	-	-	-	-	-	-
623	10,324	536	515	704	1,181	1,048	857	1,028	973	840	786	1,081	775
624	5,853	459	428	536	771	655	442	382	354	342	335	570	579
625	4,637	407	423	449	658	556	405	316	296	246	247	303	331
626	5,838	367	383	453	658	665	604	509	513	423	398	482	383
627	1,471	90	73	308	31	252	219	121	87	77	93	119	1
628	4,722	359	425	431	579	548	423	322	311	363	318	335	308
629	7,618	449	835	1,088	1,311	957	776	746	678	553	-	1	224
630	3,733	188	194	253	381	341	342	155	376	383	351	422	347
631	292	-	-	-	-	-	-	77	27	36	29	79	44
632	2,810	195	347	429	542	457	519	321	-	-	-	-	-
633	300	16	15	20	80	39	23	19	15	18	16	18	21
634	13,648	733	710	1,045	1,749	1,957	1,949	1,763	744	-	774	1,227	997
635	10,799	923	924	912	1,324	1,293	903	782	683	600	625	948	882
636	3,101	196	195	184	382	354	289	293	328	203	179	302	196
637	11,096	508	787	1,109	1,340	904	866	793	889	875	927	1,147	951
638	2,859	582	579	557	319	135	89	94	101	61	84	165	93
639	13,086	814	899	1,007	1,757	1,645	1,407	1,094	993	775	736	1,042	917
640	-	-	-	-	-	-	-	-	-	-	-	-	-
641	3,391	87	279	650	730	547	426	152	28	30	66	264	132
642	-	-	-	-	-	-	-	-	-	-	-	-	-
643	-	-	-	-	-	-	-	-	-	-	-	-	-
644	4,831	451	96	373	668	608	377	330	321	328	353	484	442
645	12,434	732	850	960	1,345	1,303	1,285	1,124	1,090	1,063	856	1,001	825
646	2,077	157	199	276	241	108	98	65	51	117	230	286	249
647	388	22	24	31	60	40	19	29	36	27	27	42	31
648	11,409	745	789	1,329	1,443	1,097	888	854	840	907	834	906	777
649	5,990	462	525	853	779	519	428	405	342	376	393	475	433
650	10,900	800	700	1,900	1,600	1,100	900	700	600	800	500	800	500
651	754	27	32	45	109	45	80	85	75	75	63	70	48
652	5,655	341	371	376	579	569	435	397	531	682	261	499	614
653	5,552	354	404	717	707	499	433	389	383	355	445	505	361
654	5,698	525	398	525	799	608	377	405	322	284	360	580	515
655	7,539	-	-	-	-	-	-	203	1,299	1,305	1,313	1,644	1,775
656	7,712	530	444	595	901	839	776	624	516	496	556	728	707
657	5,764	-	-	-	-	-	739	1,056	972	872	723	788	614
658	11,028	851	823	956	1,430	1,309	1,147	1,093	649	687	580	735	768
659	1,875	118	174	247	279	161	99	100	98	75	90	221	213
660	6,955	464	527	774	880	628	573	584	456	516	520	549	484
661	507	394	113	-	-	-	-	-	-	-	-	-	-
662	4,287	246	336	457	623	448	327	345	258	251	326	407	263
663	890	-	-	-	-	-	-	-	-	-	-	463	427
664	16,174	1,056	1,248	1,673	2,028	1,470	1,570	1,305	1,258	1,031	1,281	1,362	892
665	7,085	641	731	1,045	909	459	328	380	387	447	563	651	544
666	6,452	360	318	546	562	336	614	627	711	647	544	652	535
667	-	-	-	-	-	-	-	-	-	-	-	-	-
668	4,101	220	268	355	500	473	342	377	337	264	287	409	269
669	14,620	818	809	1,200	1,897	1,736	1,456	1,554	1,066	1,117	880	1,186	901
670	1,195	-	-	-	-	-	-	263	224	151	207	252	98
671	2,308	164	173	197	314	257	204	130	160	138	143	219	209

672	8,152	539	597	791	1,135	916	764	533	420	709	693	504	551
673	8,012	557	522	594	963	765	777	730	651	538	596	765	554
674	9,225	660	764	898	1,391	1,406	1,309	1,157	1,078	562	-	-	-
675	12,743	922	1,017	1,503	1,478	1,111	1,009	843	824	828	894	1,266	1,048
676	4,115	319	289	380	597	446	385	351	265	253	259	332	239
677	3,537	139	323	601	547	411	160	141	131	200	295	382	207
678	3,911	394	363	409	607	576	428	383	340	280	60	-	71
679	7,439	454	445	612	935	791	731	672	614	668	529	623	365
680	9,765	-	-	-	-	1,739	1,503	1,251	1,343	1,126	1,103	1,087	613
681	3,437	287	352	410	453	257	209	203	143	179	224	408	312
682	1,074	5	15	49	106	140	117	124	141	130	98	104	45
683	2	-	1	-	1	-	-	-	-	-	-	-	-
684	895	13	17	48	105	138	108	90	98	96	76	80	26
685	10,791	578	740	1,303	1,380	1,012	988	968	1,037	813	695	770	507
686	7,728	548	545	936	1,010	690	562	600	569	668	577	567	456
687	5,158	312	231	401	671	663	566	422	436	472	370	355	259
688	6,080	593	611	856	1,081	848	784	609	698	-	-	-	-
689	12,762	901	957	968	1,560	1,326	1,007	912	893	791	889	1,256	1,302
690	10,017	897	946	1,039	1,448	925	651	572	526	442	662	1,058	851
691	421	49	54	81	132	69	34	2	-	-	-	-	-
692	4,469	363	299	380	599	458	394	387	219	346	308	401	315
693	4,470	314	247	280	485	506	421	457	376	338	323	402	321
694	8,091	550	579	678	991	955	814	739	570	563	502	617	533
695	9,839	-	-	-	-	728	1,748	1,327	1,205	1,249	1,256	1,349	977
696	80	40	-	40	-	-	-	-	-	-	-	-	-
697	18,530	1,303	1,238	1,820	2,379	1,724	1,760	1,559	1,427	1,384	1,393	1,517	1,026
698	2,909	275	310	347	532	367	175	147	118	88	94	203	253
699	4,847	185	367	636	896	583	471	381	367	214	336	305	106
700	1,269	-	1	19	251	393	50	84	110	103	76	96	86
701	8,122	687	573	706	1,145	1,001	710	629	559	463	418	670	561
702	10,501	825	847	1,327	1,421	923	706	630	736	618	773	1,038	657
703	11,484	712	889	902	1,317	1,276	1,121	925	904	932	797	931	778
704	6,464	422	508	583	848	772	569	362	455	440	482	582	441
705	-	-	-	-	-	-	-	-	-	-	-	-	-
706	8,435	682	636	855	1,110	768	705	567	570	557	628	824	533
707	5,916	432	600	766	891	420	383	398	346	372	413	484	411
708	13,598	1,001	1,095	1,073	1,531	1,549	1,201	1,024	994	891	1,005	1,182	1,052
709	5,825	455	523	761	701	461	393	333	346	352	429	602	469
710	8,531	514	683	1,028	984	674	681	579	627	627	644	834	656
711	4,675	297	296	372	560	-	431	438	454	487	456	512	372
712	6,435	450	492	609	814	624	573	478	489	416	465	616	409
713	15,100	1,460	1,440	1,540	1,620	1,160	940	760	1,060	1,020	1,060	1,520	1,520
714	6,925	481	570	583	892	753	645	530	492	464	429	573	513
715	5,120	-	-	-	-	769	615	465	523	607	634	796	711
716	398	30	51	75	70	40	17	12	8	14	23	36	22
717	5,207	340	446	771	728	427	340	362	263	396	338	427	369
718	6	-	1	1	-	1	-	1	-	1	-	1	-
719	11,296	787	849	857	1,343	1,379	1,173	984	928	494	737	962	803
720	2,904	362	350	497	555	260	147	152	136	302	143	-	-
721	6,714	385	372	769	781	600	501	606	531	548	441	648	532
722	4,505	207	278	444	651	410	376	357	396	364	343	421	258
723	5,334	358	448	457	623	484	469	399	370	362	366	578	420
724	6,026	319	328	386	1,132	594	434	642	407	425	391	442	526
725	6,342	462	501	479	638	581	509	371	479	559	464	1,067	232
726	5,563	78	452	729	721	487	434	264	279	377	454	700	588
727	4,000	331	354	406	587	447	345	267	194	152	180	414	323
728	8,949	520	632	1,060	1,039	810	759	620	665	698	689	883	574
729	7,365	601	825	980	921	627	352	506	313	356	517	807	560
730	269	61	67	9	28	34	14	9	6	10	10	14	7
731	5,716	477	537	806	840	454	320	350	248	262	404	608	410
732	857	-	-	-	-	-	-	86	274	157	136	119	85
733	6,181	445	475	491	718	642	558	429	481	456	452	522	512
734	2,527	153	162	201	312	328	205	174	166	211	189	229	197
735	7,337	588	508	636	882	783	638	466	483	477	482	685	709
736	7,725	714	898	1,095	938	597	476	374	340	322	459	806	706
737	4,745	313	336	417	580	484	449	308	331	340	336	470	381
738	-	-	-	-	-	-	-	-	-	-	-	-	-
739	5,585	341	359	450	682	570	594	529	588	414	352	415	291
740	9,958	581	479	693	1,171	1,184	1,013	919	924	815	745	788	646
741	4,808	317	323	426	646	460	403	391	347	364	375	437	319
742	2,906	395	352	396	337	186	127	245	240	149	135	195	149
743	10,448	645	621	841	1,274	985	963	1,018	805	869	804	953	670
744	13,100	840	980	1,480	1,580	1,140	1,160	960	980	920	920	1,100	1,040
745	9,610	793	654	756	1,356	1,295	927	1,106	745	637	490	441	410
746	5,552	483	512	530	709	581	446	300	338	325	295	547	486

747	10,560	817	830	1,034	1,420	1,071	856	780	588	545	855	1,009	755
748	4,385	238	241	497	537	405	426	424	446	350	299	303	219
749	6,005	301	549	741	714	514	481	375	395	382	503	572	478
750	4,046	-	-	-	-	-	445	744	638	579	566	653	421
751	12,478	993	1,007	981	1,376	1,249	1,056	925	924	846	874	1,150	1,097
752	5,270	328	424	470	697	506	507	425	411	359	350	466	327
753	6,336	115	429	282	521	471	929	830	1,053	1,041	321	278	66
754	14,334	992	1,014	1,170	1,673	1,525	1,309	1,072	1,104	1,065	1,013	1,249	1,148
755	4,925	-	-	-	-	-	-	-	957	911	941	1,177	939
756	3,124	494	271	329	444	293	254	203	257	202	160	217	-
757	1,843	301	264	275	389	338	257	19	-	-	-	-	-
758	8,119	706	688	751	1,042	908	634	515	462	405	484	762	762
759	6,230	301	240	490	742	755	622	504	525	479	456	642	474
760	3,495	376	324	350	539	425	207	164	122	168	155	334	331
761	3,916	277	350	400	588	528	233	186	155	201	214	362	422
762	9,300	569	540	728	1,199	1,110	806	699	868	706	695	795	585
763	11,614	927	872	934	1,271	1,132	1,159	880	808	803	818	1,093	917
764	7,532	466	515	744	1,075	891	485	518	494	461	491	744	648
765	8,138	234	596	981	1,313	968	824	737	674	590	503	438	280
766	3,699	316	364	516	484	280	252	206	157	194	238	380	312
767	293	-	-	-	-	-	-	51	56	68	45	49	24
768	6,215	313	408	605	840	679	698	526	563	482	458	389	254
769	7,132	316	453	900	1,117	741	657	702	510	497	515	435	289
770	24,547	1,161	1,762	1,766	3,078	2,384	2,555	2,615	2,508	2,934	-	3,401	383
771	5,206	352	384	366	530	446	589	750	299	298	308	501	383
772	2,911	396	428	247	322	347	196	197	187	161	153	167	110
773	6,212	-	8	470	757	853	785	679	729	570	495	508	358
774	4,349	356	298	374	591	442	206	157	120	89	315	707	694
775	447	52	69	78	4	85	85	61	13	-	-	-	-
776	-	-	-	-	-	-	-	-	-	-	-	-	-
777	7,349	576	670	916	853	630	578	451	512	433	497	731	502
778	9,180	675	733	1,013	1,005	782	705	603	687	677	689	879	732
779	-	-	-	-	-	-	-	-	-	-	-	-	-
780	8,333	480	759	766	1,161	961	661	488	505	504	520	757	771
781	3,949	320	311	342	470	437	394	321	322	263	214	278	277
782	5,797	359	546	676	680	456	430	373	424	462	496	520	375
783	16,180	1,156	1,214	1,281	1,894	1,562	1,496	1,310	1,239	1,170	1,112	1,419	1,327
784	2,144	97	211	279	329	202	161	188	157	150	158	152	60
785	4,853	502	484	549	731	490	385	296	238	213	235	419	311
786	9,260	591	683	733	1,082	1,041	831	657	705	715	659	850	713
787	6,550	435	493	656	1,057	815	743	492	-	225	583	630	421
788	6,064	663	713	950	855	559	195	93	116	167	401	712	640
789	8,955	488	665	999	1,378	1,040	944	743	700	492	487	627	392
790	5,519	410	436	483	668	613	267	426	428	393	403	518	474
791	6,070	436	504	561	801	755	504	318	396	296	295	634	570
792	6,902	295	495	791	930	684	688	659	461	541	479	497	382
793	2,684	253	195	253	357	286	217	136	132	150	148	249	308
794	3,103	-	-	-	-	-	-	-	429	620	564	791	699
795	456	257	199	-	-	-	-	-	-	-	-	-	-
796	13,629	909	1,139	1,588	1,627	1,050	1,044	958	1,066	971	1,012	1,285	980
797	5,439	305	416	613	852	540	468	463	337	381	412	349	303
798	1,324	155	129	174	218	155	44	41	41	47	62	125	133
799	10,831	755	861	1,464	1,493	1,038	813	785	615	697	727	880	703
800	453	30	21	34	81	44	35	51	36	38	33	36	14
801	8,131	648	599	716	976	745	719	669	653	575	599	687	545
802	6,440	-	-	-	684	951	843	735	712	590	555	747	623
803	2,619	97	114	220	214	96	147	160	130	174	414	534	319
804	4,380	300	318	312	534	465	433	332	393	393	276	353	271
805	5,147	323	294	462	774	695	434	426	379	321	342	387	310
806	10,800	950	450	950	1,850	1,550	850	800	600	550	650	850	750
807	13,554	811	910	1,065	1,657	1,555	1,295	999	1,122	1,055	972	1,151	962
808	3,341	242	257	289	462	440	320	271	222	231	175	240	192
809	8,336	652	638	730	1,074	793	795	573	558	585	440	663	835
810	6,576	265	314	562	874	722	681	674	672	602	477	439	294
811	5,506	284	336	412	569	613	600	603	590	348	359	465	327
812	7,598	380	450	599	975	868	779	624	612	634	516	666	495
813	6,452	482	484	679	869	603	610	462	347	393	420	648	455
814	9,360	400	620	1,340	1,500	1,000	840	640	660	700	480	700	480
815	4,564	430	414	490	648	407	296	271	243	263	287	443	372
816	1,581	50	110	117	198	196	161	132	137	171	181	95	33
817	7,749	381	335	623	1,147	997	689	617	614	588	603	726	429
818	8,675	727	643	1,112	960	800	609	494	540	604	637	848	701
819	11,139	479	575	684	1,061	1,356	994	781	785	1,028	1,073	1,353	970
820	3,827	222	303	459	607	401	335	238	173	209	297	275	308
821	5,293	262	424	424	694	718	528	442	410	343	324	414	310

822	870	31	48	68	107	127	121	77	92	84	69	46	-
823	47,640	-	-	-	-	-	-	7,920	9,240	8,640	7,320	8,040	6,480
824	9,569	-	-	1,074	1,340	1,115	1,033	808	903	863	787	926	720
825	-	-	-	-	-	-	-	-	-	-	-	-	-
826	5,617	642	655	668	995	901	309	168	325	166	195	353	240
827	-	-	-	-	-	-	-	-	-	-	-	-	-
828	5,310	392	442	487	779	578	359	260	236	241	396	643	497
829	7,685	527	693	1,054	997	680	530	452	427	532	557	719	517
830	1,330	69	195	447	306	86	37	71	92	4	4	16	3
831	6,500	620	560	680	920	740	420	440	60	200	200	840	820
832	5,509	467	500	778	717	444	352	343	296	310	368	516	418
833	11,334	748	822	790	1,204	1,267	1,091	997	999	837	801	953	825
834	6,959	400	430	649	1,070	818	605	618	472	437	538	570	352
835	1,381	139	144	141	186	136	100	96	68	66	69	128	108
836	5,384	452	485	647	745	445	329	246	255	353	406	628	393
837	3,697	296	320	347	495	386	277	227	201	246	220	393	289
838	3,397	-	-	-	-	-	237	535	494	481	507	657	486
839	4,737	198	227	348	654	596	464	336	372	353	396	430	363
840	6,694	389	499	662	906	671	622	537	523	477	475	586	347
841	391	33	20	36	55	32	42	41	26	30	30	46	-
842	8,959	630	719	868	1,136	810	729	780	685	621	693	754	534
843	-	-	-	-	-	-	-	-	-	-	-	-	-
844	14,536	523	816	1,219	1,884	1,578	1,637	1,355	1,516	1,163	1,119	1,106	620
845	5,690	523	611	542	771	593	366	328	308	299	272	465	612
846	5,811	362	367	464	734	638	556	443	479	428	412	486	442
847	3,097	388	343	418	713	416	152	82	65	111	118	206	85
848	2,556	225	218	361	381	283	159	148	155	146	130	194	156
849	4,920	298	332	372	563	495	471	405	454	363	393	477	297
850	3,910	565	694	973	1,678	-	-	-	-	-	-	-	-
851	-	-	-	-	-	-	-	-	-	-	-	-	-
852	443	6	7	47	243	90	7	6	7	5	4	5	16
853	10,780	496	559	796	1,399	1,305	1,115	1,106	999	935	820	743	507
854	4,400	320	380	300	600	380	360	280	240	280	220	540	500
855	15,835	1,105	1,309	1,870	1,936	1,343	1,222	1,240	1,016	1,032	1,184	1,401	1,177
856	9,615	733	809	851	1,279	1,234	848	708	584	477	544	877	671
857	3,475	141	248	307	451	406	379	369	341	250	225	213	145
858	6,087	284	434	767	718	629	563	444	553	432	420	499	344
859	14,176	1,172	891	1,131	1,847	1,541	1,260	1,184	1,084	891	922	1,227	1,026
860	3,888	1,087	1,232	1,501	68	-	-	-	-	-	-	-	-
861	3,774	725	733	465	-	-	-	-	-	153	301	710	687
862	6,515	473	444	559	887	811	612	490	415	384	360	560	520
863	2,405	-	-	-	-	-	-	178	338	332	486	575	496
864	9,801	503	631	1,179	1,386	994	735	693	690	664	751	857	718
865	7,647	556	495	587	867	700	713	703	691	611	597	605	522
866	-	-	-	-	-	-	-	-	-	-	-	-	-
867	21,878	976	1,163	1,291	2,224	2,549	2,469	2,186	2,081	1,966	1,611	1,842	1,520
868	14,828	1,118	1,158	1,176	1,697	1,572	1,402	1,181	1,184	1,166	1,049	1,178	947
869	1,958	163	196	329	461	173	54	36	40	27	50	192	237
870	6,857	-	-	-	-	-	-	-	268	1,583	1,410	1,860	1,736
871	5,205	-	-	20	1,048	737	502	467	382	334	368	637	710
872	3,718	176	207	240	398	449	321	327	364	352	332	307	245
873	6,178	377	374	561	999	869	503	442	457	364	431	437	364
874	616	484	132	-	-	-	-	-	-	-	-	-	-
875	2,493	42	174	402	633	440	172	120	138	100	103	141	28
876	10,624	-	-	-	-	827	1,750	1,552	1,572	1,384	1,226	1,283	1,030
877	2,425	119	159	195	425	444	300	206	28	47	186	267	49
878	5,762	425	428	486	650	622	507	473	527	430	320	465	429
879	6,660	-	-	-	-	-	-	760	1,160	1,120	980	1,400	1,240
880	3,646	388	418	469	684	665	561	461	-	-	-	-	-
881	4,146	144	292	278	490	450	446	437	462	339	308	326	174
882	6,088	399	426	507	785	804	638	495	451	347	396	506	334
883	1,887	265	188	272	398	-	-	-	144	223	253	115	29
884	1,941	344	516	286	-	-	-	-	1	-	-	454	340
885	1,035	86	81	100	146	130	76	61	48	47	64	102	94
886	6,140	550	529	463	804	745	551	443	462	382	334	442	435
887	6,054	592	512	735	1,141	1,160	852	809	253	-	-	-	-
888	6,037	-	-	-	-	-	274	819	834	797	1,084	1,424	805
889	7,557	612	606	666	845	322	733	579	605	591	607	826	565
890	11,902	485	722	961	1,487	1,360	1,457	1,192	1,355	944	817	712	410
891	11,727	713	693	956	1,533	1,381	1,102	813	879	815	841	1,106	895
892	2,598	182	233	179	344	320	156	90	83	182	231	497	101
893	651	-	-	-	-	-	-	-	-	-	-	-	651
894	7,723	414	571	928	1,027	704	617	652	583	606	590	552	479
895	18,170	1,140	1,094	1,311	2,142	2,101	1,810	1,590	1,449	1,402	1,236	1,523	1,372
896	1,501	62	37	95	242	227	192	156	119	137	102	78	54

897	3,095	308	251	364	572	359	107	139	75	78	213	339	290
898	6,076	-	-	-	452	983	1,047	872	715	485	479	663	380
899	8,935	623	710	705	1,040	1,089	786	660	666	591	693	712	660
900	7,558	194	372	663	1,051	1,161	906	814	725	641	464	405	162
901	6,786	412	425	509	694	755	694	623	635	554	482	572	431
902	27,880	2,520	2,640	2,820	3,900	3,280	3,040	2,260	2,280	2,040	1,840	1,260	-
903	3,299	117	122	278	434	432	515	358	255	383	140	217	48
904	282	44	34	76	44	13	2	3	1	3	6	37	19
905	4,612	348	361	550	708	568	344	271	263	228	260	422	289
906	8,072	533	487	633	1,039	999	769	713	562	589	529	629	590
907	5,111	332	402	544	744	504	540	495	530	243	222	313	242
908	780	60	60	80	200	140	-	-	-	-	20	100	120
909	6,439	173	310	427	734	735	821	729	818	556	498	389	249
910	4,562	552	485	702	605	295	197	146	144	223	281	513	419
911	10,329	638	762	1,145	1,314	1,029	1,039	935	970	876	678	569	374
912	10,007	783	766	824	1,146	947	732	599	686	702	771	1,059	992
913	10,199	947	908	939	1,327	1,223	911	653	633	640	563	727	728
914	9,567	604	666	681	1,111	1,082	982	815	809	715	653	782	667
915	7,268	574	544	636	753	518	620	567	594	539	589	779	555
916	9,272	350	414	470	1,019	1,199	1,121	1,029	952	725	732	779	482
917	16,172	1,222	1,261	1,310	1,809	1,285	1,328	1,231	1,232	1,220	1,202	1,532	1,540
918	10,502	723	824	679	988	1,244	914	861	858	655	727	1,215	814
919	9,967	609	554	859	1,242	1,132	1,020	859	851	727	670	832	612
920	3,199	180	354	260	511	448	124	62	143	91	93	469	464
921	3,573	182	204	248	448	458	288	274	222	251	273	367	358
922	3,087	174	253	313	448	275	186	157	141	237	306	331	266
923	5,170	316	319	430	684	742	156	38	658	516	478	496	337
924	8,102	543	528	524	953	984	863	704	616	570	557	685	575
925	6,809	342	591	855	994	658	556	439	500	504	538	470	362
926	6,471	620	635	641	759	512	310	292	243	272	414	1,014	759
927	7,552	308	321	499	875	924	879	778	794	661	621	583	309
928	4,052	329	305	515	520	362	293	308	247	269	265	341	298
929	7,696	569	388	635	1,023	917	685	586	590	523	506	711	563
930	7,208	551	400	787	785	553	535	680	472	514	504	729	698
931	4,672	396	484	600	526	352	325	249	275	256	299	526	384
932	-	-	-	-	-	-	-	-	-	-	-	-	-
933	4,012	675	541	285	423	218	156	445	342	99	172	371	285
934	1,024	148	147	163	177	75	26	42	26	22	20	75	103
935	6,108	368	416	511	729	663	597	581	503	444	409	533	354
936	8,963	484	674	879	910	718	804	692	833	760	763	877	569
937	9,982	-	-	-	-	708	1,353	1,202	1,411	1,199	1,256	1,568	1,285
938	6,464	562	589	593	786	643	483	451	423	355	409	643	527
939	7,153	488	589	821	860	643	610	455	513	470	495	676	533
940	9,809	910	907	1,221	1,265	736	566	523	497	611	747	1,005	821
941	-	-	-	-	-	-	-	-	-	-	-	-	-
942	8,831	618	651	858	1,180	901	768	592	707	638	639	767	512
943	66	-	-	-	-	-	6	15	12	15	7	6	5
944	2,703	285	314	344	471	339	141	76	71	37	56	254	315
945	8,817	856	764	888	1,114	741	649	529	529	519	587	984	657
946	9,975	811	789	852	1,216	1,125	841	760	673	652	590	925	741
947	8,058	827	708	300	1,038	970	706	519	411	504	498	738	839
948	159	-	-	-	-	-	-	-	-	99	60	-	-
949	-	-	-	-	-	-	-	-	-	-	-	-	-
950	6,276	313	353	546	815	811	637	440	424	445	449	647	396
951	7,469	445	443	541	1,033	940	666	616	572	559	494	685	475
952	6,221	283	319	468	788	665	582	580	568	452	494	605	417
953	5,355	290	388	552	688	518	417	492	436	372	423	468	311
954	4,027	357	375	495	763	375	143	77	122	182	172	481	485
955	3,902	340	366	528	467	271	219	198	205	251	296	418	343
956	3,957	437	416	528	669	426	216	150	159	146	170	366	274
957	5,203	351	368	411	623	574	258	393	436	364	366	575	484
958	112	13	18	27	15	7	3	5	3	4	6	7	4
959	2	-	-	-	-	-	-	-	-	-	-	-	2
960	5,103	258	486	744	653	417	306	395	322	338	397	464	323
961	9,150	322	474	956	1,155	889	803	1,051	962	892	651	565	430
962	2,387	77	131	198	527	556	179	108	72	68	58	191	222
963	-	-	-	-	-	-	-	-	-	-	-	-	-
964	6,765	417	476	506	754	768	656	607	620	481	447	567	466
965	393	-	-	-	-	-	-	-	179	87	19	83	25
966	3,855	235	259	450	549	390	394	292	281	268	267	303	167
967	570	58	57	80	90	72	20	7	3	23	19	56	85
968	11,246	427	794	1,130	1,318	1,063	960	1,011	925	945	902	953	818
969	5,691	-	-	-	1,083	719	614	629	487	461	648	634	416
970	12,540	882	1,008	1,253	1,683	1,256	922	983	844	804	936	1,115	854
971	6,887	515	749	1,118	1,538	1,124	-	1	1	-	137	1,045	659

972	-	-	-	-	-	-	-	-	-	-	-	-	-
973	1,861	141	167	250	357	165	68	78	45	69	77	237	207
974	14,301	963	1,091	1,125	1,851	1,498	1,496	1,118	1,192	878	983	1,246	860
975	1,720	-	-	-	-	-	-	29	494	312	307	395	183
976	5,971	274	353	623	731	581	672	586	593	504	429	398	227
977	3,476	294	317	477	409	233	223	175	157	212	245	400	334
978	5,027	357	366	445	640	512	360	328	305	426	347	517	424
979	897	-	-	-	-	137	202	70	115	71	100	119	83
980	1,281	76	128	134	180	59	89	67	108	132	124	147	37
981	5,144	451	392	472	632	483	464	300	271	294	409	584	392
982	-	-	-	-	-	-	-	-	-	-	-	-	-
983	2,388	104	99	200	413	392	222	206	175	131	120	201	125
984	9,543	715	803	835	1,135	928	719	593	616	647	662	951	939
985	9,300	620	760	980	1,240	860	720	740	660	600	720	800	600
986	9,769	675	604	737	1,200	1,139	796	853	794	713	704	886	668
987	2,357	189	146	164	227	215	214	187	197	188	174	220	236
988	7,086	-	-	-	486	945	734	779	917	910	761	922	632
989	-	-	-	-	-	-	-	-	-	-	-	-	-
990	10,136	266	390	662	985	1,090	1,255	1,121	917	925	937	918	670
991	-	-	-	-	-	-	-	-	-	-	-	-	-
992	3,757	155	240	188	359	641	500	394	387	328	178	163	224
993	40	2	1	5	7	6	2	4	4	2	2	4	1
994	2,526	-	-	-	-	-	-	-	432	766	559	539	230
995	10,289	608	657	1,042	1,184	954	1,057	866	911	812	687	822	689
996	1,578	55	80	129	306	273	169	125	61	38	58	178	106
997	4,728	402	365	367	631	498	417	252	273	255	274	487	507
998	23,600	-	-	-	-	-	-	-	-	4,000	5,600	9,200	4,800
999	5,679	-	-	-	-	-	-	-	1,854	1,179	876	949	821
1000	9,327	948	849	802	935	827	707	838	706	621	739	787	568
1001	2,122	346	346	339	499	407	100	17	22	13	11	11	11
1002	6,815	545	597	629	806	606	536	468	479	444	486	698	521
1003	6,965	560	590	491	543	950	627	513	469	399	481	686	656
1004	9,235	650	686	716	998	930	764	676	594	720	770	982	749
1005	3,261	74	172	210	436	402	301	307	364	292	286	313	104
1006	14,505	878	958	1,113	1,620	1,691	1,404	1,217	1,311	1,199	889	1,204	1,021
1007	12,684	794	894	931	1,396	1,404	1,182	1,045	959	987	974	1,169	949
1008	5,580	432	447	675	688	443	343	347	312	404	438	548	503
1009	8,346	492	661	1,011	1,225	858	678	565	494	516	551	755	540
1010	9,315	474	558	659	1,032	1,119	987	835	826	769	732	763	561
1011	7,186	534	713	870	782	506	492	452	455	488	624	777	493
1012	7,809	459	602	610	981	1,089	876	596	574	483	467	600	472
1013	4,166	576	310	444	790	663	408	264	244	237	160	70	-
1014	5,939	711	635	493	639	567	439	304	249	462	390	558	492
1015	5,660	240	520	560	980	420	460	560	620	340	260	180	520
1016	4,101	264	261	327	537	545	429	364	348	267	236	313	210
1017	5,169	463	309	574	599	526	515	462	514	175	480	313	239
1018	1,422	121	145	208	342	234	15	-	21	34	52	161	89
1019	8,203	434	523	819	1,042	737	927	748	654	616	630	618	455
1020	7,774	458	526	763	864	679	757	606	544	580	601	803	593
1021	3,844	487	287	311	541	550	223	244	165	108	129	338	461
1022	3,647	310	290	378	608	462	472	370	379	338	40	-	-
1023	7,751	654	623	711	1,080	867	681	582	510	478	393	601	571
1024	-	-	-	-	-	-	-	-	-	-	-	-	-
1025	9,492	1,093	941	626	912	799	413	344	285	290	918	1,520	1,351
1026	2,267	140	180	255	206	145	236	196	179	179	178	221	152
1027	2,632	341	243	405	372	190	146	140	112	120	145	232	186
1028	12,181	552	754	959	1,565	1,412	1,260	1,171	1,240	920	847	937	564
1029	4,507	298	230	397	611	654	453	285	349	285	287	375	283
1030	7,928	543	683	891	1,044	719	609	605	540	455	633	680	526
1031	1,055	-	-	6	-	-	48	299	148	154	130	155	115
1032	226	226	-	-	-	-	-	-	-	-	-	-	-
1033	13,974	491	1,254	1,265	1,772	1,609	1,189	647	661	1,096	1,086	1,438	1,466
1034	5,341	334	316	498	835	736	522	482	469	46	95	588	420
1035	6,641	527	559	553	786	670	573	443	409	422	438	637	624
1036	4,758	281	328	542	804	500	450	369	330	327	330	308	189
1037	8,559	23	19	20	692	1,522	869	1,148	833	930	891	968	644
1038	-	-	-	-	-	-	-	-	-	-	-	-	-
1039	9,303	734	877	802	1,171	878	687	549	553	615	610	901	926
1040	2,951	205	196	267	453	396	443	370	298	303	20	-	-
1041	345	-	-	-	-	-	-	-	-	-	-	-	345
1042	11,522	817	1,028	1,454	1,521	991	815	754	684	706	844	1,046	862
1043	14,505	955	894	1,138	1,779	1,701	1,171	1,136	1,106	1,091	1,006	1,355	1,173
1044	2,317	361	445	516	783	212	-	-	-	-	-	-	-
1045	10,036	495	599	774	1,143	1,041	1,217	1,003	1,030	824	714	732	464
1046	5,008	549	531	659	734	395	371	247	260	240	236	449	337

1047	7,608	422	491	823	951	726	602	545	561	597	642	728	520
1048	15,215	915	1,032	1,262	1,963	1,480	1,492	1,469	1,287	1,121	1,116	1,212	866
1049	16,918	1,268	1,370	1,457	2,162	2,179	1,775	1,669	1,121	855	771	1,348	943
1050	10,208	855	814	925	1,357	1,080	752	679	680	605	639	960	862
1051	6,422	437	500	742	749	504	548	495	462	446	471	601	467
1052	1,865	159	209	286	311	134	65	65	51	83	113	234	155
1053	25,939	1,651	1,520	2,095	3,256	2,791	2,224	2,726	2,226	2,229	1,708	1,976	1,537
1054	5,858	538	554	642	785	609	472	389	335	267	264	510	493
1055	9,186	715	700	963	1,178	1,033	614	569	477	551	592	994	800
1056	5,137	449	412	514	666	450	393	323	397	347	331	508	347
1057	3,097	183	197	289	488	403	311	279	208	202	133	205	199
1058	5,969	-	-	329	790	536	625	315	702	627	654	782	609
1059	9,102	539	773	927	1,232	872	769	659	716	608	609	889	509
1060	8,384	434	748	913	1,188	793	754	665	658	584	591	570	486
1061	1,445	160	158	338	192	55	28	26	16	29	88	205	150
1062	9,955	703	823	932	1,245	1,172	744	624	672	571	748	878	843
1063	8,422	526	436	659	956	811	643	698	850	664	648	896	635
1064	11,996	749	1,041	1,261	1,620	1,064	963	942	657	837	1,023	1,048	791
1065	11,240	280	400	1,080	1,680	2,080	1,440	1,120	800	560	760	760	280
1066	6,420	459	516	607	821	589	538	463	469	412	454	640	452
1067	5,528	380	310	414	621	637	533	463	431	445	415	486	393
1068	4,222	655	582	559	797	642	493	347	147	-	-	-	-
1069	5,239	491	441	501	715	604	429	341	256	282	275	452	452
1070	9,651	553	658	841	1,244	947	965	883	924	666	738	718	514
1071	2,564	289	286	285	465	307	135	85	54	90	133	211	224
1072	2,414	273	223	346	274	184	96	126	145	135	123	270	219
1073	5,521	372	371	436	666	635	483	411	443	416	367	458	463
1074	8,016	670	707	1,149	1,308	608	-	435	543	620	669	699	608
1075	4,482	365	293	381	641	539	378	350	301	289	256	386	303
1076	7,103	431	396	590	881	809	717	631	606	535	423	603	481
1077	3,466	247	269	336	483	408	241	236	176	211	219	360	280
1078	5,688	502	437	513	756	579	409	342	331	331	358	592	538
1079	585	41	57	85	110	82	49	21	9	7	14	48	62
1080	2,848	134	157	217	351	352	335	301	273	220	175	189	144
1081	5,121	398	480	782	1,109	774	575	554	422	27	-	-	-
1082	2,700	264	195	289	495	413	145	77	47	73	94	312	296
1083	6,436	251	493	732	822	589	550	489	540	498	516	562	394
1084	3,220	274	256	325	474	404	317	88	88	209	206	329	250
1085	4,154	212	247	192	409	486	446	406	413	419	349	327	248
1086	2,804	174	296	417	374	256	177	179	169	152	221	261	128
1087	9,134	613	516	567	1,136	1,123	969	840	599	688	665	802	616
1088	17,137	1,087	1,054	1,129	1,790	1,828	1,628	1,547	1,495	1,507	1,289	1,507	1,276
1089	4,448	273	366	528	677	517	517	536	452	458	124	-	-
1090	4,947	452	333	387	748	609	630	506	279	211	232	355	205
1091	4,765	377	527	625	535	373	278	207	235	335	388	499	386
1092	549	-	-	2	6	11	18	107	106	112	59	60	68
1093	6,318	411	383	516	865	714	523	523	398	416	452	624	493
1094	4,111	280	222	333	512	580	396	296	263	245	242	372	370
1095	8,786	514	629	725	1,113	1,123	924	763	801	551	541	640	462
1096	4,669	422	345	418	591	492	369	280	343	270	282	403	454
1097	6,332	349	389	562	734	687	621	532	301	534	464	613	546
1098	6,512	499	193	528	877	768	569	527	516	494	458	636	447
1099	3,143	119	160	327	481	453	448	459	350	278	68	-	-
1100	5,336	425	396	706	744	413	418	344	265	315	418	545	347
1101	11,217	743	815	1,122	1,454	1,149	1,140	867	805	796	710	912	704
1102	1	-	-	-	-	-	-	-	1	-	-	-	-
1103	121	121	-	-	-	-	-	-	-	-	-	-	-
1104	5,147	251	255	350	658	651	492	532	462	389	338	470	299
1105	6,847	564	601	632	936	977	605	394	373	393	339	559	474
1106	4,013	170	202	276	492	473	429	370	369	330	273	339	290
1107	-	-	-	-	-	-	-	-	-	-	-	-	-
1108	11,819	848	855	993	1,383	1,249	977	907	847	794	780	1,145	1,041
1109	8,979	546	639	745	1,164	1,043	847	690	667	562	603	850	623
1110	4,684	195	369	524	615	473	466	362	369	371	376	349	215
1111	8,404	635	601	724	1,020	831	700	603	694	567	584	876	569
1112	649	26	86	160	244	133	-	-	-	-	-	-	-
1113	912	3	2	68	217	168	128	119	98	1	1	-	107
1114	6,258	241	266	430	751	798	723	638	620	546	456	483	306
1115	8,754	792	752	944	1,366	924	919	728	1,031	524	191	319	264
1116	4,197	-	-	-	-	-	-	-	1,048	867	775	921	586
1117	1,521	222	243	181	174	122	32	18	31	21	35	183	259
1118	5,255	456	542	464	711	578	390	310	283	291	292	462	476
1119	4,460	273	254	363	602	548	439	459	338	318	265	345	256
1120	10,338	746	470	834	1,262	1,219	1,044	790	790	796	670	1,002	715
1121	5,831	489	513	535	701	613	480	337	292	352	382	572	565

1122	15,893	645	1,242	1,494	1,981	1,469	1,458	1,483	1,338	1,095	1,368	1,367	953
1123	6,254	547	504	543	864	703	516	374	311	376	396	565	555
1124	7,518	692	638	703	1,004	891	528	416	289	366	446	844	701
1125	5,651	-	-	-	-	724	853	784	703	679	579	711	618
1126	5,317	523	312	517	471	275	253	237	175	383	710	751	710
1127	1,352	103	94	119	214	177	124	111	100	71	67	106	66
1128	8,656	555	534	674	999	973	833	702	716	686	591	733	660
1129	5,534	316	-	624	694	372	843	-	481	568	465	671	500
1130	7,134	575	588	799	809	563	525	469	477	540	540	686	563
1131	774	-	-	-	-	-	-	-	-	-	-	160	614
1132	-	-	-	-	-	-	-	-	-	-	-	-	-
1133	7,676	634	714	697	898	783	564	541	524	400	508	796	617
1134	25,400	1,150	1,350	1,950	3,200	3,250	2,750	2,100	2,100	1,900	1,600	2,150	1,900
1135	95,600	5,000	7,000	8,000	13,400	12,800	8,600	7,800	7,600	6,400	6,200	8,000	4,800
1136	5,106	466	540	516	656	540	293	233	227	214	220	477	724
1137	9,145	571	660	751	1,034	925	794	650	713	754	681	904	708
1138	8,398	402	460	576	965	941	894	825	844	747	636	625	483
1139	8,749	650	710	725	1,064	1,059	809	633	654	525	520	764	636
1140	8,174	426	532	898	1,076	845	731	749	664	659	595	561	438
1141	4,184	339	335	294	527	518	463	316	369	386	325	221	91
1142	5,800	368	422	638	744	484	431	480	348	433	389	547	516
1143	959	18	45	286	194	84	45	22	30	45	58	97	35
1144	5,863	483	469	495	733	598	478	460	516	358	331	498	444
1145	7,608	443	579	787	1,064	805	839	673	610	411	325	632	440
1146	6,310	274	322	468	733	695	595	538	422	445	622	723	473
1147	8,730	308	641	876	1,119	940	916	674	807	701	605	678	465
1148	12,659	781	1,010	1,038	1,467	1,364	1,221	994	1,019	856	873	1,091	945
1149	8,704	720	744	644	926	742	771	753	987	607	564	688	558
1150	5,792	358	331	422	662	672	622	521	520	532	331	430	391
1151	7,330	-	-	-	-	409	1,342	1,246	705	1,121	1,002	903	602
1152	7,892	397	469	550	941	1,045	1,101	157	536	836	691	675	494
1153	4,458	304	237	376	500	480	431	397	356	331	374	401	271
1154	7,880	680	880	1,120	920	760	800	780	720	500	280	220	220
1155	-	-	-	-	-	-	-	-	-	-	-	-	-
1156	4,180	413	447	430	568	498	371	539	280	304	265	50	15
1157	7,156	338	611	682	552	883	870	834	728	590	606	294	168
1158	60	-	20	-	20	-	-	-	-	20	-	-	-
1159	4,106	252	258	312	467	454	402	320	335	320	299	390	297
1160	17,663	1,291	1,302	1,400	1,927	1,801	1,658	1,365	1,459	1,264	1,242	1,496	1,458
1161	9,258	649	698	1,004	1,117	843	810	796	731	671	690	693	556
1162	1,521	93	103	171	222	141	92	73	129	87	110	183	117
1163	6,111	504	498	642	836	581	493	408	419	358	295	530	547
1164	8,128	403	452	479	620	583	402	368	825	885	971	1,242	898
1165	14,000	850	950	1,200	2,150	2,200	1,100	650	1,050	900	850	1,100	1,000
1166	6,254	541	645	896	739	470	406	339	354	438	569	642	215
1167	7,997	694	716	692	1,046	871	606	532	475	510	417	718	720
1168	9,906	503	444	623	1,036	1,119	946	921	668	915	967	995	769
1169	7,766	612	562	735	1,026	798	782	627	493	521	495	679	436
1170	1,239	184	149	168	-	22	57	81	45	52	118	187	176
1171	13,146	877	959	1,061	1,682	1,593	1,286	917	984	995	844	968	980
1172	3,237	277	297	186	489	382	234	236	199	202	222	326	187
1173	-	-	-	-	-	-	-	-	-	-	-	-	-
1174	6,337	249	374	647	896	690	628	663	537	526	419	398	310
1175	6,558	660	626	668	1,070	925	727	548	551	208	118	270	187
1176	7,616	584	543	648	920	657	644	532	591	558	582	829	528
1177	4,118	320	369	545	563	361	282	231	202	244	274	417	310
1178	4,114	359	386	632	515	270	230	210	204	238	283	455	332
1179	5,453	484	476	632	925	657	495	664	198	187	195	313	227
1180	16,412	1,113	1,025	1,281	2,157	1,769	1,673	1,621	1,565	1,072	1,111	1,253	772
1181	9,560	1,040	1,140	1,080	1,520	1,260	900	300	280	340	360	580	760
1182	7,171	355	441	557	844	853	684	617	678	532	486	644	480
1183	7,466	551	600	702	964	760	589	519	517	459	436	706	663
1184	3,488	189	215	298	461	360	363	351	314	264	234	261	178
1185	11,717	686	736	940	1,355	1,345	1,264	1,018	975	910	725	981	782
1186	2,916	431	483	269	711	437	58	20	15	7	16	165	304
1187	10,266	162	915	788	1,183	1,204	998	812	871	801	784	989	759
1188	2,648	109	119	216	492	344	163	145	140	173	183	298	266
1189	-	-	-	-	-	-	-	-	-	-	-	-	-
1190	4,678	107	106	209	288	624	458	371	503	546	609	591	266
1191	5,206	225	289	449	492	722	822	472	374	326	317	450	268
1192	12,572	746	980	1,499	1,533	1,062	1,071	844	1,018	974	926	1,125	794
1193	5,933	330	264	446	773	666	597	538	425	424	417	641	412
1194	11,031	984	1,030	1,118	1,401	1,356	1,134	869	661	645	537	710	586
1195	1,928	181	189	311	244	90	41	41	84	111	153	266	217
1196	-	-	-	-	-	-	-	-	-	-	-	-	-

1197	10,801	623	739	1,103	1,241	1,052	1,094	813	906	909	842	850	629
1198	1,436	172	314	216	375	224	74	61	-	-	-	-	-
1199	1,759	85	66	127	319	311	164	111	99	87	93	159	138
1200	6,240	405	497	766	915	591	431	423	411	330	489	573	409
1201	7,362	532	449	571	794	784	704	576	560	584	546	639	623
1202	8,713	531	628	631	1,035	940	786	680	652	669	616	804	741
1203	-	-	-	-	-	-	-	-	-	-	-	-	-
1204	4,959	276	270	359	508	525	458	532	503	488	388	385	267
1205	10,804	756	732	962	1,383	1,141	695	723	666	807	802	1,177	960
1206	3,770	227	230	304	510	503	313	314	274	229	253	328	285
1207	5,101	411	471	544	829	567	303	228	245	269	290	422	522
1208	2,438	98	201	400	403	288	205	176	152	141	132	155	87
1209	5,708	493	485	540	773	786	498	360	447	328	263	394	341
1210	12,829	862	917	1,475	1,551	1,051	936	972	895	1,019	1,007	1,150	994
1211	4,942	256	425	641	650	448	421	357	381	337	347	365	314
1212	8,283	561	433	626	1,100	979	687	586	779	572	571	765	624
1213	465	29	23	44	65	52	56	45	39	35	28	30	19
1214	-	-	-	-	-	-	-	-	-	-	-	-	-
1215	8,773	537	633	749	1,084	864	1,026	782	840	650	652	619	337
1216	3,667	194	254	430	432	320	292	293	243	272	306	391	240
1217	91	3	1	4	7	5	4	-	-	-	-	39	28
1218	2,650	-	-	-	-	521	390	292	287	261	310	341	248
1219	13,227	736	835	1,032	1,397	1,379	1,372	1,270	1,119	1,033	937	1,253	864
1220	-	-	-	-	-	-	-	-	-	-	-	-	-
1221	4,906	102	152	399	766	689	501	503	448	374	409	429	134
1222	-	-	-	-	-	-	-	-	-	-	-	-	-
1223	992	83	33	211	204	127	47	38	27	17	44	85	76
1224	4,529	281	296	379	669	603	419	288	339	278	237	421	319
1225	2,023	89	89	120	272	270	199	186	157	150	131	192	168
1226	7,695	359	557	929	953	727	900	635	592	549	501	618	375
1227	5,786	-	-	513	22	-	269	566	957	948	812	984	715
1228	-	-	-	-	-	-	-	-	-	-	-	-	-
1229	1,905	113	160	360	428	264	251	112	93	46	35	31	12
1230	21,691	646	1,038	1,357	2,018	2,460	2,529	2,642	2,352	1,894	1,974	1,687	1,094
1231	3,230	108	132	240	589	526	338	295	287	244	247	155	69
1232	6,369	714	816	1,028	111	3	288	421	414	485	553	846	690
1233	2,872	507	170	308	534	346	174	163	92	63	60	229	226
1234	9,264	660	530	707	974	989	873	736	703	758	710	855	769
1235	4,533	159	487	755	630	357	255	202	180	248	314	512	434
1236	3,905	176	186	281	535	486	331	335	265	272	408	349	281
1237	5,676	638	700	949	1,372	232	105	71	853	460	67	178	51
1238	9,097	641	790	1,009	1,284	791	680	614	572	570	653	837	656
1239	7,898	-	-	463	1,217	996	1,101	919	747	604	640	708	503
1240	14,057	868	984	1,612	1,687	1,359	1,223	941	1,029	992	1,045	1,377	940
1241	9,257	872	809	1,221	1,203	752	622	636	525	530	550	830	707
1242	-	-	-	-	-	-	-	-	-	-	-	-	-
1243	7,023	441	501	725	878	777	583	481	595	627	405	517	493
1244	2,515	108	129	210	355	318	155	196	225	118	137	302	262
1245	7,882	642	833	681	1,087	872	528	450	372	476	505	702	734
1246	2,915	346	330	361	479	345	210	138	137	129	153	226	61
1247	2,849	268	335	278	295	273	220	232	161	137	141	268	241
1248	10,600	929	1,019	1,545	1,732	1,302	1,139	1,204	1,025	705	-	-	-
1249	6,501	552	501	569	928	824	548	586	509	389	365	502	228
1250	3,699	313	298	381	564	313	194	176	178	157	228	541	356
1251	3,190	167	216	309	485	491	299	215	177	199	223	364	45
1252	37,433	3,034	2,777	3,183	4,896	3,683	3,234	3,010	1,806	1,963	2,897	3,793	3,157
1253	6,193	394	505	764	821	546	471	444	394	441	479	536	398
1254	700	-	-	-	-	-	-	100	300	100	100	100	-
1255	3,685	303	-	-	-	34	650	515	486	413	395	532	357
1256	368	-	-	-	-	-	-	-	-	-	-	-	368
1257	-	-	-	-	-	-	-	-	-	-	-	-	-
1258	7,008	439	461	510	810	898	677	776	543	497	475	519	403
1259	6,715	139	188	693	1,097	809	763	662	640	421	497	500	306
1260	5,112	514	493	777	688	471	357	242	252	229	306	458	325
1261	4,674	50	58	160	317	331	422	758	716	634	506	435	287
1262	-	-	-	-	-	-	-	-	-	-	-	-	-
1263	9,392	590	622	1,022	1,070	878	889	760	786	743	689	764	579
1264	8,803	843	835	970	1,196	784	729	556	517	480	500	803	590
1265	4,852	421	398	469	570	487	382	323	327	327	283	478	387
1266	566	364	202	-	-	-	-	-	-	-	-	-	-
1267	6,003	281	298	466	757	691	503	517	558	527	445	523	437
1268	5,350	1,023	671	776	627	387	204	340	272	396	128	214	312
1269	3,933	479	537	825	827	628	573	64	-	-	-	-	-
1270	4,846	-	-	-	-	-	-	-	241	947	1,010	1,337	1,311
1271	9,689	734	790	1,194	1,187	860	821	669	693	672	636	800	633

1272	13,208	820	781	973	1,537	1,501	1,244	981	1,148	1,065	989	1,198	971
1273	904	3	10	42	43	70	196	173	131	72	94	57	13
1274	4,097	287	327	415	489	393	333	271	238	281	321	439	303
1275	200	16	16	37	41	16	6	6	4	7	7	22	22
1276	-	-	-	-	-	-	-	-	-	-	-	-	-
1277	9,364	569	640	792	1,226	1,110	851	718	693	626	634	887	618
1278	12,353	786	789	939	1,476	1,521	1,166	1,076	1,061	1,064	753	943	779
1279	13,520	895	980	1,616	1,821	1,327	1,261	1,304	1,130	1,014	718	848	606
1280	5,121	520	483	540	609	414	345	268	294	344	382	517	405
1281	8,043	569	624	793	972	789	846	679	633	427	532	727	452
1282	3,969	338	290	416	676	510	151	7	15	30	279	757	500
1283	10,820	607	640	813	1,294	1,068	1,000	1,024	1,058	868	836	986	626
1284	1,087	517	539	31	-	-	-	-	-	-	-	-	-
1285	9,544	655	800	816	1,310	1,052	841	761	746	503	641	820	599
1286	12,461	401	757	1,148	1,919	1,270	1,186	1,119	1,170	775	1,065	1,077	574
1287	5,925	271	493	669	867	611	522	442	433	410	439	421	347
1288	4,098	387	393	425	627	440	265	213	216	186	213	387	346
1289	7,639	348	274	539	1,044	990	745	718	844	593	530	612	402
1290	4,211	312	241	379	573	456	434	322	324	275	280	353	262
1291	7,753	556	578	671	950	814	668	580	608	571	531	693	533
1292	5,442	804	815	760	696	339	184	151	103	159	274	607	550
1293	-	-	-	-	-	-	-	-	-	-	-	-	-
1294	4,069	-	-	-	499	537	525	449	499	406	319	450	385
1295	10,647	933	1,012	1,055	1,274	1,152	875	792	812	555	550	957	680
1296	6,530	-	588	747	831	633	562	580	492	497	507	593	500
1297	13,400	673	7	128	173	988	1,954	1,660	1,642	1,630	1,449	1,672	1,424
1298	3,516	282	233	312	466	368	287	283	220	216	214	354	281
1299	2,444	247	203	222	401	503	395	311	103	35	6	18	-
1300	2,488	224	210	230	333	266	269	210	-	76	231	240	199
1301	11,383	696	727	847	1,314	1,281	1,165	977	909	857	786	973	851
1302	11,052	606	905	1,108	1,274	1,021	1,011	847	900	831	870	1,034	645
1303	6,035	443	484	714	796	440	441	424	406	391	471	608	417
1304	1,855	-	-	-	-	-	-	-	-	344	486	597	428
1305	5,431	214	231	494	835	740	642	495	315	374	465	403	223
1306	7,628	697	577	681	915	611	685	554	593	475	490	755	595
1307	8,598	757	794	1,189	1,301	976	833	914	780	876	178	-	-
1308	36	2	3	4	7	4	5	1	1	3	2	3	1
1309	6,944	515	203	571	834	783	676	606	557	526	462	663	548
1310	9,601	805	737	783	1,100	1,011	840	776	654	578	667	966	684
1311	11,986	695	768	855	1,356	1,437	1,223	1,058	985	919	838	1,044	808
1312	13,202	658	739	982	1,571	1,334	1,436	1,407	1,331	1,103	999	1,006	636
1313	1,440	-	-	-	-	-	-	-	-	-	494	612	334
1314	6,823	512	579	575	784	652	458	363	539	508	516	683	654
1315	893	96	140	91	-	296	249	21	-	-	-	-	-
1316	6,532	693	645	778	1,133	1,018	702	424	137	164	189	343	306
1317	7,911	593	582	649	935	838	636	548	532	517	569	790	722
1318	2,941	273	170	252	412	418	247	128	57	156	181	316	331
1319	7,535	780	702	738	1,226	1,108	995	698	206	189	207	436	250
1320	2,413	365	502	601	517	305	123	-	-	-	-	-	-
1321	6,045	587	542	655	767	528	453	357	309	391	376	631	449
1322	4,999	538	345	469	794	875	713	239	234	270	108	227	187
1323	6,940	508	538	739	785	631	599	541	562	495	493	610	439
1324	11,300	163	741	1,085	1,545	1,360	1,021	827	831	676	854	1,236	961
1325	5,925	385	433	532	695	578	355	348	410	423	502	741	523
1326	6,856	591	617	766	1,156	645	443	379	401	343	347	672	496
1327	3,768	177	203	292	511	524	432	335	312	259	207	287	229
1328	3,501	200	216	310	468	368	250	185	179	181	200	404	540
1329	2,850	199	222	330	322	239	206	183	195	206	228	290	230
1330	7,672	664	589	615	834	789	673	579	560	494	498	691	686
1331	2,160	105	170	222	414	300	210	172	122	123	110	134	78
1332	5,044	426	503	556	738	550	352	264	264	266	252	463	410
1333	5,934	391	428	512	766	753	519	356	372	420	398	583	436
1334	12,996	889	996	1,639	1,564	1,451	1,124	944	950	888	828	988	735
1335	11,233	818	850	821	1,194	1,208	1,068	835	871	818	799	1,030	921
1336	13,535	697	817	966	1,532	1,451	1,380	1,287	1,265	1,098	1,013	1,160	869
1337	7,060	581	560	622	828	688	623	438	448	419	428	623	802
1338	1,559	-	-	-	-	-	115	254	234	246	279	261	170
1339	9,560	483	400	612	897	1,053	1,157	936	943	900	717	826	636
1340	-	-	-	-	-	-	-	-	-	-	-	-	-
1341	-	-	-	-	-	-	-	-	-	-	-	-	-
1342	4,969	453	433	456	626	532	358	271	277	272	303	494	494
1343	7,509	492	660	849	1,015	692	527	350	439	456	529	835	665
1344	2,981	-	-	-	-	-	-	-	-	453	866	914	748
1345	11,943	718	828	1,332	1,252	1,129	1,147	974	966	915	859	1,011	812
1346	3,341	-	-	116	503	527	404	323	314	290	292	336	236

1347	2,098	115	93	167	278	251	198	129	138	161	188	203	177
1348	8,462	548	532	677	1,103	938	651	693	638	700	599	791	592
1349	8,375	186	162	650	1,069	1,030	1,012	1,013	909	822	895	410	217
1350	4,228	374	246	347	656	405	320	286	240	255	308	437	354
1351	6,365	520	546	527	675	608	452	353	371	532	475	737	569
1352	8,254	511	557	658	1,003	937	784	661	708	646	557	670	562
1353	8,167	640	658	749	1,080	890	714	583	616	474	470	772	521
1354	6,463	469	417	522	815	757	627	511	489	465	404	541	446
1355	16	-	-	-	-	-	-	-	-	-	-	-	16
1356	6,168	372	328	526	746	616	612	629	521	525	466	498	329
1357	144	12	11	17	17	10	15	12	8	6	12	11	13
1358	4,616	192	285	731	731	564	431	306	278	253	277	381	187
1359	6,359	353	456	729	772	535	481	517	493	496	523	545	459
1360	12,702	787	1,031	1,242	1,488	1,175	1,033	989	1,036	901	1,047	1,085	888
1361	1,116	92	101	220	210	117	82	65	53	69	87	20	-
1362	6,874	729	636	869	780	490	385	327	394	400	481	750	633
1363	587	32	40	55	78	63	65	62	55	45	40	32	20
1364	1,889	299	311	330	439	242	51	82	135	-	-	-	-
1365	10,240	880	720	800	1,160	1,060	880	620	680	660	700	1,040	1,040
1366	140	140	-	-	-	-	-	-	-	-	-	-	-
1367	7,825	616	595	693	1,046	893	654	500	385	476	533	787	647
1368	11,771	703	722	867	1,372	1,343	1,163	999	981	883	850	1,034	854
1369	6,119	-	-	837	911	604	506	560	416	486	578	678	543
1370	3,273	-	-	-	-	-	459	376	469	513	530	602	324
1371	10,322	452	721	1,232	1,387	1,000	890	925	747	786	728	834	620
1372	7,940	512	401	601	971	880	714	703	730	638	537	700	553
1373	4,695	402	325	406	593	474	316	294	321	289	341	493	441
1374	10,419	465	524	845	1,357	1,269	1,110	938	921	745	804	939	502
1375	13,568	979	1,060	1,588	1,719	1,266	1,282	1,014	916	882	843	1,119	900
1376	-	-	-	-	-	-	-	-	-	-	-	-	-
1377	6,205	566	494	538	759	554	477	453	411	424	479	596	454
1378	728	24	69	145	177	129	96	33	25	18	9	3	-
1379	2,455	220	253	289	429	336	191	156	106	75	85	173	142
1380	11,559	423	794	1,209	1,545	1,195	1,143	1,038	1,122	904	845	824	517
1381	11,315	603	695	1,124	1,112	1,071	1,288	1,089	1,004	895	841	900	693
1382	8,620	291	348	617	1,026	1,204	1,043	860	887	767	542	645	390
1383	52,200	3,400	3,800	4,400	6,000	4,600	5,000	4,400	5,000	4,000	4,200	4,400	3,000
1384	3,223	115	307	416	376	282	220	225	220	301	293	283	185
1385	-	-	-	-	-	-	-	-	-	-	-	-	-
1386	9,776	642	662	857	1,125	897	999	764	892	690	691	919	638
1387	4,398	-	-	-	-	-	-	847	749	635	639	802	726
1388	23,850	1,822	1,887	3,052	2,849	2,235	1,994	1,617	1,713	1,375	1,128	2,319	1,859
1389	8,996	812	729	766	1,116	966	766	581	547	489	542	799	883
1390	5,695	344	478	469	813	706	437	485	282	341	378	541	421
1391	4,903	262	327	597	879	385	350	357	380	383	320	346	317
1392	905	-	-	-	-	-	-	-	-	-	-	410	495
1393	13,481	945	958	992	1,564	1,403	1,223	1,053	1,104	1,074	952	1,141	1,072
1394	5,947	397	450	553	826	851	562	300	298	388	262	643	417
1395	5,808	459	544	626	835	674	540	496	447	407	278	309	193
1396	8,279	404	487	630	902	1,034	977	816	802	623	483	594	527
1397	6,268	334	309	518	828	720	569	481	489	519	467	579	455
1398	4,831	361	353	425	609	561	458	368	319	295	302	404	376
1399	11,352	863	912	921	1,263	1,163	1,032	936	895	830	867	845	825
1400	6,686	500	478	516	743	718	624	483	527	477	475	588	557
1401	3,771	281	272	305	481	417	318	291	255	220	264	376	291
1402	7,399	540	624	925	925	680	556	476	441	461	575	683	513
1403	5,500	333	348	470	753	651	443	413	319	349	406	563	452
1404	10,754	448	842	1,162	1,366	1,020	964	819	843	788	896	905	701
1405	3,841	272	304	298	520	437	355	295	246	238	234	331	311
1406	5,002	309	440	665	603	408	412	273	294	362	374	500	362
1407	16,639	1,222	1,470	1,975	2,051	1,266	1,278	1,143	949	1,157	1,338	1,560	1,230
1408	7,872	831	873	908	1,283	683	488	380	334	332	390	734	636
1409	8,923	616	759	1,072	1,091	777	683	575	553	582	660	855	700
1410	6,900	283	460	599	865	789	632	577	643	551	499	666	336
1411	4,266	388	489	638	545	297	185	149	171	318	379	387	320
1412	4,852	449	479	578	688	424	301	232	221	285	301	518	376
1413	8,524	396	475	658	1,061	961	849	883	914	640	613	643	431
1414	9,414	636	705	675	1,188	943	1,092	820	831	736	643	751	394
1415	9,463	404	549	802	1,191	977	1,023	908	958	792	719	720	420
1416	18,209	1,090	1,041	1,598	2,316	1,877	1,857	1,457	1,695	1,303	1,309	1,647	1,019
1417	6,323	515	545	653	1,021	1,037	1,076	862	614	-	-	-	-
1418	10,893	602	604	799	1,251	1,226	1,117	957	987	869	841	972	668
1419	18,520	1,186	1,267	1,486	2,274	2,129	1,614	1,438	1,431	1,259	1,324	1,781	1,331
1420	11,987	709	1,007	1,058	1,522	1,395	931	779	820	841	804	1,123	998
1421	1,442	136	223	76	222	191	186	145	121	50	1	40	51

1422	10,703	219	333	455	1,477	1,336	1,257	1,071	1,007	906	994	993	655
1423	5,560	281	349	523	878	626	484	432	381	368	401	494	343
1424	1,061	-	319	275	401	66	-	-	-	-	-	-	-
1425	4,960	358	372	441	561	393	410	467	439	367	380	482	290
1426	14,613	1,241	1,344	1,402	1,878	1,284	873	905	1,046	822	993	1,565	1,260
1427	8,553	480	635	946	1,336	846	804	775	713	527	567	609	315
1428	4,281	723	400	389	530	371	208	87	120	138	183	525	607
1429	10,011	624	686	801	1,128	1,121	926	867	710	799	697	916	736
1430	7,907	436	437	867	-	1,494	672	707	560	568	602	791	773
1431	-	-	-	-	-	-	-	-	-	-	-	-	-
1432	4,348	246	282	361	556	482	405	413	338	314	301	378	272
1433	3,187	345	362	342	470	334	172	105	104	123	149	306	375
1434	3,647	77	107	126	347	461	381	353	369	479	356	367	224
1435	7,797	634	544	771	1,093	1,045	852	624	589	368	374	543	360
1436	5,514	395	431	428	641	643	539	355	285	251	438	602	506
1437	10,815	581	708	937	1,339	1,178	1,042	1,014	954	775	749	912	626
1438	1,284	378	591	315	-	-	-	-	-	-	-	-	-
1439	7,131	268	308	498	843	959	912	852	753	574	456	434	274
1440	17,300	500	1,460	1,560	2,160	1,760	1,500	1,180	1,280	1,300	1,400	1,520	1,680
1441	13,156	651	898	1,359	1,582	1,464	1,386	1,171	1,209	911	882	966	677
1442	7,262	-	-	-	-	-	1,238	1,161	1,162	963	852	1,007	879
1443	10,003	285	673	1,178	1,697	1,277	610	624	1,071	654	893	461	580
1444	4,246	222	194	256	596	437	427	413	451	364	322	366	198
1445	9,227	455	296	480	734	826	1,213	1,217	1,050	785	616	763	792
1446	7,376	454	461	591	840	833	774	638	671	558	522	578	456
1447	12,295	739	1,067	1,366	1,509	1,111	1,086	846	930	842	869	1,113	817
1448	7,365	557	624	991	897	571	636	566	466	473	503	571	510
1449	4,327	330	389	416	638	541	318	192	214	210	215	383	481
1450	2,883	237	260	269	426	333	225	174	130	138	153	281	257
1451	324	28	27	32	54	64	14	5	1	5	18	46	30
1452	6,797	706	698	955	807	534	439	356	330	315	329	755	573
1453	4,811	-	-	-	-	844	720	655	527	519	578	538	430
1454	941	126	219	168	257	171	-	-	-	-	-	-	-
1455	2,421	254	229	215	321	263	180	127	118	124	135	225	230
1456	4,941	486	472	679	578	371	318	266	245	302	309	479	436
1457	-	-	-	-	-	-	-	-	-	-	-	-	-
1458	6,240	292	398	723	836	617	530	553	492	515	468	460	356
1459	10,650	818	385	867	1,384	1,057	923	1,019	1,104	773	747	894	679
1460	4,726	-	-	-	-	-	292	775	697	691	715	880	676
1461	3,292	252	292	453	435	285	207	188	171	197	241	303	268
1462	3,573	143	264	506	575	423	184	244	194	241	377	269	153
1463	9,065	840	871	817	1,034	915	638	524	551	549	587	853	886
1464	12,060	460	620	1,060	1,780	1,440	1,280	1,220	1,120	940	920	740	480
1465	3,542	153	299	459	478	301	264	271	207	294	303	310	203
1466	8,113	569	544	1,060	984	706	630	674	545	658	578	640	525
1467	6,600	387	475	501	772	745	711	607	575	470	440	499	418
1468	5,321	537	513	732	629	373	287	238	247	251	371	614	529
1469	2,980	215	195	263	447	375	210	229	143	158	203	307	235
1470	341	2	21	58	74	112	29	6	19	8	4	5	3
1471	7,396	466	527	764	873	710	628	668	520	631	521	610	478
1472	8,668	555	560	668	952	758	500	448	774	1,069	558	1,037	789
1473	8,348	693	694	918	976	729	645	512	460	545	640	823	713
1474	2,740	197	230	340	322	198	159	176	143	202	264	278	231
1475	41	3	3	4	11	7	3	2	1	1	2	2	2
1476	61	2	5	17	10	4	3	3	2	3	1	6	5
1477	6,859	577	532	955	888	532	402	398	399	495	514	675	492
1478	5,047	415	474	503	750	565	399	282	256	273	277	432	421
1479	10,326	677	728	807	1,284	1,174	897	792	870	712	732	912	741
1480	10,456	281	631	867	1,487	1,335	1,135	941	807	887	930	504	651
1481	13,500	900	900	1,080	1,740	1,620	1,140	1,260	1,080	840	960	1,080	900
1482	8,561	543	671	1,167	1,523	822	539	684	656	785	599	397	175
1483	11,523	598	537	771	1,289	1,347	1,303	1,233	1,081	1,017	826	843	678
1484	11,608	679	782	394	1,487	1,106	1,037	1,086	928	1,004	1,067	1,101	937
1485	218	-	-	-	-	-	93	33	19	-	-	47	26
1486	4,220	300	320	380	640	540	280	160	180	240	240	460	480
1487	956	34	27	66	214	208	77	52	34	46	60	88	50
1488	4,708	275	320	388	569	455	378	247	339	399	440	500	398
1489	3,011	111	107	200	430	531	385	278	243	213	166	200	147
1490	4,142	-	-	216	659	573	405	346	340	302	338	524	439
1491	6,029	350	396	350	842	648	661	609	547	436	405	471	314
1492	5,481	-	958	1,289	1,013	412	323	206	183	117	191	379	410
1493	8,745	600	775	872	1,112	737	655	638	601	541	744	854	616
1494	74,300	1,600	7,700	16,200	17,500	10,300	7,500	3,600	2,300	900	-	-	6,700
1495	10,437	850	880	1,315	1,335	904	754	629	584	653	722	1,008	803
1496	6,124	395	545	648	738	618	639	441	420	396	431	522	331

1497	11,678	570	730	848	1,389	1,541	1,294	1,061	1,085	874	758	853	675
1498	9,580	1,060	1,152	1,173	1,696	1,656	1,351	357	-	209	926	-	-
1499	6,707	566	314	586	972	904	632	541	543	534	424	418	273
1500	7,553	436	471	646	931	816	723	604	574	504	545	732	571
1501	9,538	1,109	994	942	1,235	852	627	484	840	487	428	861	679
1502	2,888	237	275	500	415	179	132	134	103	218	210	259	226
1503	12,226	879	830	847	1,338	1,223	1,037	795	879	868	919	1,321	1,290
1504	-	-	-	-	-	-	-	-	-	-	-	-	-
1505	8,933	256	346	551	999	1,186	1,095	971	906	781	654	725	463
1506	-	-	-	-	-	-	-	-	-	-	-	-	-
1507	10,699	794	879	924	1,347	1,180	895	745	633	614	657	1,066	965
1508	9,332	772	868	956	1,223	767	682	634	550	548	698	922	712
1509	5,978	359	433	643	793	576	455	521	535	412	482	435	334
1510	6,550	536	438	570	765	712	579	485	437	426	485	592	525
1511	7,396	537	507	715	1,030	860	507	506	536	405	404	820	569
1512	8,906	709	817	1,079	1,016	731	663	614	526	569	613	880	689
1513	-	-	-	-	-	-	-	-	-	-	-	-	-
1514	7,718	388	326	939	1,132	763	657	615	533	654	620	633	458
1515	1,921	149	171	191	285	224	82	88	99	109	120	207	196
1516	5,227	327	388	404	638	624	492	382	545	328	307	415	377
1517	6,113	481	504	886	1,014	772	672	695	234	-	-	448	407
1518	1,692	102	122	175	346	225	101	61	91	118	74	224	53
1519	-	-	-	-	-	-	-	-	-	-	-	-	-
1520	5,140	606	693	1,014	768	48	427	363	300	351	305	204	61
1521	4,609	468	61	591	1,070	780	502	362	505	269	-	1	-
1522	-	-	-	-	-	-	-	-	-	-	-	-	-
1523	1,837	196	202	181	311	204	179	-	91	93	91	140	149
1524	11,660	596	956	1,379	1,409	918	853	924	892	925	989	1,102	717
1525	4,475	340	322	428	629	545	321	214	162	193	308	568	445
1526	11,837	825	950	1,023	1,690	1,338	1,039	974	736	635	685	1,124	818
1527	8,080	-	-	720	1,116	947	767	624	629	594	647	1,008	1,028
1528	5,533	398	437	507	687	554	510	468	427	378	398	465	304
1529	7,125	612	537	582	821	589	614	491	525	501	534	738	581
1530	13,286	795	967	1,497	1,631	1,296	1,257	1,044	1,055	898	882	1,111	853
1531	8,224	174	139	301	603	985	1,014	1,130	975	902	672	830	499
1532	10,795	573	547	779	1,143	1,207	1,164	974	951	872	866	922	797
1533	6,032	459	500	794	752	539	484	383	378	377	390	556	420
1534	5,122	303	299	608	716	567	482	459	398	371	306	325	288
1535	6,763	349	353	808	851	660	592	514	539	507	528	600	462
1536	8,830	834	848	983	1,404	1,104	1,247	1,022	1,084	304	-	-	-
1537	5,103	175	302	348	602	511	563	525	530	403	439	439	266
1538	8,974	653	670	697	997	1,018	834	746	647	569	580	827	736
1539	4,112	220	199	309	537	495	379	359	373	310	281	366	284
1540	5,524	309	280	452	709	652	548	542	506	360	372	456	338
1541	9,916	698	753	946	1,213	938	937	797	829	661	662	884	598
1542	10,299	495	685	899	1,291	1,086	889	845	803	770	775	1,118	643
1543	5,631	394	395	419	658	620	547	451	455	401	406	486	399
1544	9,117	763	843	947	1,350	1,006	651	533	527	401	454	884	758
1545	8,490	365	466	633	999	1,092	1,051	831	746	601	563	658	485
1546	16,380	994	1,112	1,213	1,991	1,608	1,377	1,376	1,397	1,367	1,190	1,345	1,410
1547	7,186	430	577	641	986	833	588	560	527	482	520	607	435
1548	2,469	220	224	222	359	264	200	135	138	133	124	203	247
1549	-	-	-	-	-	-	-	-	-	-	-	-	-
1550	1,244	6	18	57	297	203	159	142	107	90	117	38	10
1551	16,000	1,374	1,334	1,457	1,951	1,725	1,346	1,081	989	906	931	1,464	1,442
1552	6,115	573	665	693	950	916	188	-	-	368	496	661	605
1553	6,406	591	683	958	891	659	621	509	528	566	400	-	-
1554	6,838	348	354	445	648	701	595	703	752	644	566	632	450
1555	5,618	-	-	-	774	820	655	576	486	545	553	700	509
1556	130,800	7,200	8,000	14,200	15,800	12,800	11,400	11,600	10,600	11,400	9,600	10,000	8,200
1557	4,448	255	343	454	546	450	448	377	393	320	285	335	242
1558	7,432	797	727	708	877	718	485	388	428	397	418	761	728
1559	7,024	471	515	622	870	751	592	560	526	456	478	673	510
1560	19,810	947	948	1,105	1,751	1,616	1,371	2,131	2,362	2,175	1,998	1,962	1,444
1561	2,037	128	199	280	220	74	59	72	112	129	235	298	231
1562	4,560	164	186	292	449	546	469	378	317	289	426	570	474
1563	10,437	652	592	756	1,280	1,317	1,072	915	898	707	700	941	607
1564	-	-	-	-	-	-	-	-	-	-	-	-	-
1565	2,627	320	372	429	304	149	100	66	90	75	115	323	284
1566	1,092,400	68,800	61,800	74,000	123,400	116,200	106,800	112,400	103,600	86,200	84,400	87,000	67,800
1567	9,339	458	526	590	991	1,034	990	801	857	725	763	965	639
1568	4,521	315	311	431	654	587	331	307	243	251	263	428	400
1569	9,820	769	733	856	1,168	675	702	687	797	825	914	968	726
1570	8,858	705	812	1,232	1,305	887	862	815	737	757	226	285	235
1571	6,748	705	675	897	779	510	418	357	326	364	434	692	591

1572	5,851	424	445	445	586	508	841	527	424	394	304	461	492
1573	7,200	471	425	581	910	881	752	573	540	466	436	627	538
1574	2,327	-	56	194	558	528	297	189	130	113	70	90	102
1575	8,766	773	757	1,045	960	634	539	429	505	488	699	1,063	874
1576	9,961	692	665	687	1,066	1,020	1,026	764	898	717	673	867	886
1577	4,184	230	235	300	354	368	-	-	116	600	716	743	522
1578	6,716	433	425	434	676	687	696	711	616	540	512	546	440
1579	10,607	689	890	1,279	1,414	949	951	755	670	680	730	902	698
1580	2,180	40	80	80	320	660	180	300	140	80	80	100	120
1581	3,032	-	-	-	-	-	-	-	160	814	702	776	580
1582	5,363	498	539	612	912	636	345	210	209	211	212	473	506
1583	7,688	398	642	818	1,044	727	623	637	557	524	615	599	504
1584	6,446	564	543	621	882	671	477	463	382	275	350	639	579
1585	5,416	473	476	631	579	459	395	376	323	405	362	511	426
1586	8,278	602	641	593	1,127	1,468	1,106	889	917	154	211	387	183
1587	1,725	64	77	97	250	226	162	176	106	145	115	149	158
1588	-	-	-	-	-	-	-	-	-	-	-	-	-
1589	4,536	387	391	607	632	416	357	302	285	250	251	373	285
1590	5,647	318	411	460	742	649	542	427	423	447	347	499	382
1591	-	-	-	-	-	-	-	-	-	-	-	-	-
1592	3,091	237	343	579	425	189	176	138	115	169	252	290	178
1593	6,667	495	504	619	912	794	661	492	470	377	301	530	512
1594	3,412	9	33	97	279	314	81	382	458	474	453	505	327
1595	48	1	8	7	2	1	1	-	3	16	9	-	-
1596	5,790	407	416	519	756	632	427	407	382	374	399	602	469
1597	3,602	305	327	298	429	340	277	231	247	218	244	379	307
1598	8,756	739	738	1,027	1,033	748	682	588	525	545	638	813	680
1599	11,028	604	714	1,100	1,313	1,109	1,129	1,052	1,048	866	725	767	601
1600	7,008	646	577	650	872	592	506	412	449	470	535	707	592
1601	6,423	336	451	831	947	718	640	408	418	433	397	441	403
1602	10,465	470	562	901	1,455	1,544	1,414	1,281	1,132	452	388	527	339
1603	4,997	406	539	668	736	439	397	248	156	208	272	504	424
1604	6,189	-	-	-	-	-	-	-	1,105	1,265	1,267	1,434	1,118
1605	7,951	710	699	673	1,059	874	673	658	581	427	498	642	457
1606	5,808	231	266	391	707	777	684	644	548	460	412	398	290
1607	159	4	16	-	-	-	1	5	5	12	68	11	37
1608	30	-	-	1	7	16	3	1	-	-	2	-	-
1609	1,787	309	302	189	175	111	92	87	89	111	88	119	115
1610	8,377	589	677	836	1,149	933	617	481	428	529	576	864	698
1611	16,071	894	1,029	1,635	1,893	1,612	1,700	1,196	1,368	1,303	1,265	1,196	980
1612	11,753	610	632	858	1,328	1,295	1,279	1,139	1,107	1,001	861	972	671
1613	6,266	442	570	536	831	714	566	490	418	385	365	508	441
1614	5,574	545	584	553	726	570	390	350	314	95	369	579	499
1615	2,008	286	400	250	-	-	-	-	-	-	226	530	316
1616	7,404	355	502	771	1,005	756	754	579	708	493	472	633	376
1617	8,521	541	533	660	1,092	825	806	805	750	679	641	678	511
1618	6,783	623	638	633	788	668	502	408	342	411	448	679	643
1619	4,464	379	386	469	594	439	387	305	321	240	268	423	253
1620	8,129	616	591	649	959	855	699	601	602	536	562	761	698
1621	10,584	485	717	787	1,132	1,132	1,200	1,068	1,146	820	716	915	466
1622	7,653	270	437	881	1,170	800	731	718	713	705	619	386	223
1623	5,516	291	334	442	727	777	722	104	505	451	440	432	291
1624	5,593	476	457	492	682	781	284	379	322	304	333	583	500
1625	3,714	60	245	407	690	386	352	329	262	274	312	243	154
1626	16,211	958	995	1,324	2,064	1,623	1,560	1,530	1,436	1,310	1,204	1,311	896
1627	304	151	-	-	-	-	-	-	-	-	-	-	153
1628	6,949	612	662	764	917	747	455	392	398	312	349	687	654
1629	7,450	414	177	962	1,215	363	1,016	1,373	480	368	213	603	266
1630	-	-	-	-	-	-	-	-	-	-	-	-	-
1631	6,173	393	410	545	780	643	575	504	458	469	437	584	375
1632	8,209	600	613	658	1,021	927	787	673	581	568	519	665	597
1633	4,506	440	334	488	550	457	310	286	280	235	299	481	346
1634	-	-	-	-	-	-	-	-	-	-	-	-	-
1635	11,841	757	973	1,203	1,493	1,066	1,039	986	946	752	905	1,018	703
1636	4,782	407	472	561	564	379	482	328	400	382	217	353	237
1637	815	17	54	83	147	93	72	81	46	66	79	34	43
1638	16,986	882	1,981	-	1,820	2,079	1,908	1,665	1,393	1,416	1,145	1,414	1,283
1639	6,378	420	400	457	719	685	587	589	511	491	451	582	486
1640	7,249	-	-	775	1,133	928	785	645	654	532	540	735	522
1641	7,373	255	500	916	997	749	742	730	548	543	494	483	416
1642	6,807	-	-	-	-	1,082	913	891	815	678	728	1,017	683
1643	10,400	740	660	1,440	1,380	1,120	1,120	960	820	660	440	600	460
1644	6,348	-	-	-	-	192	977	961	976	830	811	929	672
1645	237	20	20	27	45	36	42	-	-	-	-	10	37
1646	10,033	717	684	858	1,166	923	1,026	857	947	750	691	844	570

1647	9,044	-	532	809	1,218	990	865	911	840	640	627	825	787
1648	14,820	1,060	960	840	1,060	880	1,200	1,340	1,900	1,580	1,480	1,540	980
1649	-	-	-	-	-	-	-	-	-	-	-	-	-
1650	7,656	597	646	859	1,083	715	654	478	443	440	426	749	566
1651	8,138	132	134	673	1,388	1,123	746	739	622	523	489	850	719
1652	8,441	711	470	817	1,364	1,396	565	571	340	288	336	768	815
1653	8,350	681	680	713	958	875	693	565	590	536	565	764	730
1654	4,435	345	574	-	-	477	697	691	545	463	643	-	-
1655	-	-	-	-	-	-	-	-	-	-	-	-	-
1656	5,921	370	329	394	639	708	539	349	459	442	508	646	538
1657	8,207	623	708	661	978	771	645	645	635	536	607	823	575
1658	6,881	497	502	675	954	999	593	504	535	550	445	289	338
1659	6,877	336	366	678	1,058	1,020	700	608	566	510	395	347	293
1660	10,072	637	680	688	970	882	718	832	958	893	860	1,062	892
1661	8,879	567	677	969	1,085	623	853	755	739	693	645	730	543
1662	6,874	431	407	548	781	941	693	918	439	466	372	448	430
1663	2,878	170	286	347	337	242	219	161	192	202	263	287	172
1664	5,615	547	521	529	750	580	370	284	286	338	307	547	556
1665	4,796	33	205	500	931	622	512	468	494	418	380	195	38
1666	11,776	813	941	1,493	1,493	1,046	871	908	799	843	783	981	805
1667	-	-	-	-	-	-	-	-	-	-	-	-	-
1668	19,531	1,379	1,322	1,579	2,442	2,334	1,860	1,543	1,440	1,302	1,112	1,691	1,527
1669	6,059	365	409	401	689	689	654	520	554	505	388	483	402
1670	1,094	82	106	132	172	176	150	63	20	27	60	38	68
1671	10,008	595	556	819	1,179	1,107	954	915	830	685	685	952	731
1672	282	22	22	37	55	15	31	8	4	27	14	25	22
1673	4,033	510	558	403	-	-	-	-	524	493	467	589	489
1674	1,072	19	18	85	178	138	156	97	80	83	76	98	44
1675	-	-	-	-	-	-	-	-	-	-	-	-	-
1676	6,730	418	463	385	842	925	840	542	541	374	403	549	448
1677	7,959	607	746	704	1,084	1,054	616	454	522	350	401	756	665
1678	58	-	-	-	-	-	-	-	1	10	21	15	11
1679	4,922	173	243	523	663	556	563	423	647	405	312	279	135
1680	4,182	558	806	996	1,163	142	115	72	71	82	76	69	32
1681	1,249	66	165	334	321	96	42	40	39	39	27	69	11
1682	9,390	755	720	1,211	1,134	873	717	703	578	645	642	761	651
1683	863	129	72	-	-	-	132	115	4	4	84	155	168
1684	6,553	337	289	384	495	281	64	117	633	622	661	1,299	1,371
1685	7,182	441	501	804	883	677	651	557	560	530	514	608	456
1686	8,699	164	738	758	1,206	1,044	782	654	658	550	550	809	786
1687	5,978	480	474	476	847	735	512	356	376	292	398	576	456
1688	1,010	81	120	111	196	142	58	49	5	-	42	113	93
1689	4,463	372	360	391	573	425	360	327	285	290	314	424	342
1690	10,006	684	766	719	1,171	1,099	879	748	755	704	625	963	893
1691	7,890	512	591	719	988	703	655	509	608	612	691	793	509
1692	7,498	-	-	208	1,299	1,171	806	717	659	616	587	765	670
1693	16,520	1,420	1,140	1,380	2,100	1,700	1,280	1,160	1,200	1,040	1,060	1,700	1,340
1694	3,292	138	108	380	402	232	437	394	359	348	260	134	100
1695	4,749	336	407	492	748	587	522	398	425	354	251	143	86
1696	4,449	342	306	477	320	172	136	114	365	483	551	648	535
1697	5,839	275	454	803	817	570	555	431	379	384	364	460	347
1698	-	-	-	-	-	-	-	-	-	-	-	-	-
1699	-	-	-	-	-	-	-	-	-	-	-	-	-
1700	11,141	934	958	937	1,369	1,306	897	730	783	721	668	905	933
1701	6,629	566	611	761	875	550	480	391	388	453	422	660	472
1702	5,588	-	-	-	-	-	-	-	558	1,312	1,144	1,319	1,255
1703	3,094	325	323	458	372	211	244	225	143	198	212	208	175
1704	6,975	454	539	872	910	679	485	392	395	454	521	716	558
1705	3,388	-	-	-	-	-	156	489	443	451	517	790	542
1706	4,531	230	312	470	679	565	486	520	437	463	369	-	-
1707	11,858	614	775	1,255	1,702	1,191	1,199	1,071	952	712	802	876	709
1708	2,102	79	215	484	460	248	148	159	48	105	92	42	22
1709	9,529	612	781	1,314	628	863	751	764	792	722	643	880	779
1710	4,557	-	-	-	-	-	782	698	716	629	603	643	486
1711	13,175	694	912	968	1,541	1,560	1,446	1,180	1,153	1,089	877	944	811
1712	9,155	672	722	1,104	1,269	1,032	869	825	598	606	511	526	421
1713	5,157	-	124	561	812	622	557	451	396	384	401	531	318
1714	10,634	600	516	779	1,227	1,229	1,125	955	968	888	813	872	662
1715	5,955	436	470	584	845	715	556	448	347	353	324	465	412
1716	12,198	536	711	1,251	1,423	1,001	1,050	1,088	1,080	1,062	1,055	1,163	778
1717	4,781	302	328	364	591	534	488	408	377	329	340	422	298
1718	955	102	101	94	166	123	55	23	19	8	21	127	116
1719	8,922	547	587	730	1,053	895	977	749	783	706	628	736	531
1720	2,052	-	-	-	-	-	-	-	-	212	736	618	486
1721	3,126	293	237	296	421	350	208	178	171	182	212	289	289

1722	9,013	491	640	1,053	1,085	847	795	661	677	657	673	848	586
1723	7,728	443	500	656	939	874	709	700	611	541	520	666	569
1724	10,980	760	560	840	1,320	1,420	1,000	880	920	800	720	980	780
1725	9,407	322	534	700	885	936	1,011	894	930	904	770	820	701
1726	9,361	566	670	645	923	1,034	924	1,037	833	608	650	932	539
1727	2,132	69	135	304	401	269	114	-	-	94	452	293	1
1728	6,859	467	586	807	899	672	556	493	409	433	477	574	486
1729	6,858	502	568	717	962	501	568	437	479	472	510	693	449
1730	4,205	355	334	465	624	527	310	180	156	195	209	467	383
1731	5,925	470	431	510	754	680	538	332	368	350	380	608	504
1732	637	45	40	48	70	54	57	70	51	51	60	57	34
1733	10,617	288	687	631	763	851	1,131	1,129	1,125	1,066	1,008	1,018	920
1734	613	-	-	-	46	127	99	70	70	51	51	61	38
1735	2,048	147	173	190	269	230	170	137	119	115	119	210	169
1736	7,503	627	663	661	894	700	659	437	495	457	467	732	711
1737	9,125	557	572	729	1,134	1,077	866	630	718	695	617	811	719
1738	3,659	365	334	304	474	375	246	204	170	166	225	418	378
1739	1,308	100	83	132	191	202	112	62	60	57	84	130	95
1740	4,868	320	340	438	631	504	426	353	374	348	343	468	323
1741	10,846	532	706	692	1,095	1,027	747	966	1,145	980	958	1,071	927
1742	7,212	439	493	611	848	838	670	615	573	577	511	620	417
1743	12,785	829	889	1,176	1,617	1,582	1,355	1,039	1,015	843	735	909	796
1744	5,423	533	504	736	664	447	383	262	318	276	329	532	439
1745	6,739	597	664	999	981	787	606	510	288	178	199	332	598
1746	9,012	393	566	905	1,055	873	855	872	820	809	723	623	518
1747	-	-	-	-	-	-	-	-	-	-	-	-	-
1748	-	-	-	-	-	-	-	-	-	-	-	-	-
1749	5,706	427	447	507	696	590	437	405	352	391	378	599	477
1750	2,801	236	290	444	420	140	150	164	115	130	172	257	283
1751	77	77	-	-	-	-	-	-	-	-	-	-	-
1752	4,096	300	268	551	635	351	303	363	190	206	261	349	319
1753	2,445	152	198	306	632	455	131	141	72	7	-	16	335
1754	4,017	260	372	466	521	330	273	244	305	282	303	395	266
1755	-	-	-	-	-	-	-	-	-	-	-	-	-
1756	18,561	1,122	1,299	1,415	2,199	2,002	1,104	1,473	1,372	1,162	1,640	2,066	1,707
1757	5,875	362	381	425	675	656	580	474	481	463	401	522	455
1758	6,677	475	524	499	883	675	673	547	453	554	423	500	471
1759	10,315	804	790	771	1,189	1,033	764	981	1,072	762	657	767	725
1760	1,423	30	64	75	289	186	176	148	107	19	40	104	185
1761	4,416	327	386	336	748	348	405	313	227	237	227	356	506
1762	2,715	231	294	458	441	323	261	217	115	149	174	24	28
1763	6,673	441	493	629	934	910	595	528	413	408	348	540	434
1764	7,063	381	656	1,032	1,170	696	535	458	281	293	454	637	470
1765	8,568	174	371	745	1,372	1,038	998	976	844	632	689	504	225
1766	7,976	798	899	919	1,073	1,012	514	428	420	395	416	592	510
1767	8,949	536	613	593	901	1,023	906	742	777	768	626	743	721
1768	2,236	119	126	172	322	329	170	142	222	199	176	147	112
1769	9,323	999	817	888	1,126	896	678	725	735	539	490	811	619
1770	-	-	-	-	-	-	-	-	-	-	-	-	-
1771	8,933	620	530	964	1,273	1,225	1,041	630	423	332	499	773	623
1772	3,798	208	274	310	553	460	430	293	248	208	247	320	247
1773	3,964	436	435	575	706	276	238	243	208	185	231	243	188
1774	7,823	294	326	515	921	930	816	684	1,168	776	528	449	416
1775	2,070	-	-	-	75	579	395	291	292	268	170	-	-
1776	2,578	180	221	260	413	350	223	166	163	99	111	190	202
1777	7,046	389	564	1,094	1,102	729	550	488	397	440	374	590	329
1778	4,268	311	410	589	640	385	384	300	226	245	276	306	196
1779	4,093	69	-	316	692	516	357	235	230	321	439	548	370
1780	2,938	253	267	418	367	245	177	159	133	168	214	301	236
1781	904	120	106	78	131	127	59	42	43	30	33	72	63
1782	6,374	403	417	719	675	542	460	368	414	455	650	757	514
1783	2,148	-	-	122	426	256	189	322	175	109	143	245	161
1784	5,802	428	426	669	707	496	610	448	463	401	359	435	360
1785	9,859	628	705	1,134	1,118	935	913	772	607	807	748	844	648
1786	5,436	-	-	-	1,863	678	641	584	419	349	269	315	318
1787	4,540	-	-	-	-	-	-	-	1,160	1,020	760	980	620
1788	5,156	327	318	376	572	567	481	412	390	337	319	429	628
1789	9,877	788	650	766	1,117	1,063	929	694	649	717	735	914	855
1790	10,925	715	933	877	1,357	1,189	778	716	841	772	766	1,009	972
1791	11,474	630	754	1,182	1,451	1,231	1,117	1,110	870	859	800	826	644
1792	1,470	130	140	214	196	119	95	74	77	82	97	146	100
1793	7,633	326	444	910	1,118	753	669	665	539	533	517	635	524
1794	12,366	557	613	792	1,325	1,491	1,412	1,227	1,204	1,116	936	992	701
1795	-	-	-	-	-	-	-	-	-	-	-	-	-
1796	8,854	258	271	590	1,426	1,212	1,110	1,053	1,115	721	294	458	346

1797	21,480	1,560	1,200	1,680	2,760	2,640	1,920	2,040	1,680	1,440	1,440	1,680	1,440
1798	6,957	423	506	708	950	728	669	623	421	419	493	590	427
1799	4,374	304	297	333	494	404	417	407	397	358	341	343	279
1800	6,649	394	535	695	762	654	516	532	483	549	574	551	404
1801	1,198	60	66	126	150	172	167	193	77	187	-	-	-
1802	3,117	299	292	464	393	230	196	199	185	210	192	270	187
1803	13,641	750	891	1,317	1,921	1,346	1,252	1,072	1,193	969	1,095	1,093	742
1804	4,019	283	280	345	532	413	389	286	271	285	254	349	332
1805	-	-	-	-	-	-	-	-	-	-	-	-	-
1806	1,739	112	110	144	221	204	143	99	90	122	104	200	190
1807	6,220	548	592	680	816	492	383	364	356	367	497	643	482
1808	1,355	133	202	337	451	232	-	-	-	-	-	-	-
1809	6,588	396	347	477	717	700	639	644	566	555	489	584	474
1810	7,945	602	759	775	1,021	758	801	619	599	513	555	569	374
1811	625	38	57	78	101	57	40	37	22	30	47	70	48
1812	15,185	1,222	1,358	1,350	1,808	1,583	1,224	980	1,015	958	916	1,389	1,382
1813	185	43	30	27	32	21	32	-	-	-	-	-	-
1814	1,400	40	140	100	260	140	60	80	80	80	60	140	220
1815	15,613	961	937	1,238	1,960	1,727	1,458	1,324	1,312	1,074	1,155	1,370	1,097
1816	2,456	141	144	213	300	263	255	191	209	193	178	232	137
1817	10,781	746	854	1,285	1,357	913	848	713	690	684	842	1,013	836
1818	10,621	1,020	1,011	1,330	1,655	1,053	927	793	782	732	801	517	-
1819	3,253	398	432	470	666	509	169	179	127	128	99	1	75
1820	6,078	544	570	548	734	581	487	340	355	367	351	573	628
1821	-	-	-	-	-	-	-	-	-	-	-	-	-
1822	7,611	412	405	561	984	1,000	669	519	499	587	608	787	580
1823	9,880	880	1,120	1,360	1,660	1,220	820	500	600	640	580	300	200
1824	6,900	416	503	525	906	815	492	337	585	704	304	708	605
1825	1,447	-	-	-	-	-	-	-	-	296	348	454	349
1826	11,741	550	631	780	1,271	1,348	1,284	1,275	1,111	1,002	812	931	746
1827	8,767	587	590	635	1,012	957	880	675	695	662	595	799	680
1828	7,365	445	518	639	954	876	596	529	493	432	505	740	638
1829	12,096	714	949	1,389	1,479	1,166	1,052	993	901	882	881	917	773
1830	5,840	-	-	-	-	-	501	921	1,284	721	645	893	875
1831	8,395	623	566	741	1,015	756	676	597	605	626	718	826	646
1832	6,519	349	453	757	868	683	592	524	553	524	403	483	330
1833	8,880	780	660	820	1,220	980	620	560	500	520	580	900	740
1834	10,729	368	640	866	1,296	1,190	1,031	991	962	837	868	1,075	605
1835	2,585	205	290	389	300	165	116	120	63	165	252	284	236
1836	5,040	407	423	528	794	715	606	562	605	400	-	-	-
1837	5,006	500	553	534	739	712	627	631	442	268	-	-	-
1838	9,479	767	603	795	1,207	1,124	773	724	713	615	648	823	687
1839	5,494	-	-	-	-	512	732	739	728	696	680	789	618
1840	3,844	-	-	-	-	-	-	-	-	751	952	1,146	995
1841	10,033	631	694	769	1,188	1,174	1,071	777	814	757	695	772	691
1842	19	3	-	4	1	2	-	-	-	-	7	2	-
1843	7,342	809	859	1,435	1,594	1,198	382	112	89	105	133	322	304
1844	7,074	532	579	664	890	858	699	611	451	367	337	550	536
1845	19,250	1,234	1,055	1,117	2,146	2,166	1,780	1,694	1,800	1,447	1,406	1,752	1,653
1846	5,972	488	466	498	670	543	574	553	528	463	419	420	350
1847	4,938	334	351	481	820	507	460	380	323	275	268	427	312
1848	7,923	596	636	595	759	770	578	726	558	599	621	823	662
1849	6,433	358	360	431	801	718	627	553	691	241	416	739	498
1850	4,720	480	360	480	820	660	220	160	120	140	200	500	580
1851	5,596	322	404	628	654	559	494	456	476	446	428	431	298
1852	4,356	496	412	508	806	583	352	212	182	204	252	349	-
1853	1,592	-	-	18	253	230	208	153	146	139	148	164	133
1854	-	-	-	-	-	-	-	-	-	-	-	-	-
1855	8,579	497	620	878	1,188	802	756	669	785	565	567	711	541
1856	14,620	940	1,060	1,040	1,640	1,480	1,620	960	980	780	1,120	1,600	1,400
1857	7,379	591	641	609	857	743	614	476	533	498	490	679	648
1858	9,431	477	497	539	908	895	773	700	906	1,047	981	1,013	695
1859	4,251	-	-	-	-	-	-	743	1,165	662	441	515	725
1860	16,724	1,063	1,245	1,326	1,821	1,771	1,561	1,370	1,400	1,223	1,186	1,462	1,296
1861	20	-	-	-	-	1	3	3	3	2	3	3	2
1862	1,390	62	63	85	221	144	123	79	117	114	103	146	133
1863	-	-	-	-	-	-	-	-	-	-	-	-	-
1864	3,502	479	439	354	-	-	-	268	389	349	311	439	474
1865	10,626	735	744	888	1,362	1,290	839	813	787	640	665	955	908
1866	6,232	524	571	602	786	639	459	411	374	360	374	611	521
1867	1,665	-	-	-	-	-	-	359	354	300	233	275	144
1868	8,584	937	590	737	872	664	590	602	734	672	443	916	827
1869	9,324	368	573	797	1,220	1,062	1,063	878	854	776	677	660	396
1870	11,173	690	680	814	1,261	1,291	1,111	983	1,010	840	783	939	771
1871	9,136	441	520	1,076	1,269	958	839	837	704	725	611	597	559

1872	10,270	778	850	928	1,379	1,166	719	550	573	692	711	1,003	921
1873	5,978	791	167	-	-	-	613	765	659	725	717	863	678
1874	6,187	533	559	524	644	576	514	364	336	387	415	725	610
1875	5,267	388	516	913	754	402	234	292	266	201	306	579	416
1876	7,321	461	416	524	832	852	754	658	545	551	550	630	548
1877	6,600	537	612	709	921	693	601	453	483	394	337	523	337
1878	4,254	321	300	356	578	574	377	290	227	232	252	400	347
1879	7,248	583	670	655	946	619	510	471	439	455	573	799	528
1880	10,005	649	706	1,113	1,236	1,002	967	883	717	718	628	727	659
1881	600	-	-	-	-	-	-	-	-	-	-	360	240
1882	331	7	52	28	65	75	-	-	9	33	32	18	12
1883	11,307	466	985	1,199	1,573	1,268	903	969	874	730	914	876	550
1884	4,323	458	178	25	342	280	152	144	364	561	562	726	531
1885	6,631	213	273	414	708	845	785	686	693	589	466	540	419
1886	3,491	74	240	499	550	314	282	186	122	199	344	432	249
1887	4,584	342	357	562	659	429	327	437	298	249	306	348	270
1888	2,189	151	144	197	292	275	174	135	127	104	159	223	208
1889	14,655	1,142	1,161	1,223	1,712	1,635	1,358	967	1,011	966	922	1,307	1,251
1890	6,339	-	615	394	66	-	953	902	835	772	626	680	496
1891	1,963	278	240	279	286	105	144	148	49	69	114	170	81
1892	6,216	530	564	928	792	521	419	367	348	344	383	621	399
1893	2,054	145	119	208	269	204	164	116	152	132	217	198	130
1894	2,299	186	168	192	276	273	202	134	142	172	154	225	175
1895	7,297	452	399	618	811	649	663	617	704	567	571	780	466
1896	9,995	593	721	795	1,162	1,157	906	844	672	699	688	927	831
1897	3,083	69	255	592	304	118	222	84	324	589	313	51	162
1898	2,412	173	200	257	356	201	192	151	131	143	168	224	216
1899	3,046	-	-	-	-	-	-	542	724	757	452	341	230
1900	11,015	438	730	686	1,478	1,097	1,056	1,110	1,100	869	1,122	808	521
1901	12,184	860	1,023	917	1,450	1,370	1,187	902	914	789	756	1,035	981
1902	5,239	564	500	573	758	483	392	291	253	192	191	619	423
1903	1,720	-	-	-	615	318	164	154	184	181	104	-	-
1904	9,060	763	803	942	1,135	680	596	599	607	550	718	937	730
1905	11,723	735	729	964	1,422	1,280	1,012	1,106	1,041	903	804	955	772
1906	8,138	457	531	633	1,067	1,004	899	656	303	568	613	847	560
1907	5,158	-	-	-	-	-	993	891	787	673	661	718	435
1908	8,224	473	556	631	929	963	785	722	628	599	637	773	528
1909	3,559	274	391	302	508	405	153	157	201	176	225	378	389
1910	5,511	599	700	897	874	600	599	571	505	166	-	-	-
1911	8,301	490	595	830	1,177	951	721	567	531	522	584	774	559
1912	2,995	-	-	-	-	-	-	-	-	1,044	773	772	406
1913	3,441	204	285	409	514	308	207	212	210	229	253	324	286
1914	590	74	82	113	7	106	90	93	25	-	-	-	-
1915	6,296	430	335	499	729	686	602	467	493	508	449	563	535
1916	177,400	12,400	14,400	19,000	26,200	17,600	17,200	13,000	10,600	9,000	12,000	15,400	10,600
1917	8,761	693	732	709	985	861	784	648	644	641	598	741	725
1918	7,051	575	595	593	858	769	582	450	449	465	435	655	625
1919	5,862	425	482	543	757	656	411	417	402	367	355	539	508
1920	4,801	-	-	-	-	-	-	634	662	770	789	1,033	913
1921	6,992	496	470	898	855	650	557	417	451	483	581	663	471
1922	8,688	764	569	754	1,079	869	664	600	599	534	577	901	778
1923	3,896	228	283	530	706	767	262	184	185	199	220	230	102
1924	8,645	722	722	1,067	1,120	781	627	658	521	557	517	720	633
1925	-	-	-	-	-	-	-	-	-	-	-	-	-
1926	7,400	-	-	594	1,262	935	739	570	551	591	759	856	543
1927	8,928	671	658	766	1,102	1,033	708	583	681	577	542	836	771
1928	11,203	-	429	1,026	1,318	1,276	1,234	985	1,007	907	938	1,232	851
1929	6,947	436	524	574	841	789	631	576	547	480	497	618	434
1930	6,642	376	345	496	761	726	696	562	623	580	496	535	446
1931	764	46	77	110	160	102	37	22	11	21	38	94	46
1932	2,836	201	182	206	323	264	264	212	175	186	202	304	317
1933	7,578	638	717	835	1,100	737	652	430	519	443	340	678	489
1934	2,649	215	204	304	363	273	213	151	132	152	174	286	182
1935	9,457	588	850	569	1,226	903	866	761	730	583	712	985	684
1936	15,786	930	1,138	1,203	1,759	1,833	1,538	1,279	1,348	1,232	1,121	1,305	1,100
1937	-	-	-	-	-	-	-	-	-	-	-	-	-
1938	6,677	391	413	625	837	693	633	517	467	496	549	690	366
1939	5,044	523	656	859	1,183	653	-	-	-	-	384	437	349
1940	-	-	-	-	-	-	-	-	-	-	-	-	-
1941	15	-	-	-	-	2	-	-	-	2	1	1	9
1942	14,363	1,612	-	1,073	1,386	1,086	1,226	1,266	1,253	1,237	1,144	1,303	1,777
1943	13,364	960	780	962	1,478	1,320	1,207	1,271	1,193	1,101	996	1,126	970
1944	3,369	1,108	1,193	1,068	-	-	-	-	-	-	-	-	-
1945	-	-	-	-	-	-	-	-	-	-	-	-	-
1946	3,080	-	-	-	-	-	-	-	473	783	-	894	930

1947	1,014	66	75	412	230	20	5	11	4	5	8	106	72
1948	12,235	718	868	1,291	1,458	1,192	1,075	1,063	975	991	966	903	735
1949	2,334	91	145	221	368	24	-	-	107	470	342	383	183
1950	8,334	533	528	945	1,028	787	945	717	770	586	450	613	432
1951	1,513	120	116	208	235	136	83	83	89	148	104	121	70
1952	3,559	134	120	261	688	906	458	318	121	177	136	122	118
1953	5,417	380	381	437	663	639	538	354	355	391	367	465	447
1954	5,520	271	284	341	536	743	779	640	637	458	302	310	219
1955	3,042	-	-	-	-	-	-	415	394	467	520	714	532
1956	4,420	467	478	551	834	813	591	574	112	-	-	-	-
1957	5,989	413	651	763	758	301	389	329	342	398	475	763	407
1958	7,203	537	566	812	850	397	660	564	566	565	530	640	516
1959	5,921	556	537	575	717	503	480	377	385	365	397	603	426
1960	10,782	631	674	822	1,254	1,309	1,183	1,012	927	770	686	824	690
1961	6,805	379	247	726	761	885	706	487	319	389	423	769	714
1962	6,173	394	496	609	816	587	494	497	452	398	420	560	450
1963	9,538	704	558	773	1,176	1,005	820	847	709	698	649	853	746
1964	7,397	580	581	861	840	768	471	578	586	569	508	603	452
1965	7,870	542	565	657	990	947	787	631	549	550	445	617	590
1966	10,720	840	560	880	1,460	1,200	980	900	780	760	700	960	700
1967	2,179	169	185	176	269	253	179	154	113	120	140	218	203
1968	-	-	-	-	-	-	-	-	-	-	-	-	-
1969	1,769	237	252	331	443	234	131	109	32	-	-	-	-
1970	9,477	573	752	987	1,308	852	771	728	692	595	702	869	648
1971	3,512	193	295	334	518	456	369	223	172	192	198	289	273
1972	833	62	84	93	146	117	80	66	49	47	48	41	-
1973	6,710	411	519	599	976	784	545	385	250	414	412	744	671
1974	6,777	518	628	1,078	928	481	418	393	388	377	527	510	531
1975	7,652	438	597	1,017	1,004	713	597	500	494	509	555	720	508
1976	6,407	-	290	561	814	584	667	381	395	686	842	682	505
1977	10,839	693	740	1,027	1,321	1,147	1,005	728	703	696	783	1,122	874
1978	-	-	-	-	-	-	-	-	-	-	-	-	-
1979	6,389	384	503	581	845	613	519	513	469	453	542	553	414
1980	4,963	731	664	706	983	-	-	-	77	261	349	684	508
1981	10,637	833	923	1,210	1,191	834	707	645	697	700	844	1,119	934
1982	-	-	-	-	-	-	-	-	-	-	-	-	-
1983	6,944	394	546	589	749	685	488	453	553	529	510	775	673
1984	9,701	406	486	554	1,046	1,206	1,180	1,074	1,078	886	682	640	463
1985	-	-	-	-	-	-	-	-	-	-	-	-	-
1986	8,373	669	737	830	968	628	528	577	638	568	636	938	656
1987	11,833	814	882	836	1,018	1,114	1,200	1,140	1,061	914	801	1,063	990
1988	4,279	271	505	475	610	387	432	203	-	166	366	548	316
1989	15,195	1,065	1,049	1,022	1,419	1,580	1,439	1,555	-	2,049	1,586	1,224	1,207
1990	2,418	127	195	283	355	227	204	188	174	164	159	186	156
1991	8,677	746	785	775	1,029	919	703	613	526	531	531	828	691
1992	7,737	655	656	691	982	802	972	279	750	447	408	546	549
1993	4,376	193	298	418	629	434	445	435	371	300	359	284	210
1994	3,017	190	224	344	332	189	233	237	289	233	300	424	22
1995	4,092	156	216	377	457	302	278	355	331	400	421	468	331
1996	9,655	575	727	979	1,260	930	856	875	802	612	703	761	575
1997	8,655	620	580	743	1,134	992	819	818	564	544	563	701	577
1998	2,728	149	172	195	412	365	209	194	172	194	175	268	223
1999	65	14	9	12	18	8	2	2	-	-	-	-	-
2000	5,786	434	525	576	673	453	382	419	399	408	469	592	456
2001	8,621	827	762	825	1,074	696	606	508	516	531	654	971	651
2002	8,243	496	600	797	1,120	840	829	582	625	574	593	750	437
2003	3,493	213	252	417	482	325	239	202	219	260	310	314	260
2004	9,023	626	531	718	1,118	988	812	689	888	637	564	792	660
2005	6,047	379	527	610	863	746	469	406	353	363	320	564	447
2006	4,623	278	386	429	470	408	341	420	425	329	402	390	345
2007	9,104	658	784	794	1,183	984	687	567	456	491	666	1,070	764
2008	7,062	451	440	572	901	751	708	770	632	436	467	511	423
2009	4,210	268	454	585	330	97	337	331	326	349	397	413	323
2010	3,676	155	199	170	536	357	160	108	60	44	451	771	665
2011	3,872	119	84	283	799	829	441	311	293	138	200	223	152
2012	7,175	533	583	579	840	703	513	484	511	425	534	1,334	136
2013	1,558	175	209	199	301	162	70	50	38	21	30	106	197
2014	1,761	165	179	196	299	219	101	85	55	49	66	164	183
2015	19,195	1,094	1,246	1,277	2,076	2,324	2,117	1,794	1,828	1,452	1,254	1,584	1,149
2016	5,107	425	339	730	835	561	399	348	293	236	346	379	216
2017	4,955	400	344	465	664	478	428	402	378	297	290	387	422
2018	7,107	524	541	580	890	861	735	542	512	485	438	518	481
2019	5,635	367	396	632	705	515	490	502	402	347	401	492	386
2020	11,947	984	828	902	1,436	1,075	796	597	828	848	1,031	1,330	1,292
2021	9,178	700	589	1,025	1,026	753	690	585	679	730	734	896	771

2022	6,076	442	490	604	872	692	491	357	294	294	359	599	582
2023	3,268	294	311	329	529	353	221	168	139	124	139	330	331
2024	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	7,731	549	603	621	1,029	922	689	546	510	487	395	695	685
2026	7,833	701	732	764	1,113	985	632	455	386	407	447	633	578
2027	1,212	140	144	142	234	156	65	40	28	39	55	86	83
2028	6,820	535	556	570	704	527	606	615	699	434	459	682	433
2029	200	-	-	-	200	-	-	-	-	-	-	-	-
2030	3,153	288	314	473	518	226	130	110	96	123	170	389	316
2031	8,855	567	595	735	1,179	1,086	726	851	784	715	480	527	610
2032	5,133	511	563	781	864	482	675	599	608	50	-	-	-
2033	5,170	208	146	349	594	720	608	448	442	551	436	407	261
2034	5,705	543	556	718	969	512	293	194	130	246	403	658	483
2035	6,328	444	433	516	656	589	569	541	635	467	477	588	413
2036	11,106	792	815	1,192	1,241	963	938	852	919	810	785	978	821
2037	8,108	-	-	-	-	-	516	1,515	1,374	1,088	1,109	1,392	1,114
2038	8,064	510	602	898	1,103	677	671	475	598	538	636	846	510
2039	4,465	9	108	212	669	754	229	349	199	81	408	837	610
2040	6,646	14	631	907	1,195	-	741	989	509	558	473	400	229
2041	4,599	334	373	388	659	583	387	319	252	240	255	448	361
2042	6,080	349	730	980	1,398	689	395	257	269	256	325	276	156
2043	12,744	878	1,027	1,444	1,522	1,133	994	859	930	858	962	1,203	934
2044	1,960	120	160	160	320	300	180	80	40	20	100	240	240
2045	8,766	494	520	595	936	937	900	817	860	741	662	714	590
2046	10,862	716	805	926	1,250	1,009	942	906	903	839	907	908	751
2047	8,013	772	759	1,036	918	626	542	450	389	506	554	776	685
2048	25,662	1,809	1,939	1,309	2,559	2,734	2,413	2,189	2,219	1,924	1,919	2,499	2,149
2049	799	74	86	124	96	57	34	41	44	45	69	87	42
2050	6,731	528	389	494	764	761	511	527	504	510	586	646	511
2051	4,930	237	321	431	666	598	470	427	400	310	345	447	278
2052	8,772	567	501	641	985	885	844	758	775	772	671	725	648
2053	10,317	596	677	1,191	1,499	1,060	876	952	728	694	691	706	647
2054	3,795	198	284	490	579	356	297	259	221	242	297	367	205
2055	5,337	380	407	416	619	586	522	424	398	357	347	464	417
2056	9,046	725	737	1,203	1,247	902	783	804	648	679	399	519	400
2057	7,653	485	436	589	958	960	727	657	661	522	499	583	576
2058	3,588	72	207	489	600	405	331	368	300	302	226	186	102
2059	6,292	263	217	439	867	946	683	501	599	491	426	563	297
2060	4,631	322	401	485	635	431	348	337	315	311	340	418	288
2061	2,814	253	238	397	293	134	90	84	93	165	190	458	419
2062	5,593	370	351	417	682	676	552	420	423	410	335	497	460
2063	6,754	407	438	548	852	597	514	632	515	517	509	654	571
2064	12,765	705	761	936	1,569	1,452	1,303	1,179	1,095	966	944	1,030	825
2065	3,834	386	327	278	387	387	308	271	269	232	295	383	311
2066	5,999	456	523	557	839	508	448	397	494	391	405	599	382
2067	-	-	-	-	-	-	-	-	-	-	-	-	-
2068	6,880	494	576	701	1,044	754	578	441	450	441	406	636	359
2069	6,564	280	543	849	865	646	637	559	499	485	479	434	288
2070	5,358	360	311	479	780	707	560	468	380	308	320	398	287
2071	11,298	614	652	868	1,323	1,290	1,161	905	977	1,001	917	1,000	590
2072	1,188	175	155	188	237	129	21	14	5	13	29	104	118
2073	4,024	324	310	339	551	450	366	253	247	251	238	335	360
2074	992	-	2	176	228	56	369	112	13	10	11	12	3
2075	5,167	207	248	334	607	559	586	611	603	390	352	500	170
2076	17,013	678	802	1,208	1,815	2,002	1,971	1,718	1,846	1,456	1,394	1,340	783
2077	18,839	970	1,317	1,735	2,395	1,924	1,883	1,884	1,681	1,249	1,470	1,378	953
2078	7,055	573	519	594	906	699	616	420	334	524	530	714	626
2079	4,173	316	230	384	706	522	286	328	194	224	272	369	342
2080	327	12	24	36	58	37	27	29	23	20	18	27	16
2081	5,252	259	373	584	794	666	598	452	517	332	261	271	145
2082	7,118	485	495	692	1,307	845	588	496	483	423	385	520	399
2083	219	-	-	-	-	-	-	-	-	-	-	-	219
2084	-	-	-	-	-	-	-	-	-	-	-	-	-
2085	7,025	478	450	529	731	733	705	588	628	477	449	658	599
2086	3,990	308	331	345	501	457	305	249	379	185	231	356	343
2087	3,448	208	242	283	496	362	311	231	315	203	268	409	120
2088	8,562	602	637	882	1,021	839	709	589	710	649	617	765	542
2089	2,555	166	232	258	382	332	211	190	165	179	158	150	132
2090	5,845	302	312	567	694	724	586	553	427	426	348	507	399
2091	8,544	657	665	794	1,337	1,158	1,100	1,130	1,054	649	-	-	-
2092	8,082	485	565	928	906	786	791	666	659	611	587	633	465
2093	3,887	-	-	-	277	566	548	568	531	386	345	445	221
2094	13,492	849	960	1,105	1,512	1,147	1,343	1,154	1,262	938	1,002	1,317	903
2095	8,389	621	651	1,133	1,076	806	641	517	491	528	537	788	600
2096	5,049	471	395	504	724	707	371	271	158	217	254	541	436

2097	6,002	377	557	597	928	851	567	562	419	228	172	323	421
2098	6,484	380	425	461	726	731	642	538	617	482	454	532	496
2099	7,345	924	972	1,168	1,720	1,507	1,054	-	-	-	-	-	-
2100	16,628	950	836	1,331	1,940	1,963	1,781	1,478	1,439	1,203	1,101	1,468	1,138
2101	13,650	758	871	947	1,589	1,589	1,445	1,126	1,130	1,095	1,030	1,178	892
2102	-	-	-	-	-	-	-	-	-	-	-	-	-
2103	5,044	332	302	412	644	544	588	474	426	308	323	390	301
2104	14,549	913	1,206	1,595	2,007	1,442	1,259	1,116	1,041	819	1,026	1,222	903
2105	4,226	298	380	617	803	637	523	415	528	25	-	-	-
2106	7,782	392	429	593	993	944	776	702	699	554	566	714	420
2107	526	58	65	53	91	62	78	19	12	13	14	28	33
2108	16,400	1,017	1,235	1,514	2,018	1,559	1,425	1,435	1,288	1,109	1,385	1,400	1,015
2109	2,444	136	146	186	492	538	450	234	145	81	30	4	2
2110	5,951	484	498	592	778	664	482	357	323	303	361	580	529
2111	6,795	461	526	742	913	656	631	519	519	413	439	635	341
2112	1,307	-	-	-	-	-	199	169	201	218	199	181	140
2113	4,666	-	-	-	-	1,000	609	467	424	398	457	756	555
2114	5,838	355	404	705	783	536	488	497	445	475	405	439	306
2115	10,731	743	758	1,629	1,807	940	782	813	782	577	531	649	720
2116	9,384	672	773	1,084	1,101	817	738	644	687	667	669	852	680
2117	6,426	490	572	540	793	681	508	453	419	428	402	571	569
2118	2,476	230	227	253	313	254	164	136	142	128	137	254	238
2119	1,116	230	127	159	109	27	20	21	8	32	53	139	191
2120	5,180	347	267	393	575	570	466	455	429	424	376	460	418
2121	-	-	-	-	-	-	-	-	-	-	-	-	-
2122	7,509	430	468	600	1,039	876	922	876	718	493	503	368	216
2123	20,360	1,440	1,280	1,720	2,760	2,000	1,520	1,920	1,680	1,360	1,640	1,880	1,160
2124	7,556	632	691	818	937	845	760	528	496	427	466	601	355
2125	10,440	848	854	897	1,200	985	706	644	711	724	773	1,101	997
2126	6,933	560	487	569	784	717	598	418	485	527	528	652	608
2127	5,478	643	638	726	1,052	566	335	240	277	234	209	245	313
2128	6,071	-	-	-	-	-	-	-	1,529	1,344	1,398	1,129	671
2129	3,518	325	360	327	540	439	340	143	123	159	160	295	307
2130	4,060	193	243	343	493	451	348	357	360	328	347	346	251
2131	8,202	384	672	638	1,128	952	794	659	679	583	542	673	498
2132	3,700	-	-	-	-	-	-	-	685	809	756	806	644
2133	8,422	603	699	767	1,034	825	747	775	536	500	613	779	544
2134	13,739	891	1,038	1,120	1,695	1,598	1,373	1,077	1,036	946	933	1,101	931
2135	3,263	154	188	167	262	260	441	273	334	298	295	353	238
2136	4,867	302	374	522	687	460	398	379	423	373	371	340	238
2137	9,442	673	722	842	1,150	1,043	799	683	617	602	597	937	777
2138	2,130	189	148	170	219	201	186	150	173	154	143	189	208
2139	2,428	88	39	114	379	431	-	49	233	263	252	307	273
2140	9,810	689	800	1,085	1,146	827	840	662	754	719	717	895	676
2141	7,767	416	520	553	919	970	791	742	712	550	537	633	424
2142	11,142	-	-	361	1,761	1,388	1,245	1,403	1,173	1,187	1,004	922	698
2143	3,209	162	277	495	314	244	314	243	279	239	184	270	188
2144	11,863	655	611	728	1,291	1,304	1,220	1,197	1,113	1,106	907	952	779
2145	-	-	-	-	-	-	-	-	-	-	-	-	-
2146	12,187	687	776	873	1,415	1,425	1,176	1,104	1,069	979	865	1,032	786
2147	7,918	678	789	1,011	1,199	595	472	425	375	406	568	780	620
2148	5,014	-	-	-	-	-	-	-	1,053	1,273	870	953	865
2149	-	-	-	-	-	-	-	-	-	-	-	-	-
2150	1,662	114	141	168	188	180	126	101	99	95	117	176	157
2151	13,956	972	1,014	1,700	2,195	1,613	1,450	1,469	1,217	761	432	644	489
2152	10,865	748	826	1,378	1,386	959	826	848	706	699	741	967	781
2153	517	36	75	77	153	79	41	2	1	2	3	10	38
2154	9,977	669	624	737	1,297	1,201	902	778	776	684	645	857	807
2155	9,573	442	493	743	1,104	1,111	969	899	838	796	692	856	630
2156	2,009	-	-	-	-	-	155	347	331	292	284	371	229
2157	4,373	112	373	639	732	418	398	322	278	394	393	228	86
2158	4,028	286	361	347	677	535	319	227	179	193	204	364	336
2159	4,002	-	-	-	-	-	-	-	-	-	98	2,278	1,626
2160	6,880	415	532	728	891	586	614	587	558	502	497	559	411
2161	1,885	242	209	259	300	163	63	46	29	70	110	235	159
2162	13,456	886	965	1,546	1,528	1,168	1,177	986	961	985	1,033	1,263	958
2163	1,436	43	77	123	240	262	171	151	94	79	89	80	27
2164	-	-	-	-	-	-	-	-	-	-	-	-	-
2165	4,558	203	202	350	625	573	425	435	439	392	325	383	206
2166	8,400	562	491	630	1,025	934	718	708	685	650	620	766	611
2167	58,480	6,800	5,040	4,360	8,440	6,680	4,320	4,040	3,640	4,720	1,920	4,440	4,080
2168	2,691	424	419	484	605	303	146	46	36	42	132	53	1
2169	2,588	163	92	266	819	356	11	10	10	169	184	250	258
2170	3,384	202	233	292	423	379	287	263	296	250	212	280	267
2171	2,793	245	261	296	507	306	151	103	112	94	124	265	329

2172	12,294	914	913	992	1,426	1,102	938	885	803	949	895	1,209	1,268
2173	7,184	542	477	571	917	815	661	589	611	469	460	577	495
2174	7,798	609	573	742	1,017	702	603	537	509	544	563	789	610
2175	6,046	332	362	517	746	721	553	388	442	469	429	594	493
2176	46	6	-	1	7	12	5	6	4	3	2	-	-
2177	12,066	848	959	1,034	1,690	1,681	1,259	748	764	686	698	939	760
2178	5,274	417	425	433	631	571	430	331	352	326	376	497	485
2179	2,420	158	205	246	380	304	163	136	111	96	203	271	147
2180	8,140	460	480	620	1,020	760	220	980	760	620	580	860	780
2181	8,865	314	388	628	1,068	1,159	1,069	1,069	876	750	598	604	342
2182	7,808	595	638	948	911	644	607	483	534	547	556	759	586
2183	6,571	464	427	562	836	726	620	555	451	417	414	575	524
2184	8,847	-	-	278	1,421	1,239	1,015	864	868	749	662	894	857
2185	8,243	527	582	699	1,086	860	700	616	611	650	640	734	538
2186	8,206	615	542	675	1,060	840	714	632	664	554	542	768	600
2187	6,821	549	570	813	749	581	521	429	468	475	497	675	494
2188	14,391	865	843	1,087	1,731	1,600	1,345	1,133	1,154	1,041	1,066	1,354	1,172
2189	2,320	200	220	220	340	260	160	80	100	120	120	240	260
2190	6,506	532	492	874	783	510	491	392	302	424	482	696	528
2191	5,124	459	410	387	622	518	356	327	293	322	392	563	475
2192	6,985	487	482	583	929	758	509	551	544	525	417	620	580
2193	6,626	498	501	568	816	615	547	534	484	486	518	590	469
2194	7,523	598	552	718	990	704	645	647	578	534	489	621	447
2195	-	-	-	-	-	-	-	-	-	-	-	-	-
2196	8,939	719	710	1,110	1,017	821	764	612	619	598	606	774	589
2197	7,540	638	622	963	844	566	627	515	466	458	501	729	611
2198	175	13	13	16	18	16	15	15	13	13	14	13	16
2199	13,620	840	820	1,060	1,800	1,640	1,220	1,060	1,360	820	800	1,160	1,040
2200	4,227	501	557	307	284	495	460	148	334	163	253	396	329
2201	974	-	-	5	-	-	162	-	196	90	155	197	169
2202	5,138	510	584	486	755	521	316	221	231	223	257	497	537
2203	3,284	-	-	-	125	517	433	434	410	339	326	390	310
2204	5,727	511	473	419	613	576	460	290	472	384	491	503	535
2205	3,843	395	378	162	683	479	200	133	142	193	206	445	427
2206	2,602	-	-	-	-	-	-	-	182	-	520	1,041	859
2207	6,161	396	459	462	911	605	581	511	444	432	371	542	447
2208	2,607	231	238	378	333	202	129	84	80	166	205	301	260
2209	5,904	379	392	499	738	732	535	453	476	394	345	531	430
2210	-	-	-	-	-	-	-	-	-	-	-	-	-
2211	14,132	1,095	1,107	1,740	1,556	1,163	1,071	965	977	991	957	1,420	1,090
2212	295	2	7	23	50	93	33	18	23	12	14	12	8
2213	2,197	112	200	255	317	235	181	138	142	120	177	186	134
2214	6,795	408	646	792	873	523	426	398	445	497	610	669	508
2215	3,957	263	246	477	524	381	352	342	257	298	260	289	268
2216	7,855	540	570	593	964	1,055	704	632	609	573	490	620	505
2217	4,636	431	476	497	581	379	283	247	275	283	324	504	356
2218	7,843	543	611	693	1,058	1,043	817	883	589	276	285	561	484
2219	6,962	279	600	711	1,080	889	743	453	344	285	348	602	628
2220	-	-	-	-	-	-	-	-	-	-	-	-	-
2221	12,002	865	967	972	1,574	1,309	971	817	813	819	816	1,046	1,033
2222	5,330	362	394	446	570	569	570	531	339	345	337	513	354
2223	147	8	-	-	-	-	-	-	-	-	-	-	139
2224	8,001	503	527	831	916	851	852	664	724	549	553	576	455
2225	22,603	1,561	1,708	1,704	2,475	2,330	2,016	1,907	1,898	1,580	1,655	2,196	1,573
2226	6,758	525	466	569	868	749	423	339	429	447	529	757	657
2227	6,784	653	652	611	847	689	426	336	370	367	380	703	750
2228	9,701	665	762	1,049	376	1,032	954	854	820	694	800	1,016	679
2229	5,099	499	504	528	724	516	314	257	212	243	291	561	450
2230	965	22	37	73	140	167	110	93	72	94	75	71	11
2231	1,157	-	-	-	-	-	-	-	83	56	367	523	128
2232	9,076	666	557	780	1,269	1,139	764	734	649	534	568	805	611
2233	8,886	739	825	826	1,127	1,106	829	652	612	426	347	732	665
2234	545	14	45	102	68	36	37	34	24	44	54	66	21
2235	3,461	-	-	-	-	-	-	197	707	665	578	756	558
2236	8	-	-	-	-	-	-	-	-	-	-	-	8
2237	8,367	466	552	874	1,080	794	734	748	636	681	619	630	553
2238	5,248	385	530	650	634	479	443	317	364	333	365	448	300
2239	4,389	366	372	421	692	532	333	233	206	199	295	398	342
2240	1,217	-	-	-	-	-	-	-	-	-	37	683	497
2241	1,955	113	135	170	277	263	171	118	117	95	122	185	189
2242	9,608	574	558	720	1,122	910	1,032	953	897	709	721	891	521
2243	35	1	2	13	5	2	1	1	1	1	-	3	5
2244	10,730	647	814	948	1,410	1,256	1,028	927	778	554	692	984	692
2245	1,455	101	112	146	160	131	73	52	59	62	156	219	184
2246	6,997	313	330	638	1,004	1,003	668	727	516	401	263	620	514

2247	7,135	383	493	791	1,038	742	657	654	488	522	489	483	395
2248	-	-	-	-	-	-	-	-	-	-	-	-	-
2249	6,137	501	508	851	731	499	429	354	376	405	415	592	476
2250	10,981	-	-	-	-	-	-	2,151	2,080	1,733	1,679	1,849	1,489
2251	9,020	126	164	294	1,199	1,348	1,062	1,103	1,046	915	699	788	276
2252	7,759	540	464	631	946	873	647	646	652	658	518	656	528
2253	-	-	-	-	-	-	-	-	-	-	-	-	-
2254	7,863	301	456	820	971	746	640	718	715	684	692	605	515
2255	7,225	518	596	681	913	651	522	446	541	479	560	804	514
2256	7,407	476	504	548	830	850	778	637	630	592	485	587	490
2257	5,518	360	448	590	606	466	411	409	447	405	421	541	414
2258	1,425	159	131	154	208	170	91	50	39	55	69	145	154
2259	9,301	787	794	843	1,159	943	775	640	539	567	581	827	846
2260	3,432	221	243	156	398	468	374	323	352	289	183	239	186
2261	4,104	184	284	211	284	369	514	518	475	441	372	298	154
2262	10,162	748	758	885	1,335	1,167	978	804	809	635	593	769	681
2263	7,004	528	519	587	943	815	601	663	539	468	476	284	581
2264	1,907	-	-	-	-	-	-	95	192	273	309	532	506
2265	-	-	-	-	-	-	-	-	-	-	-	-	-
2266	2,887	128	314	445	458	323	172	150	172	175	192	210	148
2267	4,044	313	364	484	547	347	296	299	212	245	294	353	290
2268	5,800	800	1,400	800	1,000	800	200	200	-	-	-	400	200
2269	-	-	-	-	-	-	-	-	-	-	-	-	-
2270	1,189	158	120	147	110	124	93	94	55	85	79	88	36
2271	5,784	426	480	496	643	571	500	205	420	406	418	591	628
2272	8,284	620	646	1,050	1,024	754	735	569	577	541	554	659	555
2273	7,555	335	581	976	987	629	535	548	484	567	644	670	599
2274	13,673	906	926	1,525	1,635	1,247	1,169	1,210	1,009	1,009	897	1,101	1,039
2275	7,181	371	470	826	1,019	672	597	618	478	560	553	577	440
2276	7,293	358	619	947	1,025	635	503	446	456	440	504	764	596
2277	7,218	418	458	538	867	811	643	627	660	606	535	625	430
2278	11,320	560	800	1,040	1,720	1,700	1,080	960	820	520	460	900	760
2279	6,239	325	326	460	799	729	594	536	464	474	522	592	418
2280	12,764	799	929	1,173	1,553	1,214	1,305	1,128	1,256	946	923	992	546
2281	10,462	567	686	1,063	1,226	1,061	922	820	925	948	814	823	607
2282	10,332	693	578	675	666	1,180	1,314	879	789	862	868	1,150	678
2283	14,637	842	949	982	1,554	1,566	1,531	1,429	1,514	1,148	1,090	1,202	830
2284	7,505	728	756	713	1,102	888	617	469	464	500	510	160	598
2285	5,469	333	339	443	692	663	521	467	434	444	358	413	362
2286	7,389	366	419	549	871	878	793	716	678	537	524	640	418
2287	6,427	407	28	40	309	1,012	698	727	656	592	580	798	580
2288	7,801	496	546	723	1,070	729	697	604	670	516	598	677	475
2289	8,405	512	570	978	1,132	739	686	644	486	730	656	702	570
2290	3,979	280	340	385	530	436	352	241	283	245	267	384	236
2291	10,689	431	945	1,041	1,190	930	880	825	894	865	955	976	757
2292	6,480	540	580	640	940	860	560	380	320	300	360	560	440
2293	7,001	525	572	820	1,011	646	555	391	423	403	450	754	451
2294	5,764	630	522	806	706	313	244	232	216	377	447	657	614
2295	6,047	348	476	695	872	533	404	406	447	408	449	667	342
2296	8,163	463	657	841	1,024	654	496	413	508	761	924	842	580
2297	4,325	232	236	345	649	453	331	395	372	486	185	344	297
2298	152,400	10,000	9,000	13,400	22,200	18,600	15,600	15,600	14,000	13,600	5,800	8,000	6,600
2299	9,800	659	723	976	1,127	1,064	959	750	747	698	771	764	562
2300	16,495	1,199	1,136	1,464	2,053	1,571	1,670	1,272	1,300	1,168	1,150	1,471	1,041
2301	7,914	614	545	607	846	793	693	627	583	519	554	787	746
2302	94,880	9,080	8,080	9,960	13,840	9,760	8,360	8,280	5,560	4,400	4,920	7,160	5,480
2303	11,787	531	554	816	1,314	1,541	1,377	1,196	1,262	1,083	842	777	494
2304	16,240	1,480	1,200	1,960	2,480	1,520	1,400	1,440	880	1,040	880	1,240	720
2305	6,100	800	600	420	520	580	180	220	80	720	660	800	520
2306	4,722	226	217	332	563	534	610	385	464	396	348	377	270
2307	7,254	429	476	607	918	991	778	543	560	447	420	587	498
2308	97	39	12	21	1	1	-	-	-	-	-	16	7
2309	6,184	274	674	1,087	1,026	507	49	80	306	694	535	423	529
2310	1,951	-	-	-	-	185	334	297	216	259	209	275	176
2311	3,771	214	314	522	35	129	-	374	392	457	527	455	352
2312	4,372	-	-	187	924	651	363	304	306	247	291	581	518
2313	9,275	586	618	927	1,149	453	736	577	584	844	905	1,044	852
2314	4,792	429	482	445	656	586	417	228	204	210	232	452	451
2315	-	-	-	-	-	-	-	-	-	-	-	-	-
2316	4,663	263	286	373	623	572	476	391	305	309	335	390	340
2317	9,191	711	759	998	1,049	779	758	647	679	688	692	773	658
2318	6,095	-	275	684	563	874	605	567	401	408	498	697	523
2319	10,395	670	616	815	1,273	1,188	1,023	767	742	801	762	951	787
2320	6,150	425	462	520	784	733	585	399	454	429	442	489	428
2321	-	-	-	-	-	-	-	-	-	-	-	-	-

2322	5,594	486	479	728	610	413	316	274	268	361	450	617	592
2323	-	-	-	-	-	-	-	-	-	-	-	-	-
2324	8,552	696	698	1,642	-	1,223	771	871	637	407	477	615	515
2325	5,846	347	337	438	767	678	631	572	409	468	391	443	365
2326	202	23	51	65	-	-	-	15	13	6	8	14	7
2327	6,954	504	476	509	763	803	647	571	509	564	495	620	493
2328	9,094	713	672	785	1,133	1,000	705	558	517	538	629	970	874
2329	4,158	282	314	342	478	447	335	331	327	291	329	393	289
2330	140	140	-	-	-	-	-	-	-	-	-	-	-
2331	7,176	484	536	828	761	643	601	563	563	458	532	725	482
2332	480	-	-	-	-	-	-	-	-	60	60	180	180
2333	9,314	191	616	773	1,241	1,251	920	781	729	683	579	799	751
2334	3,469	808	584	814	1,140	44	-	-	-	-	-	-	79
2335	6,238	539	524	655	871	635	488	423	428	324	331	575	445
2336	-	-	-	-	-	-	-	-	-	-	-	-	-
2337	7,568	662	693	1,081	1,236	550	442	380	357	374	468	716	609
2338	7,314	501	591	659	888	758	794	508	525	537	529	642	382
2339	2,420	277	271	297	379	328	187	180	57	53	52	175	164
2340	18,362	1,603	1,733	1,357	2,131	1,852	1,647	1,424	1,601	1,193	1,172	1,253	1,396
2341	11,361	302	744	1,091	1,758	1,286	1,120	1,248	900	778	402	1,041	691
2342	9,357	712	794	1,078	1,069	785	634	630	601	655	760	908	731
2343	1,278	115	204	283	253	52	22	12	3	25	73	138	98
2344	2,751	126	286	420	440	272	127	-	117	237	283	296	147
2345	7,547	458	384	545	975	853	678	694	826	507	492	624	511
2346	10,227	752	694	881	1,274	988	961	800	693	720	770	998	696
2347	5,163	174	302	460	636	579	710	585	559	442	326	240	150
2348	14,585	421	561	1,042	1,733	1,774	1,656	1,413	1,361	1,271	1,153	1,272	928
2349	7,931	553	659	730	966	836	573	592	533	518	521	758	692
2350	7,179	609	640	774	953	673	612	570	520	430	432	550	416
2351	5,579	435	425	494	692	615	524	479	384	329	323	484	395
2352	11,168	953	1,015	989	1,393	1,275	881	695	659	614	662	1,022	1,010
2353	9,450	472	538	755	1,059	1,024	994	968	1,024	678	644	797	497
2354	14,960	816	940	1,104	1,583	1,679	1,531	1,490	1,414	1,117	1,054	1,247	985
2355	7,019	376	362	533	794	834	804	620	533	497	496	698	472
2356	18,550	577	907	1,356	2,329	2,143	2,357	1,830	1,948	1,658	1,419	1,267	759
2357	5,171	266	392	590	840	557	486	425	441	430	466	278	-
2358	2,691	164	174	357	373	242	160	161	150	191	203	326	190
2359	6,187	507	543	561	720	558	364	320	349	372	431	712	750
2360	7,835	659	681	918	1,406	1,537	1,323	673	145	136	112	135	110
2361	1,827	65	105	403	323	205	83	47	19	39	82	214	242
2362	-	-	-	-	-	-	-	-	-	-	-	-	-
2363	2,388	288	276	347	386	238	93	17	12	48	103	323	257
2364	10,854	650	722	1,179	1,174	966	908	1,018	880	933	736	934	754
2365	-	-	-	-	-	-	-	-	-	-	-	-	-
2366	7,767	404	457	780	896	731	906	669	691	665	566	589	413
2367	8,199	276	583	783	1,146	831	792	709	700	669	648	594	468
2368	3,871	151	163	229	438	539	518	449	495	416	286	134	53
2369	8,453	606	663	711	909	953	815	649	631	624	579	671	642
2370	8,814	505	678	850	1,139	905	927	796	751	600	596	667	400
2371	4,612	332	330	421	560	486	394	310	301	291	347	451	389
2372	5,378	-	-	-	-	-	-	-	396	1,008	1,219	1,516	1,239
2373	6,632	471	499	651	883	733	634	410	370	489	488	618	386
2374	13,484	873	996	1,083	1,461	1,179	1,228	1,097	1,347	1,030	1,028	1,308	854
2375	2,159	245	182	234	336	235	114	100	82	88	102	224	217
2376	8,191	547	601	960	1,051	767	687	723	625	693	571	535	431
2377	8,258	684	750	766	1,111	816	704	596	635	587	529	685	395
2378	1,548	118	122	201	320	143	53	43	34	55	88	222	149
2379	6,278	450	473	663	909	629	538	428	403	397	412	608	368
2380	8,986	713	725	756	1,138	992	784	539	569	627	593	895	655
2381	6,571	49	386	209	646	660	555	1,068	1,011	762	165	584	476
2382	5,097	334	353	402	599	525	563	556	525	443	343	258	196
2383	11,743	798	792	847	1,281	1,266	1,197	961	997	943	819	965	877
2384	14,400	606	625	957	1,761	1,822	1,554	1,327	1,571	1,293	1,007	1,105	772
2385	13,326	859	892	1,385	1,590	1,261	1,165	1,153	982	1,022	988	1,064	965
2386	15,917	1,096	1,108	1,140	1,436	1,334	1,067	1,349	1,405	1,376	1,351	1,648	1,607
2387	4,943	306	330	440	680	722	685	480	388	265	211	233	203
2388	7,444	566	609	706	1,092	1,032	901	849	279	227	324	430	429
2389	70,840	3,520	3,920	3,400	7,000	9,040	7,360	5,600	6,160	5,560	5,280	7,200	6,800
2390	7,341	387	579	810	1,038	742	575	541	596	496	595	579	403
2391	8,563	510	511	643	1,013	958	789	746	793	624	572	804	600
2392	9,601	866	822	1,007	1,261	732	602	113	651	735	823	1,156	833
2393	6,555	689	570	583	824	612	450	441	388	344	386	609	659
2394	12,977	655	799	1,246	1,559	1,392	1,201	1,310	1,081	1,158	979	884	713
2395	3,094	282	236	294	434	361	305	178	148	154	158	279	265
2396	452	33	41	39	58	37	-	18	40	43	47	57	39

2397	4,403	-	-	188	586	579	506	502	518	473	421	368	262
2398	6,898	391	473	664	980	946	878	754	222	284	361	557	388
2399	3,533	188	316	485	476	343	290	288	221	185	202	296	243
2400	16,292	1,202	1,154	1,398	1,947	1,555	1,598	1,311	1,300	1,182	1,192	1,466	987
2401	7,970	579	634	760	1,069	780	682	660	621	463	470	699	553
2402	97	2	2	2	3	8	2	2	1	1	3	25	46
2403	5,974	553	577	888	717	457	317	309	251	300	395	703	507
2404	9,051	577	651	670	980	979	828	809	730	690	641	788	708
2405	11,700	-	20	20	120	100	100	80	940	1,720	1,940	3,000	3,660
2406	11,879	850	888	914	1,366	1,289	1,125	1,070	949	847	766	990	825
2407	5,073	327	308	461	688	488	468	413	376	361	406	463	314
2408	9,613	521	622	1,028	1,166	937	947	906	762	759	706	733	526
2409	11,857	-	-	399	2,159	1,884	1,482	1,224	1,202	1,078	2	1,210	1,217
2410	11,340	880	740	800	1,420	1,260	1,020	860	900	780	740	1,040	900
2411	1,666	222	177	280	501	486	-	-	-	-	-	-	-
2412	4,092	305	345	470	549	332	309	287	210	319	335	347	284
2413	3,687	200	246	582	657	431	372	365	248	171	104	98	213
2414	7,268	555	565	828	813	599	579	509	495	537	557	671	560
2415	1,944	244	201	348	250	83	117	88	51	59	105	221	177
2416	6,184	317	394	496	765	698	640	599	578	459	446	475	317
2417	3,744	228	170	281	553	521	354	317	310	302	224	304	180
2418	-	-	-	-	-	-	-	-	-	-	-	-	-
2419	4,366	319	342	369	585	571	376	287	326	208	260	362	361
2420	8,125	475	555	914	1,069	769	687	702	617	618	543	621	555
2421	12,222	1,208	1,055	832	1,287	1,213	1,493	941	786	776	832	939	860
2422	12,435	735	667	900	1,355	1,328	1,308	1,134	1,153	1,108	890	1,009	848
2423	7,221	537	499	664	894	705	747	622	641	534	458	558	362
2424	10,991	458	365	554	1,130	1,307	1,234	1,148	1,050	935	994	1,123	693
2425	339	8	42	41	51	23	24	56	88	6	-	-	-
2426	15,200	582	633	1,106	2,056	1,790	1,536	1,375	1,625	1,286	1,275	1,231	705
2427	7,226	619	466	594	242	742	674	726	677	587	590	708	601
2428	9,816	-	-	66	740	616	528	468	1,713	1,519	1,506	1,660	1,000
2429	364	-	1	44	85	87	37	22	10	9	14	31	24
2430	69,720	9,880	8,920	11,560	14,280	13,280	7,960	760	80	40	120	2,280	560
2431	2,915	227	258	413	388	243	195	176	138	165	181	298	233
2432	11,592	728	832	899	1,339	1,348	1,078	923	937	823	775	1,041	869
2433	2,535	271	237	434	442	219	131	129	102	133	157	168	112
2434	-	-	-	-	-	-	-	-	-	-	-	-	-
2435	-	-	-	-	-	-	-	-	-	-	-	-	-
2436	9,679	542	550	719	1,212	1,137	1,073	757	872	741	661	776	639
2437	446	29	31	12	-	21	54	38	27	10	20	100	104
2438	11,888	553	624	914	1,450	1,520	1,316	1,138	1,073	978	857	898	567
2439	14,523	621	680	933	1,825	1,758	1,633	1,514	1,581	1,119	1,147	1,165	547
2440	7,691	424	495	806	952	736	684	712	615	641	546	559	521
2441	10,430	774	780	929	1,585	1,244	1,054	885	858	681	590	549	501
2442	784	84	105	106	195	143	137	14	-	-	-	-	-
2443	4,292	297	358	283	475	385	377	419	436	324	323	373	242
2444	10,352	641	834	1,161	1,386	944	799	775	760	688	821	884	659
2445	5,328	384	360	468	694	534	460	461	399	384	401	450	333
2446	11,632	877	978	856	965	1,260	1,153	1,016	973	807	904	983	860
2447	7,934	700	663	1,027	887	566	450	375	448	639	682	833	664
2448	4,979	530	469	699	649	352	275	226	227	269	321	524	438
2449	-	-	-	-	-	-	-	-	-	-	-	-	-
2450	11,923	874	843	913	1,278	1,149	975	888	954	929	887	1,137	1,096
2451	5,548	424	356	492	719	658	587	383	385	352	387	451	354
2452	15,277	744	773	1,117	1,763	1,784	1,704	1,409	1,374	1,142	1,186	1,396	885
2453	3,826	164	305	523	553	355	298	280	255	297	298	304	194
2454	9,348	496	657	1,112	1,477	1,046	873	1,173	456	509	540	571	438
2455	6,280	354	523	723	933	643	530	537	445	475	426	406	285
2456	10,994	688	677	853	1,370	1,258	992	1,025	941	784	630	969	807
2457	3,793	288	295	316	479	465	424	327	154	199	194	363	289
2458	3,435	317	367	633	509	259	106	121	220	148	211	336	208
2459	6,507	403	534	654	817	586	557	522	475	420	520	558	461
2460	2,418	207	268	346	415	359	235	175	125	125	117	-	46
2461	4,756	301	421	505	632	477	408	299	334	316	353	386	324
2462	7,367	211	260	343	1,028	1,108	852	665	820	685	510	525	360
2463	9,957	201	245	716	1,064	1,329	1,228	1,092	1,171	970	828	786	327
2464	110	24	16	25	27	16	1	-	1	-	-	-	-
2465	-	-	-	-	-	-	-	-	-	-	-	-	-
2466	8,167	695	651	767	978	727	667	520	535	588	605	843	591
2467	12,393	949	821	1,073	1,634	1,128	1,050	1,056	956	869	929	1,080	848
2468	11,314	774	824	1,125	1,141	1,026	705	796	718	823	1,000	1,324	1,058
2469	6,378	639	819	743	1,090	818	650	562	451	414	192	-	-
2470	1,881	42	-	-	-	-	-	-	354	363	356	473	293
2471	10,530	598	640	789	1,303	1,323	1,242	980	847	731	686	781	610

2472	13,341	727	934	1,136	1,823	1,239	1,457	1,235	1,207	930	1,037	871	745
2473	2,803	245	305	474	500	333	314	293	311	28	-	-	-
2474	12,988	873	1,039	1,239	1,683	1,185	1,052	960	1,008	834	1,067	1,197	851
2475	9,256	572	657	1,032	1,035	835	911	790	792	697	588	754	593
2476	1,033	1	11	11	37	138	237	138	161	145	59	54	41
2477	6,428	415	427	497	792	752	628	510	512	465	403	547	480
2478	3,300	-	-	-	302	390	329	321	273	347	437	513	388
2479	15,056	620	1,000	1,563	2,076	1,646	1,397	1,394	1,183	1,260	1,099	1,073	745
2480	8,343	676	529	817	1,005	799	812	708	832	585	518	661	401
2481	8,151	501	519	621	992	869	803	740	726	583	542	667	588
2482	6,854	535	510	656	957	671	508	473	391	533	532	661	427
2483	10,325	765	773	769	1,174	1,177	950	1,006	790	721	636	826	738
2484	1,354	-	-	-	-	-	-	-	-	-	317	616	421
2485	2,486	236	260	272	421	445	375	318	107	35	3	14	-
2486	51,840	4,560	5,160	6,720	6,120	2,400	1,680	3,360	4,560	3,960	4,800	5,400	3,120
2487	3,607	127	170	292	447	410	431	362	332	261	331	314	130
2488	1,525	168	188	156	492	177	12	4	8	3	6	108	203
2489	3,019	135	154	192	501	517	246	267	213	231	140	252	171
2490	3,121	218	182	272	468	444	203	290	178	163	181	244	278
2491	1,328	82	68	125	173	226	123	86	79	77	79	119	91
2492	16,345	1,186	1,141	1,468	1,723	1,648	1,507	1,368	1,317	1,273	992	1,313	1,409
2493	100	100	-	-	-	-	-	-	-	-	-	-	-
2494	6,739	552	548	594	821	688	519	440	424	441	454	643	615
2495	-	-	-	-	-	-	-	-	-	-	-	-	-
2496	2,007	53	154	223	487	457	496	137	-	-	-	-	-
2497	20,229	1,338	1,543	1,725	2,539	2,123	1,856	1,539	1,575	1,292	1,336	1,873	1,490
2498	3,253	329	274	360	612	316	175	155	122	140	216	347	207
2499	13,962	880	922	1,335	1,895	1,379	1,274	1,324	1,221	963	894	1,032	843
2500	6,659	580	651	899	1,019	604	538	393	447	339	457	438	294
2501	8,572	646	670	952	963	765	720	533	614	620	679	817	593
2502	1,864	203	192	217	351	283	139	80	38	43	63	118	137
2503	4,645	341	121	183	615	752	501	357	268	188	288	528	503
2504	10,472	-	-	-	-	2,226	1,355	1,073	1,071	1,041	1,103	1,421	1,182
2505	4,097	328	391	341	503	423	321	243	268	240	279	395	365
2506	10,579	874	924	919	1,278	1,154	829	700	703	621	652	924	1,001
2507	10,502	434	989	1,791	1,946	1,152	812	680	652	499	484	622	441
2508	10,815	648	901	1,214	1,729	1,092	824	644	732	528	709	1,076	718
2509	4,020	260	216	292	422	345	407	328	310	281	250	447	462
2510	1,967	244	215	178	251	187	114	81	67	81	112	210	227
2511	8,099	726	937	435	1,014	668	798	604	609	504	563	727	514
2512	7,125	440	402	420	605	487	372	550	777	722	584	981	785
2513	5,809	506	531	535	793	656	488	359	430	322	294	438	457
2514	9,652	570	644	1,010	1,171	919	939	843	885	739	673	724	535
2515	8,060	-	-	815	1,294	871	783	831	681	752	711	704	618
2516	5,137	378	464	704	704	365	264	314	344	375	376	488	361
2517	7,290	537	431	616	996	939	617	582	504	427	483	629	529
2518	3,217	322	257	461	394	214	198	167	163	203	217	344	277
2519	7,246	-	-	-	349	854	1,067	840	908	743	784	1,015	686
2520	10,028	910	1,124	1,784	1,699	1,248	1,445	804	433	581	-	-	-
2521	12,104	917	915	1,163	1,632	1,257	1,065	998	736	741	779	1,103	798
2522	5,072	311	357	696	671	492	396	351	316	367	361	416	338
2523	1,643	126	152	139	191	161	129	122	89	129	104	158	143
2524	4,444	186	272	473	663	499	425	271	351	379	405	312	208
2525	699	86	78	68	120	79	35	12	13	20	21	83	84
2526	4,944	343	330	387	559	540	492	388	394	346	358	435	372
2527	9,332	506	751	899	1,174	801	735	843	636	601	777	896	713
2528	8,315	757	735	789	1,110	764	593	511	515	442	535	887	677
2529	5,573	360	405	539	780	610	547	463	408	408	357	416	280
2530	6,038	479	276	375	847	682	647	478	397	454	359	362	682
2531	10,837	794	825	867	1,361	1,279	875	766	762	696	777	962	873
2532	8,661	643	716	763	1,129	1,041	864	541	523	482	481	734	744
2533	8,055	553	747	751	1,006	809	663	580	612	474	489	773	598
2534	25,800	-	-	-	-	-	-	-	1,240	4,000	4,800	8,320	7,440
2535	5,900	-	-	-	-	-	850	750	700	750	950	1,100	800
2536	-	-	-	-	-	-	-	-	-	-	-	-	-
2537	9,400	670	722	926	1,303	886	766	546	696	620	753	893	619
2538	7,490	556	540	606	872	807	676	527	555	583	543	662	563
2539	-	-	-	-	-	-	-	-	-	-	-	-	-
2540	7,695	549	573	583	851	755	706	605	584	591	540	708	650
2541	5,947	444	386	483	717	680	467	517	466	449	410	537	391
2542	10,592	764	921	1,251	1,285	912	834	659	723	707	784	950	802
2543	8,900	620	680	850	1,214	1,240	840	522	614	531	534	723	532
2544	-	-	-	-	-	-	-	-	-	-	-	-	-
2545	6,684	763	944	726	1,001	937	462	199	302	232	292	414	412
2546	6,226	516	492	612	791	616	533	494	409	312	417	600	434

2547	6,181	178	267	399	746	830	756	812	610	538	443	359	243
2548	513	64	54	121	80	41	3	5	6	17	26	70	26
2549	9,763	723	764	666	949	925	916	871	878	799	679	816	777
2550	7,519	-	399	829	964	746	566	890	669	487	589	758	622
2551	12,560	800	720	1,020	1,480	1,240	1,180	1,060	1,040	960	860	1,160	1,040
2552	9,352	656	505	753	1,215	1,191	862	786	688	574	597	785	740
2553	9,268	887	861	962	1,333	1,228	1,076	869	819	747	486	-	-
2554	13,473	845	916	1,518	1,768	1,275	1,145	1,217	962	1,004	940	1,101	782
2555	11,534	553	719	1,165	338	96	159	75	75	185	232	4,164	3,773
2556	3,910	202	328	333	376	363	361	334	350	299	321	348	295
2557	10,327	563	674	1,020	1,563	1,048	864	881	1,003	1,042	739	789	141
2558	6,045	391	447	656	560	410	188	152	808	560	486	719	668
2559	2,802	196	234	273	400	341	219	167	144	131	175	260	262
2560	13,912	710	880	1,142	1,691	1,506	1,644	1,265	1,260	1,106	996	1,080	632
2561	3,869	406	402	420	519	406	244	169	121	157	200	425	400
2562	8,551	530	701	856	1,186	757	694	728	668	560	610	737	524
2563	9,256	726	718	752	1,181	992	781	568	596	603	632	876	831
2564	8,050	534	446	614	1,063	1,013	874	776	811	523	488	520	388
2565	7,163	298	467	560	610	826	778	815	683	498	631	545	452
2566	1,205	29	41	254	315	195	99	49	46	12	34	98	33
2567	8,658	755	729	1,104	1,028	623	522	502	504	600	689	844	758
2568	-	-	-	-	-	-	-	-	-	-	-	-	-
2569	4,289	146	173	295	543	399	479	477	529	415	346	296	191
2570	9,203	809	772	692	1,142	966	886	700	724	629	528	672	683
2571	4,853	386	504	647	724	352	304	192	222	314	287	481	440
2572	3,359	-	-	431	512	319	337	336	300	249	192	364	319
2573	5,890	335	554	827	894	616	855	702	707	400	-	-	-
2574	-	-	-	-	-	-	-	-	-	-	-	-	-
2575	18,490	771	941	1,410	2,259	2,074	1,822	1,677	1,597	1,328	1,481	1,931	1,199
2576	2,992	290	280	505	353	182	160	137	126	164	193	340	262
2577	5,270	440	385	548	632	498	465	352	377	364	474	475	260
2578	1,984	105	99	65	255	232	204	189	179	158	156	174	168
2579	16,092	635	957	1,685	2,059	1,816	1,833	1,564	1,667	1,363	1,115	874	524
2580	10,692	668	788	857	1,276	1,209	1,086	907	960	705	741	860	635
2581	5,938	355	411	903	820	554	487	412	340	333	374	488	461
2582	6,124	519	519	487	711	570	495	392	397	399	505	583	547
2583	2,665	276	322	292	408	315	169	103	84	94	101	246	255
2584	4,547	293	358	563	599	380	340	310	235	376	364	443	286
2585	-	-	-	-	-	-	-	-	-	-	-	-	-
2586	5,706	388	338	450	721	619	573	468	448	416	366	506	413
2587	64	-	-	-	-	-	-	-	-	-	-	30	34
2588	5,784	233	216	406	544	533	583	642	663	534	526	545	359
2589	6,506	828	836	876	1,026	302	608	408	296	107	139	478	602
2590	7,637	485	608	657	1,015	872	667	542	526	451	467	698	649
2591	7,612	606	626	884	894	620	599	456	447	525	558	762	635
2592	14,698	952	1,171	1,517	1,810	1,325	1,188	1,204	1,134	946	1,087	1,372	992
2593	8,439	391	469	575	922	998	855	782	858	727	663	671	528
2594	5,734	347	471	772	884	560	400	378	274	386	389	502	371
2595	9,124	456	467	721	1,396	1,232	793	783	853	571	576	756	520
2596	626	42	28	46	111	104	25	46	34	40	35	52	63
2597	3,115	310	419	442	474	265	184	162	125	106	145	311	172
2598	-	-	-	-	-	-	-	-	-	-	-	-	-
2599	269	-	-	-	269	-	-	-	-	-	-	-	-
2600	9,727	725	680	770	1,206	1,114	932	797	764	639	577	752	771
2601	-	-	-	-	-	-	-	-	-	-	-	-	-
2602	7,832	400	541	696	959	941	726	604	560	532	517	659	697
2603	10,956	680	768	851	1,231	1,188	1,048	933	960	822	793	925	757
2604	8,720	700	720	980	1,580	1,260	1,200	300	420	360	320	440	440
2605	5,203	259	271	360	608	562	560	565	551	423	405	399	240
2606	823	69	123	500	53	16	8	6	10	8	11	15	4
2607	4,107	293	319	337	415	416	374	321	366	311	275	369	311
2608	1,474	94	127	143	196	191	137	90	88	72	71	141	124
2609	7,639	394	544	761	1,104	829	684	645	612	543	597	567	359
2610	5,524	401	398	390	609	492	493	418	498	409	427	552	437
2611	4,369	346	378	571	548	349	300	259	216	301	368	404	329
2612	11,179	881	910	1,379	1,243	802	805	625	776	737	886	1,187	948
2613	1,304	-	-	-	-	-	-	-	254	263	305	287	195
2614	7,095	433	445	625	912	799	619	523	471	458	479	773	558
2615	2,040	180	220	220	360	100	120	80	80	100	100	180	300
2616	1,798	64	33	140	427	452	119	118	57	9	18	132	229
2617	6,940	431	420	628	1,024	1,006	750	551	431	434	435	491	339
2618	3,211	334	426	330	540	414	270	185	161	143	107	125	176
2619	3,147	183	233	353	434	266	304	260	174	235	271	265	169
2620	7,548	598	613	668	882	816	586	539	530	435	524	767	590
2621	5,921	527	494	485	742	642	470	388	391	374	364	481	563

2622	7,469	529	607	896	892	620	557	481	542	533	530	722	560
2623	9,215	720	766	764	1,080	1,033	780	642	643	560	583	806	838
2624	8,985	341	360	586	1,104	1,196	917	807	841	754	746	863	470
2625	3,793	307	363	324	513	456	389	293	263	249	287	309	40
2626	8,620	653	598	616	881	783	1,399	-	734	675	657	833	791
2627	2,899	231	205	268	376	323	274	256	175	181	172	242	196
2628	7,980	605	641	947	923	690	649	534	555	563	568	733	572
2629	3,546	424	449	526	743	545	-	-	-	-	25	474	360
2630	9,145	576	457	752	1,240	996	754	746	740	624	559	764	937
2631	6,387	322	502	723	816	546	504	523	529	453	504	556	409
2632	6,029	497	506	730	900	536	440	430	364	375	358	493	400
2633	4,233	281	339	541	589	406	342	326	325	256	255	336	237
2634	223	2	4	8	32	72	47	30	20	5	2	1	-
2635	3,018	193	159	258	395	291	295	266	213	211	185	284	268
2636	8,114	642	741	882	1,084	767	564	474	491	445	566	880	578
2637	6,856	488	459	573	955	800	555	552	474	456	430	566	548
2638	499	33	57	105	111	64	46	42	18	23	-	-	-
2639	4,401	-	-	1	635	531	388	354	669	325	391	671	436
2640	3,424	390	384	384	567	345	197	104	98	115	151	340	349
2641	8,710	651	687	739	1,073	975	792	690	655	504	564	784	596
2642	2,566	180	232	349	355	216	183	158	121	150	184	237	201
2643	38	2	4	3	4	4	5	4	3	2	3	2	2
2644	9,900	668	775	830	1,211	1,098	990	868	887	625	616	743	589
2645	5,766	-	-	-	-	-	-	-	-	-	95	3,045	2,626
2646	9,125	195	794	1,382	1,482	891	843	867	758	736	521	229	427
2647	511	28	16	2	114	48	78	114	54	8	27	20	2
2648	1,441	56	43	107	122	121	57	43	39	44	48	302	459
2649	2,173	-	-	-	-	-	-	401	449	431	410	302	180
2650	19,017	1,272	1,358	1,503	2,254	2,137	1,814	1,450	1,530	1,412	1,215	1,652	1,420
2651	1,309	104	172	299	297	122	178	68	39	30	-	-	-
2652	10,627	886	886	842	1,332	1,115	1,031	956	610	753	674	860	682
2653	6,351	536	446	670	886	721	446	412	349	360	405	646	474
2654	6,337	413	484	651	851	670	508	470	524	467	484	520	295
2655	4,601	656	581	751	766	607	349	90	162	37	21	262	319
2656	8,637	602	616	796	1,017	831	843	655	705	635	596	797	544
2657	4,311	305	310	406	608	547	380	105	353	295	284	389	329
2658	1,373	134	120	129	188	137	200	221	182	59	-	2	1
2659	9,260	653	685	1,037	1,087	845	865	838	750	644	618	697	541
2660	-	-	-	-	-	-	-	-	-	-	-	-	-
2661	9,764	623	765	1,286	1,152	845	773	688	677	747	758	867	583
2662	3,447	177	169	458	197	8	770	185	276	252	261	447	247
2663	-	-	-	-	-	-	-	-	-	-	-	-	-
2664	9,248	539	554	714	1,099	1,168	865	728	717	584	727	868	685
2665	-	-	-	-	-	-	-	-	-	-	-	-	-
2666	10,789	714	721	902	1,232	1,244	954	1,043	826	766	682	940	765
2667	271	22	17	29	48	27	18	10	7	14	17	40	22
2668	7,456	331	614	873	964	699	615	625	547	545	529	624	490
2669	19,481	1,258	1,388	1,549	2,223	2,240	1,904	1,626	1,706	1,461	1,361	1,471	1,294
2670	6,232	522	634	598	794	640	323	246	211	354	469	803	638
2671	7,037	499	496	622	796	640	652	571	653	502	524	676	406
2672	5,024	203	371	468	813	774	458	589	288	236	246	341	237
2673	10,632	724	719	946	1,267	1,030	936	876	817	825	816	987	689
2674	2,896	233	234	500	550	232	138	122	71	110	172	321	213
2675	3,260	326	331	428	543	367	207	133	103	124	170	306	222
2676	5,198	588	551	809	587	342	231	176	187	272	351	589	515
2677	2,869	360	329	500	385	1	-	-	-	-	-	541	753
2678	4,465	317	223	368	670	551	408	400	371	308	265	331	253
2679	10,103	673	719	1,075	1,262	908	828	873	792	738	741	806	688
2680	7,538	450	452	914	1,015	816	755	668	616	506	492	532	322
2681	1,134	123	135	133	282	227	121	63	50	-	-	-	-
2682	2,050	226	331	226	321	164	135	104	78	88	91	174	112
2683	11,083	708	815	1,326	1,314	975	884	917	719	901	826	913	785
2684	3,926	-	160	341	505	414	472	385	400	290	304	391	264
2685	4,044	-	-	-	-	-	331	626	660	656	601	726	444
2686	-	-	-	-	-	-	-	-	-	-	-	-	-
2687	16,377	960	1,085	1,335	1,911	1,637	1,672	1,462	1,516	1,176	1,200	1,444	979
2688	18,494	1,182	1,278	1,385	2,155	2,049	1,706	1,363	1,372	1,360	1,190	1,511	1,943
2689	3,848	297	418	500	500	402	339	202	167	265	316	277	165
2690	10,383	784	815	1,234	1,227	916	848	702	694	741	729	944	749
2691	7,861	598	581	804	974	659	620	608	611	569	638	690	509
2692	11,640	500	860	1,240	1,320	880	780	760	1,080	1,220	1,000	1,240	760
2693	3,576	289	340	309	448	371	302	255	213	178	229	370	272
2694	9,557	629	725	723	1,044	981	811	640	833	687	746	932	806
2695	11,156	751	649	795	1,340	1,187	970	1,111	888	822	863	1,005	775
2696	7,061	-	-	-	-	331	1,139	978	1,014	960	918	1,043	678

2697	6,324	399	380	503	833	741	519	483	534	448	455	590	439
2698	2,313	252	320	396	489	306	306	154	-	-	-	-	90
2699	2,297	210	206	337	263	143	121	115	174	144	163	240	181
2700	7,750	437	407	633	1,158	1,186	1,070	969	992	184	265	279	170
2701	3,803	252	257	362	517	469	319	259	271	213	298	346	240
2702	6,159	513	527	553	826	688	444	394	346	302	384	669	513
2703	8,666	442	580	708	1,106	944	995	836	879	601	536	592	447
2704	4,062	311	451	533	625	359	154	125	152	183	235	546	388
2705	2,030	378	412	631	567	42	-	-	-	-	-	-	-
2706	3,901	546	625	876	830	357	-	-	-	-	-	267	400
2707	6,673	490	521	520	781	746	613	523	498	448	468	561	504
2708	1,761	25	108	290	305	175	139	139	160	87	111	196	26
2709	14,845	776	886	1,031	1,593	1,546	1,451	1,271	1,419	1,389	1,159	1,320	1,004
2710	2,558	41	155	211	323	308	310	302	275	156	181	207	89
2711	2,972	214	267	596	524	209	129	138	130	154	112	295	204
2712	6,307	404	465	766	802	507	465	485	418	508	533	536	418
2713	891	-	-	-	-	-	-	-	-	-	-	-	891
2714	11,679	816	797	922	1,251	1,166	1,123	958	908	907	848	1,027	956
2715	5,409	333	366	438	714	623	544	425	408	348	330	495	385
2716	4,139	349	300	406	568	378	273	258	228	236	301	492	350
2717	7,749	555	514	583	931	857	673	692	655	525	430	699	635
2718	43	14	8	7	7	-	1	-	-	-	-	1	5
2719	-	-	-	-	-	-	-	-	-	-	-	-	-
2720	10,946	586	605	753	1,161	1,259	1,199	1,023	1,123	920	782	872	663
2721	6,828	567	566	609	769	649	545	533	469	395	441	670	615
2722	11,317	671	656	853	1,359	1,260	1,215	1,095	1,115	867	807	845	574
2723	8,450	486	775	992	1,121	752	564	571	613	558	639	811	568
2724	11,543	964	1,013	1,450	1,283	869	822	688	742	715	831	1,192	974
2725	5,675	91	421	454	621	524	630	520	578	497	453	531	355
2726	8,605	444	534	749	1,040	866	904	757	800	692	582	723	514
2727	10,056	592	907	1,224	1,226	838	750	678	659	702	839	878	763
2728	7,733	283	131	588	1,195	982	722	664	633	494	536	869	636
2729	9,576	471	445	540	1,098	1,107	988	1,107	943	870	788	704	515
2730	16,380	1,300	1,240	1,440	2,000	1,820	1,500	1,120	1,100	1,000	1,080	1,440	1,340
2731	8,208	592	636	945	944	763	775	621	562	524	540	772	534
2732	967	109	100	166	145	76	46	26	22	40	53	114	70
2733	9,862	644	742	1,140	1,209	983	999	809	741	614	669	754	558
2734	9,755	537	716	743	1,122	1,098	899	841	802	701	728	907	661
2735	5,589	377	392	749	652	540	462	365	352	353	428	533	386
2736	6,520	585	676	675	1,005	932	872	347	283	185	224	366	370
2737	8,670	451	758	1,044	1,219	747	650	523	568	580	774	733	623
2738	8,249	462	601	904	1,134	789	725	671	624	602	594	669	474
2739	2,913	200	187	240	342	307	268	228	235	209	212	272	213
2740	7,210	741	778	626	951	799	445	436	355	321	408	751	599
2741	2,479	221	210	219	310	271	194	150	126	135	138	266	239
2742	3,894	114	475	558	803	496	53	-	-	143	341	496	415
2743	12,626	835	901	1,482	1,620	1,185	954	1,062	852	969	912	1,000	854
2744	3,355	151	201	306	326	237	280	260	322	287	299	379	307
2745	12,540	100	300	800	1,540	1,580	1,760	1,760	1,520	1,120	940	600	520
2746	4,276	183	329	571	613	432	383	334	321	299	267	352	192
2747	-	-	-	-	-	-	-	-	-	-	-	-	-
2748	5,899	388	411	451	727	574	396	577	351	365	489	704	466
2749	10,254	686	822	809	1,064	1,090	923	876	863	760	691	911	759
2750	6,404	363	498	704	783	580	571	488	469	475	461	576	436
2751	1,923	131	134	217	312	229	156	158	115	85	87	179	120
2752	4,639	303	284	398	586	459	321	280	405	312	316	522	453
2753	17,532	401	1,180	1,379	2,034	1,975	1,809	1,659	1,625	1,428	1,211	1,705	1,126
2754	4,838	294	340	528	771	796	582	499	430	434	164	-	-
2755	4,120	560	480	540	500	440	200	200	140	200	200	340	320
2756	5,514	500	489	511	732	613	437	320	301	372	302	479	458
2757	14,694	842	825	975	1,564	1,589	1,585	1,347	1,414	1,316	1,079	1,192	966
2758	9,491	640	661	735	1,207	1,257	1,037	677	575	593	564	813	732
2759	-	-	-	-	-	-	-	-	-	-	-	-	-
2760	2,944	361	347	694	502	331	355	210	51	93	-	-	-
2761	5,018	428	460	585	719	492	510	305	304	236	250	408	321
2762	5,030	458	412	476	687	591	378	287	256	266	284	468	467
2763	1,788	224	134	370	168	45	69	73	87	106	135	258	119
2764	2,100	236	259	328	339	215	82	65	36	51	41	245	203
2765	6,627	553	600	857	801	529	423	350	385	413	487	688	541
2766	4,638	243	297	393	578	475	443	450	377	368	369	383	262
2767	6,649	736	620	705	1,072	510	377	149	458	531	529	538	424
2768	6,832	412	428	540	836	625	537	592	658	555	535	628	486
2769	17,115	-	-	758	2,625	2,390	1,936	1,632	1,760	1,296	1,454	1,753	1,511
2770	1,579	146	171	549	93	63	42	109	64	83	84	125	50
2771	1,358	25	77	174	165	-	1	28	157	166	150	347	68

2772	585	37	17	445	8	22	3	2	9	8	2	14	18
2773	6,778	297	420	604	889	692	728	672	626	490	512	527	321
2774	13,527	397	614	1,104	1,671	1,662	1,392	1,132	1,149	1,237	953	1,291	925
2775	6,069	456	497	662	858	605	540	393	386	418	397	521	336
2776	-	-	-	-	-	-	-	-	-	-	-	-	-
2777	9,733	830	900	820	1,157	981	753	582	671	609	639	879	912
2778	6,151	430	451	485	790	743	619	478	473	430	375	472	405
2779	11,511	894	985	1,106	1,340	1,259	1,047	833	755	658	678	971	985
2780	1,224	42	55	97	192	181	117	91	78	58	79	139	95
2781	7,660	389	592	986	1,017	715	738	675	508	459	546	545	490
2782	5,602	341	387	420	632	580	463	449	394	408	443	622	463
2783	8,584	479	560	655	918	828	940	821	921	757	653	654	398
2784	-	-	-	-	-	-	-	-	-	-	-	-	-
2785	3,620	100	160	160	400	440	340	300	260	320	340	340	460
2786	2,159	122	131	203	277	192	225	234	201	143	118	173	140
2787	4,685	197	342	649	710	485	393	398	305	349	375	308	174
2788	5,741	216	449	640	805	634	571	505	546	375	357	371	272
2789	7,852	521	600	583	892	814	655	639	685	542	574	753	594
2790	670	-	-	-	27	-	69	182	274	114	-	2	2
2791	10,462	809	911	1,016	1,398	963	1,088	932	1,087	745	643	534	336
2792	8,837	675	699	1,101	1,149	743	630	578	515	617	642	792	696
2793	8,057	706	653	1,021	931	615	484	480	441	548	616	830	732
2794	8,535	705	698	753	1,164	1,073	711	489	547	585	470	688	652
2795	7,202	663	573	628	877	640	453	458	451	402	489	845	723
2796	7,581	535	524	565	865	851	762	615	602	570	520	613	559
2797	8,141	556	693	937	980	728	727	569	443	522	600	762	624
2798	4,396	377	409	454	455	337	337	238	260	258	294	552	425
2799	7,439	539	490	658	785	477	348	612	606	577	639	1,032	676
2800	13,028	817	1,001	1,300	1,574	1,072	1,183	1,204	1,056	890	1,098	1,071	762
2801	9,222	573	630	703	1,014	1,051	986	756	695	694	667	784	669
2802	11,922	613	719	863	1,421	1,440	1,331	1,113	1,079	959	765	852	767
2803	1,803	-	-	-	-	-	3	460	264	318	260	307	191
2804	9,161	713	753	754	1,039	934	773	641	622	674	638	816	804
2805	3,017	236	292	292	461	404	241	158	151	126	151	264	241
2806	2,454	259	247	302	463	347	129	65	30	51	104	239	218
2807	5,898	369	411	537	764	628	641	484	440	423	402	489	310
2808	16,947	924	961	1,144	1,936	1,844	1,708	1,513	1,548	1,446	1,307	1,440	1,176
2809	4,364	353	337	388	622	513	340	275	233	271	267	443	322
2810	12,526	751	956	1,206	1,874	1,285	1,140	1,056	1,063	739	731	1,059	666
2811	12,694	740	824	900	1,334	1,378	1,364	1,206	1,276	1,017	872	969	814
2812	8,519	818	770	793	1,090	794	563	517	436	435	526	921	856
2813	15,000	880	920	1,200	1,920	1,700	1,360	1,300	1,460	980	1,080	1,380	820
2814	34	34	-	-	-	-	-	-	-	-	-	-	-
2815	12,087	841	848	884	1,241	1,214	1,163	1,007	961	992	906	1,058	972
2816	7,105	577	620	884	899	597	460	408	381	471	532	672	604
2817	8,031	431	618	830	1,111	806	708	575	607	519	564	776	486
2818	9,299	640	689	981	1,152	843	716	647	659	665	732	835	740
2819	7,464	520	577	755	1,064	672	630	492	533	475	565	695	486
2820	12,250	400	500	600	1,100	1,200	1,300	1,050	1,250	1,200	1,050	1,500	1,100
2821	7,931	619	609	683	1,008	887	740	543	525	543	476	661	637
2822	10,321	807	843	876	1,213	1,045	829	716	761	658	658	972	943
2823	-	-	-	-	-	-	-	-	-	-	-	-	-
2824	6,411	514	672	621	845	748	529	467	457	339	303	455	461
2825	7,828	462	585	663	924	838	680	631	594	435	540	843	633
2826	-	-	-	-	-	-	-	-	-	-	-	-	-
2827	4,980	372	409	439	616	534	423	375	359	292	320	469	372
2828	4,498	365	281	455	668	603	448	309	305	283	359	268	154
2829	8,772	236	253	614	1,071	1,214	1,121	922	968	778	620	632	343
2830	5,799	281	390	701	811	587	550	490	380	414	432	447	316
2831	6,573	121	318	731	1,007	845	662	634	492	476	470	512	305
2832	2,791	64	168	249	481	305	260	280	251	174	185	245	129
2833	5,298	321	310	612	676	468	498	431	427	393	384	471	307
2834	4,171	261	211	326	549	492	394	382	305	343	346	324	238
2835	1,502	-	-	-	-	-	-	-	-	-	92	768	642
2836	3,853	162	226	322	574	564	354	316	276	286	227	286	260
2837	9,392	732	713	850	1,169	976	760	681	605	636	638	932	700
2838	3,004	-	-	-	-	-	-	301	403	342	399	698	861
2839	9,414	663	645	754	1,007	995	934	706	712	641	705	924	728
2840	-	-	-	-	-	-	-	-	-	-	-	-	-
2841	125,700	8,200	7,500	13,000	16,900	11,100	12,000	11,000	7,900	3,600	800	9,200	24,500
2842	1,048	100	92	128	163	170	118	105	37	63	72	-	-
2843	3,356	298	252	537	252	353	219	176	178	181	203	370	337
2844	5,319	367	435	619	634	421	356	303	416	402	410	528	428
2845	2,970	184	193	274	424	403	273	239	202	184	144	246	204
2846	11,742	749	666	881	1,374	1,216	877	805	1,874	327	920	1,183	870

2847	1,492	97	110	137	266	222	159	87	74	70	67	112	91
2848	4,336	-	-	-	-	-	-	764	737	615	666	807	747
2849	13,757	786	813	1,010	1,579	1,430	1,709	1,141	1,119	1,079	1,034	1,302	755
2850	4,715	178	348	528	709	539	413	347	317	346	393	325	272
2851	8,273	525	489	692	965	783	798	647	765	694	585	830	500
2852	6,241	383	481	438	769	708	621	535	437	432	421	540	476
2853	67,800	-	-	-	-	-	-	-	-	-	-	41,800	26,000
2854	12,605	893	687	979	1,385	1,345	1,186	1,012	980	976	898	1,147	1,117
2855	7,050	461	499	611	835	757	669	562	515	497	468	636	540
2856	9,902	595	655	1,178	1,271	964	929	803	801	718	688	765	535
2857	8,262	470	461	691	1,058	972	784	664	607	573	601	762	619
2858	-	-	-	-	-	-	-	-	-	-	-	-	-
2859	5,204	462	494	661	647	443	334	266	265	328	362	512	430
2860	6,410	476	427	593	908	593	513	480	430	480	487	585	438
2861	4,598	-	-	-	-	-	-	188	854	748	782	1,135	891
2862	1,015	63	70	74	103	137	78	58	44	82	79	131	96
2863	8,975	444	-	-	65	1,324	1,171	1,104	1,166	866	856	1,056	923
2864	6,955	468	336	592	847	791	522	483	505	493	459	727	732
2865	2	-	-	-	-	-	-	-	-	-	-	2	-
2866	8,725	603	743	977	1,042	777	692	731	640	661	678	690	491
2867	6,366	436	531	638	817	603	564	557	502	414	475	492	337
2868	7,936	763	723	795	996	765	583	488	406	477	473	771	696
2869	4,779	356	417	601	633	440	342	323	238	284	329	452	364
2870	2,532	202	172	197	333	261	190	180	146	193	169	247	242
2871	8,255	367	407	569	1,221	1,116	939	1,007	902	786	656	256	29
2872	4,348	464	369	492	828	761	586	513	113	89	48	57	28
2873	6,287	712	289	780	964	401	122	40	114	460	1,509	767	129
2874	5,511	426	445	513	761	655	465	312	302	321	338	498	475
2875	7,346	-	-	410	1,192	930	915	740	752	616	579	732	480
2876	8,342	591	611	732	1,065	844	831	746	643	539	557	668	515
2877	6,768	383	516	618	808	622	575	604	546	502	577	578	439
2878	8,567	631	701	759	1,037	920	719	616	636	513	572	785	678
2879	45,280	4,600	4,560	5,040	6,160	3,840	3,240	3,760	3,720	2,760	1,600	3,040	2,960
2880	1,577	44	73	215	277	207	172	111	98	124	124	106	26
2881	9,344	561	545	656	1,110	1,068	904	820	804	810	656	757	653
2882	1,608	150	168	200	307	159	62	56	39	50	69	177	171
2883	-	-	-	-	-	-	-	-	-	-	-	-	-
2884	5,032	166	249	457	695	616	565	498	527	283	324	411	241
2885	3,572	214	207	272	419	362	387	376	366	307	267	234	161
2886	2,551	78	82	146	349	385	317	296	310	192	155	143	98
2887	7,228	523	572	741	807	626	513	481	545	566	613	723	518
2888	2,787	286	279	329	279	204	178	123	128	178	199	325	279
2889	4,925	274	349	627	655	446	434	452	379	172	337	443	357
2890	5,554	136	342	690	854	704	657	528	485	345	327	336	150
2891	4,550	-	-	-	-	-	221	754	638	679	717	871	670
2892	-	-	-	-	-	-	-	-	-	-	-	-	-
2893	7,160	-	180	820	1,160	1,000	600	460	420	440	520	820	740
2894	8,750	610	643	793	1,021	840	824	662	710	692	644	790	521
2895	3,665	220	330	584	582	361	138	109	228	318	276	289	230
2896	1	-	1	-	-	-	-	-	-	-	-	-	-
2897	4,792	-	21	347	690	601	712	603	400	437	407	480	94
2898	11,784	727	835	1,323	1,363	1,065	1,030	905	1,007	949	795	969	816
2899	2,869	218	199	404	338	222	153	190	165	211	202	277	290
2900	5,578	290	448	508	718	613	508	500	423	381	361	480	348
2901	6,515	492	523	652	883	575	514	461	459	403	458	614	481
2902	5,871	294	398	674	813	599	552	514	429	446	432	417	303
2903	4,023	-	-	-	-	104	448	393	414	513	566	845	740
2904	8,799	295	431	462	890	864	814	1,192	900	939	669	629	714
2905	553	6	23	114	104	73	35	50	25	25	32	54	12
2906	3,663	557	417	542	806	607	340	260	133	-	-	1	-
2907	313	24	22	32	38	26	8	15	15	29	36	42	26
2908	3,149	265	305	283	458	318	186	131	92	142	192	380	397
2909	2,660	223	212	231	484	399	332	206	229	51	3	138	152
2910	1,741	-	-	-	324	193	313	137	144	248	361	15	6
2911	3,738	126	132	221	514	505	438	435	436	320	258	227	126
2912	5,381	353	356	450	594	553	456	467	436	447	418	506	345
2913	5,269	328	394	377	633	630	441	283	461	323	378	569	452
2914	2,296	332	-	-	-	-	-	-	115	289	340	586	634
2915	249	15	12	38	58	37	33	19	17	20	-	-	-
2916	-	-	-	-	-	-	-	-	-	-	-	-	-
2917	13,140	-	-	660	2,160	1,900	1,500	1,060	1,060	960	1,000	1,540	1,300
2918	8,858	418	395	638	1,129	1,025	807	822	733	839	713	815	524
2919	854	-	-	-	-	-	-	-	-	-	26	446	382
2920	8,856	531	646	777	1,160	1,075	827	785	723	526	531	763	512
2921	10,000	800	1,200	1,460	1,960	920	440	600	460	400	560	700	500

2922	5,145	373	455	494	631	488	487	398	381	342	354	435	307
2923	10,993	832	775	854	1,172	1,042	797	712	809	889	807	1,166	1,138
2924	436	-	-	-	-	-	-	-	18	45	106	152	115
2925	14,620	660	680	920	1,680	3,400	860	220	1,580	1,520	1,140	1,140	820
2926	7,373	472	572	812	1,209	899	657	482	521	449	442	551	307
2927	-	-	-	-	-	-	-	-	-	-	-	-	-
2928	-	-	-	-	-	-	-	-	-	-	-	-	-
2929	6,931	333	429	628	1,011	871	624	649	532	564	513	438	339
2930	14,964	883	1,121	1,537	2,004	1,445	1,306	1,412	1,285	979	999	1,108	885
2931	12,639	800	823	1,301	1,281	1,061	941	781	940	1,066	1,290	1,413	942
2932	5,280	342	425	600	725	493	390	333	341	337	428	494	372
2933	19,621	1,038	1,064	1,379	2,085	2,112	2,189	1,757	1,867	1,885	1,542	1,493	1,210
2934	12,059	-	-	-	1,512	1,621	1,446	1,207	1,247	1,038	1,347	1,500	1,141
2935	1,489	71	58	107	183	95	80	127	61	77	160	244	226
2936	13,517	1,077	908	984	2,004	1,636	225	1,139	868	892	1,130	1,490	1,164
2937	4,310	350	346	482	613	590	340	233	212	207	249	397	291
2938	14,838	672	748	1,051	1,695	1,777	1,712	1,439	1,476	1,275	1,054	1,144	795
2939	10,377	-	-	-	-	1,496	1,534	1,536	1,287	1,060	1,227	1,328	909
2940	13,277	954	972	1,141	1,625	1,311	1,253	1,122	974	936	983	1,153	853
2941	9,822	901	948	860	1,111	895	705	555	554	554	744	1,054	941
2942	-	-	-	-	-	-	-	-	-	-	-	-	-
2943	8,022	570	566	675	1,033	822	749	701	542	566	557	713	528
2944	2,345	-	-	-	-	-	485	394	427	250	136	340	313
2945	3,527	572	669	550	401	287	147	95	78	82	120	251	275
2946	11,922	969	916	1,540	1,521	1,136	1,085	904	864	675	600	921	791
2947	950	100	50	200	150	50	50	50	50	50	50	100	50
2948	2,498	130	142	189	259	142	104	67	227	256	265	440	277
2949	2,182	156	237	453	339	192	195	108	56	99	98	166	83
2950	4,900	240	320	360	640	660	540	420	400	400	300	340	280
2951	-	-	-	-	-	-	-	-	-	-	-	-	-
2952	234	29	22	17	27	23	12	8	9	18	20	27	22
2953	5,234	584	537	810	1,242	829	702	40	19	37	61	207	166
2954	3,380	226	282	415	480	314	200	262	190	249	248	274	240
2955	14,232	975	976	1,165	1,724	1,572	1,260	1,193	1,039	1,010	953	1,263	1,102
2956	1,472	28	49	102	212	224	175	169	136	110	91	110	66
2957	11,252	879	966	904	1,272	1,103	927	794	792	774	749	1,075	1,017
2958	7,874	759	711	869	1,143	1,138	892	802	737	203	146	243	231
2959	4,654	552	172	444	650	638	501	332	271	261	288	303	242
2960	4,950	360	378	593	549	412	340	315	334	355	389	528	397
2961	6,883	245	538	785	878	604	559	505	548	530	558	627	506
2962	3,677	358	340	368	467	394	285	236	162	235	231	368	233
2963	9,102	599	574	692	1,142	1,002	808	818	779	664	610	786	628
2964	2,368	139	230	188	295	252	196	219	222	155	163	185	124
2965	3,374	205	182	258	405	405	346	332	262	259	237	271	212
2966	1,875	-	-	-	-	-	13	7	35	170	300	659	691
2967	7,796	747	739	706	1,007	860	688	481	493	452	443	595	585
2968	6,769	255	374	443	829	838	750	661	639	577	483	533	387
2969	93	-	-	-	-	-	-	-	-	-	-	1	92
2970	3,986	374	353	305	510	444	334	265	216	270	250	371	294
2971	7,030	667	633	671	759	654	585	423	41	484	535	849	729
2972	4,800	-	-	-	-	-	-	-	-	2,000	1,600	1,200	-
2973	5,614	494	458	707	658	477	448	335	301	391	418	536	391
2974	5,955	760	761	656	682	606	372	258	158	240	249	566	647
2975	8,580	614	682	854	1,078	783	757	596	661	501	585	882	587
2976	5,253	-	-	-	-	-	-	514	839	1,059	804	1,065	972
2977	266	20	23	27	41	27	18	17	20	20	17	21	15
2978	12,060	963	962	1,439	1,455	1,062	967	790	815	756	804	1,169	878
2979	10,491	72	115	865	1,584	1,354	948	870	882	791	862	1,144	1,004
2980	8,350	602	626	723	1,067	706	803	605	621	660	620	796	521
2981	2,968	224	225	330	408	292	238	185	160	218	193	309	186
2982	4,676	453	429	557	732	474	276	233	217	168	247	457	433
2983	8,296	494	487	700	1,031	915	796	685	671	599	542	755	621
2984	8,107	204	267	452	984	1,143	737	643	766	816	691	781	623
2985	241	224	17	-	-	-	-	-	-	-	-	-	-
2986	17,182	1,015	1,192	1,538	2,148	1,709	1,837	1,458	1,598	1,201	1,283	1,379	824
2987	7,577	391	498	626	997	938	767	666	614	533	538	629	380
2988	4,635	362	397	484	677	537	319	247	187	279	309	474	363
2989	9,150	682	808	1,047	1,027	747	699	590	644	626	681	878	721
2990	1,623	173	115	340	293	259	32	44	46	39	56	151	75
2991	-	-	-	-	-	-	-	-	-	-	-	-	-
2992	2,650	50	250	550	500	250	150	100	100	150	150	300	100
2993	5,200	315	368	620	667	472	428	442	344	406	365	418	355
2994	5,575	351	402	402	644	651	568	493	477	402	384	439	362
2995	-	-	-	-	-	-	-	-	-	-	-	-	-
2996	9,290	856	590	676	1,303	868	683	594	730	592	570	924	904

2997	8,320	627	616	716	1,103	819	722	739	625	564	596	678	515
2998	8,271	569	651	730	1,218	1,151	659	685	485	423	445	667	588
2999	3,840	107	134	229	745	679	374	345	304	236	209	282	196
3000	-	-	-	-	-	-	-	-	-	-	-	-	-
3001	8,282	261	612	1,028	1,392	1,021	894	860	674	680	637	158	65
3002	9,944	731	773	798	1,165	975	795	666	709	743	744	953	892
3003	5,068	-	-	-	-	-	798	741	755	617	572	892	693
3004	-	-	-	-	-	-	-	-	-	-	-	-	-
3005	12,522	683	772	917	1,558	1,330	1,069	1,002	1,050	913	1,006	1,249	973
3006	791	81	75	59	117	113	69	32	8	11	46	116	64
3007	2,037	276	277	414	296	197	213	154	200	10	-	-	-
3008	7,638	488	452	640	853	819	717	590	605	592	630	721	531
3009	594	-	-	-	51	136	65	37	18	19	28	117	123
3010	-	-	-	-	-	-	-	-	-	-	-	-	-
3011	1,361	-	-	-	-	-	-	-	78	382	328	354	219
3012	59,920	2,240	3,560	6,640	7,600	6,600	6,560	5,480	5,800	4,640	4,200	4,080	2,520
3013	5,068	407	469	697	707	484	415	350	224	331	310	404	270
3014	2,511	112	153	306	486	314	160	132	91	120	163	320	154
3015	2,336	146	171	210	464	316	222	292	306	209	-	-	-
3016	10,566	713	602	791	1,237	1,264	1,012	810	788	813	732	982	822
3017	602	59	80	75	6	88	147	147	-	-	-	-	-
3018	-	-	-	-	-	-	-	-	-	-	-	-	-
3019	2,864	72	82	210	458	497	309	259	252	233	236	191	65
3020	6,151	447	445	483	775	695	528	406	407	365	473	611	516
3021	8,254	446	498	660	982	760	798	618	734	617	677	891	573
3022	626	-	-	-	-	-	-	85	111	104	102	132	92
3023	8,447	326	531	787	1,089	850	834	723	747	677	728	720	435
3024	5,654	426	428	530	770	571	364	288	483	406	309	523	556
3025	8,851	517	694	890	1,103	786	804	629	695	692	706	725	610
3026	11,682	789	838	824	1,428	1,336	1,110	925	887	932	801	969	843
3027	6,152	364	467	438	734	615	451	435	481	460	549	658	500
3028	3,368	153	170	221	371	396	368	352	337	275	235	281	209
3029	445	40	30	46	68	47	37	18	10	28	33	51	37
3030	6,960	436	499	868	841	620	615	497	533	436	487	676	452
3031	-	-	-	-	-	-	-	-	-	-	-	-	-
3032	5,729	428	504	697	760	502	420	357	358	360	394	533	416
3033	4,885	386	467	643	755	557	435	372	364	27	331	204	344
3034	4,049	135	182	243	459	499	480	430	469	359	323	295	175
3035	5,568	467	365	506	610	414	439	479	494	469	481	522	322
3036	6,088	386	515	580	808	659	518	518	446	399	462	476	321
3037	7,769	602	535	875	847	687	633	596	610	575	539	704	566
3038	10,492	484	503	755	1,224	1,264	1,158	1,123	987	893	718	858	525
3039	136	9	11	15	22	16	12	9	4	6	7	14	11
3040	9,306	708	657	854	1,205	883	954	951	705	658	625	694	412
3041	8,943	682	676	1,023	1,006	775	846	629	581	595	644	770	716
3042	4,014	-	-	-	-	-	-	47	683	689	680	993	922
3043	6,695	630	546	619	782	604	553	471	405	394	378	645	668
3044	1,705	117	143	194	324	230	52	39	16	22	56	251	261
3045	2,056	173	244	517	342	109	49	71	44	66	126	228	87
3046	812	40	47	55	70	33	11	79	55	66	136	46	174
3047	9,734	761	751	858	1,194	1,023	842	642	681	637	651	899	795
3048	11,252	860	873	1,100	1,440	1,057	979	950	732	722	788	985	766
3049	6,475	373	531	709	746	513	489	525	490	466	553	614	466
3050	5,644	-	-	-	-	979	655	603	588	711	651	814	643
3051	891	83	83	112	113	55	38	30	22	22	56	167	110
3052	9,528	606	619	729	1,106	1,063	836	833	750	747	691	857	691
3053	3,155	206	218	296	391	281	270	288	255	229	259	277	185
3054	13,006	785	827	968	1,508	1,387	1,300	1,168	1,238	924	915	1,178	808
3055	18,122	987	897	1,229	1,963	2,070	1,941	1,671	1,790	1,595	1,383	1,434	1,162
3056	3,532	-	-	-	-	-	190	742	604	644	572	460	320
3057	7,119	486	544	667	1,006	891	644	642	487	396	330	635	391
3058	5,756	315	302	444	651	667	712	-	591	497	469	620	488
3059	8,392	778	529	1,009	1,341	1,015	733	297	192	400	400	829	869
3060	8,617	600	616	776	1,084	844	818	651	677	643	645	761	502
3061	16,742	1,266	1,265	1,390	1,934	1,771	1,507	1,212	1,279	1,149	1,076	1,470	1,423
3062	6,894	463	559	777	802	593	531	478	517	533	527	660	454
3063	8,188	571	614	659	955	889	696	635	650	570	561	744	644
3064	16,628	924	1,273	1,562	2,139	1,918	1,585	1,348	1,323	1,094	1,183	1,385	894
3065	11,714	838	835	1,487	1,380	1,095	1,069	953	843	926	730	868	690
3066	5,525	508	476	477	566	540	649	415	430	437	340	369	318
3067	13,948	-	-	-	1,461	2,036	1,898	1,717	1,540	1,413	1,317	1,482	1,084
3068	2,200	584	580	768	268	-	-	-	-	-	-	-	-
3069	5,370	432	374	448	735	541	442	344	430	316	367	530	411
3070	7,805	568	622	862	898	669	686	553	550	594	542	684	577
3071	10,555	1,040	990	1,411	909	516	418	693	653	742	922	1,212	1,049

3072	161	-	-	-	25	12	2	1	2	1	15	76	27
3073	8,667	577	610	1,011	1,030	733	631	697	581	644	653	817	683
3074	3,077	471	530	698	171	-	-	-	-	23	-	664	520
3075	6,993	368	539	745	877	630	608	529	646	635	482	482	452
3076	10,880	612	797	936	1,423	1,376	1,197	877	817	745	715	846	539
3077	6,020	100	360	800	1,080	700	520	520	520	460	420	340	200
3078	7,508	700	689	685	921	874	656	446	382	442	438	634	641
3079	6,053	454	427	516	697	652	558	426	433	376	386	602	526
3080	9,703	766	794	828	1,182	938	739	623	607	851	683	788	904
3081	10,208	591	654	737	1,117	1,147	999	827	854	849	833	924	676
3082	6,098	488	493	506	687	633	477	437	420	425	440	578	514
3083	8,754	555	526	556	937	969	886	742	725	679	731	826	622
3084	3,455	251	281	310	510	425	278	201	188	176	199	334	302
3085	10,601	772	866	1,216	1,270	1,021	912	744	733	728	742	891	706
3086	4,837	247	295	316	585	608	530	374	385	335	372	437	353
3087	-	-	-	-	-	-	-	-	-	-	-	-	-
3088	11,613	591	633	733	1,025	797	524	416	401	1,482	1,608	1,920	1,483
3089	1,619	-	-	-	-	-	-	-	350	420	336	293	220
3090	5,838	271	296	450	823	767	446	366	331	375	470	660	583
3091	8,084	423	424	561	907	1,067	789	739	728	573	598	704	571
3092	1,526	-	-	-	183	258	97	105	73	126	178	312	194
3093	9,887	546	636	812	1,173	1,113	898	790	750	761	758	980	670
3094	10,036	544	674	1,159	1,292	976	986	879	897	737	660	737	495
3095	8,394	533	682	874	948	785	724	804	692	554	642	672	484
3096	-	-	-	-	-	-	-	-	-	-	-	-	-
3097	6,849	447	470	754	815	535	511	536	483	534	560	681	523
3098	8,924	395	441	480	827	1,157	1,011	844	601	434	462	1,328	944
3099	6,260	628	570	427	897	578	416	315	338	403	459	719	510
3100	8,296	608	684	720	1,112	1,022	694	548	513	455	486	813	641
3101	8,661	531	621	708	1,039	983	862	681	697	638	630	701	570
3102	2,653	-	-	-	-	-	-	194	416	521	432	597	493
3103	3,444	93	191	484	617	442	385	354	297	266	155	93	67
3104	3,414	-	271	395	473	348	319	256	256	238	267	347	244
3105	152	7	19	27	21	12	7	5	6	8	13	17	10
3106	20,840	1,280	1,560	2,400	3,000	2,320	1,520	1,360	1,280	1,480	1,440	1,760	1,440
3107	5,331	284	320	381	511	536	819	232	457	522	455	458	356
3108	6,187	614	522	575	1,153	1,012	350	155	358	170	160	583	535
3109	3,301	243	316	498	649	344	232	68	112	164	180	295	200
3110	19,264	1,072	1,425	1,836	2,381	1,749	1,745	1,740	1,495	1,330	1,615	1,611	1,265
3111	8,014	468	551	941	1,008	732	711	624	628	621	560	638	532
3112	5,719	370	451	523	757	623	431	377	378	288	402	624	495
3113	3,499	-	-	-	-	-	421	788	583	364	437	564	342
3114	14,919	1,187	1,182	1,172	1,769	1,688	1,378	1,256	1,091	949	931	1,241	1,075
3115	2,462	160	150	166	290	211	69	39	183	215	210	360	409
3116	7,509	620	663	895	914	604	490	419	487	501	523	764	629
3117	4,096	536	473	535	708	458	366	352	297	306	65	-	-
3118	3,695	684	782	875	755	304	93	60	19	15	23	67	18
3119	6,861	401	419	524	815	766	713	616	560	538	483	573	453
3120	8,454	657	659	673	984	944	758	629	627	634	530	687	672
3121	6,544	156	241	732	817	677	728	596	673	567	463	573	321
3122	6,898	627	632	464	1,034	691	591	559	391	234	396	710	569
3123	4,229	467	379	387	614	377	254	220	243	261	220	404	403
3124	2,844	179	228	315	437	334	241	193	163	143	197	249	165
3125	6,002	534	528	603	913	753	532	392	338	277	341	455	336
3126	7,715	518	471	580	926	843	673	716	631	629	555	652	521
3127	9,315	666	716	793	1,170	1,090	798	725	702	611	541	800	703
3128	7,035	-	-	-	-	-	-	-	1,020	1,498	1,216	1,693	1,608
3129	5,881	476	548	686	678	457	393	362	365	399	415	603	499
3130	525	31	56	123	107	35	28	9	3	12	37	51	33
3131	7,277	533	589	637	824	801	678	571	623	556	466	533	466
3132	4,275	316	302	385	534	503	373	317	271	259	299	394	322
3133	5,009	135	94	252	947	709	497	700	439	363	343	346	184
3134	2,355	214	287	470	482	191	67	80	31	65	92	197	179
3135	5,028	74	233	607	946	706	554	507	426	321	347	255	52
3136	4,842	361	341	396	570	531	430	363	334	317	340	459	400
3137	9,145	625	573	776	1,229	1,037	761	797	639	626	682	766	634
3138	7,767	861	811	914	1,291	958	431	172	199	200	255	742	933
3139	-	-	-	-	-	-	-	-	-	-	-	-	-
3140	7,270	502	540	586	883	808	552	502	484	458	505	739	711
3141	5,951	509	526	499	724	615	503	322	394	361	389	567	542
3142	-	-	-	-	-	-	-	-	-	-	-	-	-
3143	8,810	488	594	974	1,000	811	824	691	749	721	649	738	571
3144	10,490	879	877	887	1,412	1,307	937	767	740	668	555	727	734
3145	9,411	292	322	553	1,042	1,125	1,130	949	1,062	935	805	770	426
3146	3,413	-	-	-	-	-	543	463	362	419	489	666	471

3147	7,349	413	439	841	892	705	671	541	636	618	543	600	450
3148	14,266	935	1,078	1,755	1,514	1,355	1,266	1,009	1,128	1,021	965	1,295	945
3149	6,725	364	553	715	820	560	509	478	571	467	492	714	482
3150	3,487	170	202	286	536	366	362	262	282	271	252	276	222
3151	1,283	65	111	193	148	30	87	81	49	82	113	201	123
3152	-	-	-	-	-	-	-	-	-	-	-	-	-
3153	5,473	68	49	175	601	918	596	750	577	795	483	285	176
3154	4,834	178	152	328	912	509	523	580	452	496	325	205	174
3155	-	-	-	-	-	-	-	-	-	-	-	-	-
3156	4,812	269	371	619	635	427	370	385	314	359	349	381	333
3157	3,575	102	149	248	593	542	411	327	469	304	131	187	112
3158	9,546	591	577	773	1,184	948	939	896	828	733	738	801	538
3159	3,598	430	460	410	557	440	217	135	115	96	129	300	309
3160	-	-	-	-	-	-	-	-	-	-	-	-	-
3161	8,345	634	644	666	936	691	761	654	643	631	632	756	697
3162	338	55	59	83	28	24	9	1	15	10	19	25	10
3163	-	-	-	-	-	-	-	-	-	-	-	-	-
3164	9,915	643	591	846	1,057	853	794	892	988	820	832	974	625
3165	13,581	643	972	1,269	1,306	1,179	1,191	1,368	1,143	1,066	1,248	1,253	943
3166	6,927	428	506	713	1,020	682	520	406	447	447	531	754	473
3167	2,414	375	336	-	877	139	50	41	26	56	84	236	194
3168	12,480	804	901	1,493	1,492	1,079	926	961	978	874	915	1,170	887
3169	10,016	695	761	881	1,110	968	1,005	877	677	728	668	974	672
3170	-	-	-	-	-	-	-	-	-	-	-	-	-
3171	7,724	473	567	737	1,034	787	896	546	514	501	528	688	453
3172	4,902	-	134	875	1,045	817	382	265	225	249	221	344	345
3173	7,504	388	436	667	894	734	752	602	604	565	491	770	601
3174	6,110	314	299	410	807	754	698	747	629	497	390	343	222
3175	8,200	631	650	963	979	696	670	546	614	565	575	752	559
3176	6,780	337	444	798	870	626	573	587	498	566	512	522	447
3177	4,936	347	382	461	625	492	288	223	170	200	241	800	707
3178	2,922	256	293	463	198	171	275	220	213	204	193	290	146
3179	10,238	494	566	886	1,317	1,026	963	956	991	675	781	892	691
3180	11,040	640	640	940	1,640	1,340	820	800	720	800	800	1,020	880
3181	3,612	333	342	511	460	283	184	179	152	211	258	396	303
3182	4,062	265	287	394	509	331	260	285	350	336	360	405	280
3183	3,088	-	-	-	-	-	456	473	392	437	400	485	445
3184	3,646	707	701	18	-	-	-	-	-	-	427	939	854
3185	1,362	74	86	267	274	153	113	168	69	53	39	40	26
3186	2,913	204	205	336	390	342	191	186	157	210	189	293	210
3187	5,441	399	410	450	765	587	460	396	436	365	303	434	436
3188	2,509	-	1	499	591	408	369	345	296	-	-	-	-
3189	2,515	326	324	421	296	130	81	64	51	99	156	304	263
3190	3,621	216	242	435	487	363	251	232	270	253	246	364	262
3191	11,440	728	770	853	1,270	1,194	1,168	986	1,007	894	804	979	787
3192	330	-	-	-	-	-	-	-	-	-	-	93	237
3193	3,799	323	376	616	712	461	457	296	112	107	123	129	87
3194	6,879	414	510	645	899	676	608	492	485	472	497	696	485
3195	7,929	641	640	1,122	1,013	628	554	466	446	508	549	790	572
3196	9,766	632	725	671	1,160	1,167	950	633	1,157	956	295	499	921
3197	9,333	628	726	712	1,134	1,090	781	744	726	670	674	753	695
3198	6,126	629	579	602	951	751	374	380	337	210	307	501	505
3199	4,962	328	376	469	652	532	463	355	321	367	335	449	315
3200	6,801	553	553	562	884	758	603	462	529	460	376	575	486
3201	5,194	493	481	678	987	935	549	457	271	279	64	-	-
3202	398	25	23	72	90	66	9	9	10	12	22	43	17
3203	3,892	402	432	462	919	373	281	66	106	154	158	271	268
3204	7,926	532	565	887	902	697	711	619	671	636	590	649	467
3205	2,060	215	212	228	326	146	60	23	36	108	110	256	340
3206	8,111	-	-	-	-	-	-	-	1,839	1,458	1,712	1,805	1,297
3207	7,754	444	465	514	831	863	805	672	777	671	523	642	547
3208	5,848	513	512	511	700	592	473	370	340	442	378	555	462
3209	8,724	-	197	1,136	1,177	832	716	807	699	669	793	893	805
3210	10,160	-	159	893	1,325	1,175	1,362	1,067	1,045	855	841	887	551
3211	-	-	-	-	-	-	-	-	-	-	-	-	-
3212	6,917	366	292	516	835	986	547	544	522	441	491	723	654
3213	12,709	747	806	967	1,433	1,394	1,271	1,201	1,086	1,012	957	1,121	714
3214	8,154	544	547	759	1,150	837	655	589	533	534	601	793	612
3215	2,983	-	-	-	-	-	-	-	284	811	798	697	393
3216	7,307	524	471	645	952	737	696	708	566	450	570	556	432
3217	6,810	639	533	872	853	436	389	446	357	442	552	675	616
3218	4,604	386	353	453	589	528	481	279	215	211	278	374	457
3219	15,863	931	1,259	1,422	2,129	1,769	1,417	1,251	1,403	1,040	941	1,121	1,180
3220	-	-	-	-	-	-	-	-	-	-	-	-	-
3221	-	-	-	-	-	-	-	-	-	-	-	-	-

3222	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	11,080	362	782	668	1,443	1,277	1,187	859	1,267	1,349	624	845	417
3224	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	4,476	-	-	-	63	3	3	680	770	707	786	846	618
3226	9,138	621	677	746	1,113	1,070	833	665	711	587	644	876	595
3227	18,016	1,297	1,370	1,523	2,097	2,015	1,610	1,326	1,256	1,210	1,201	1,582	1,529
3228	7,602	-	-	293	1,287	922	763	664	741	546	651	983	752
3229	5,742	473	490	759	723	511	408	359	380	30	169	795	645
3230	15,061	922	943	1,742	1,992	1,377	1,289	1,398	1,097	1,200	1,107	1,023	971
3231	482,000	-	-	-	-	-	-	-	-	58,000	174,800	128,400	120,800
3232	980	95	124	181	256	118	53	48	20	16	13	30	26
3233	6,729	451	452	797	944	740	671	643	508	413	372	384	354
3234	4,346	148	307	621	710	444	408	293	245	227	228	387	328
3235	8,976	680	721	827	1,052	1,059	959	714	721	765	808	670	-
3236	4,600	333	378	353	603	568	369	276	298	281	300	416	425
3237	11,646	1,060	952	1,202	1,429	1,051	849	626	646	712	848	1,312	959
3238	7,052	532	545	716	975	582	511	538	473	444	409	743	584
3239	4,454	273	299	413	598	504	464	358	432	330	301	315	167
3240	8,984	672	542	901	1,536	1,206	626	557	508	457	474	813	692
3241	5,496	-	-	-	-	-	-	181	1,018	696	937	1,419	1,245
3242	8,088	507	422	628	1,150	1,176	1,011	963	598	420	438	499	276
3243	10,091	545	661	1,010	1,158	984	1,015	877	931	798	734	788	590
3244	12,180	740	880	1,060	1,280	1,080	880	940	880	960	1,120	1,300	1,060
3245	4,607	519	275	-	-	-	265	580	642	522	544	765	495
3246	5,522	672	788	1,048	1,626	645	241	150	124	75	60	73	20
3247	2,619	340	378	270	470	301	179	118	104	109	59	129	162
3248	3,308	-	-	408	779	481	505	224	151	118	85	310	247
3249	5,844	303	278	356	585	555	636	748	682	1,040	-	194	467
3250	1,684	173	175	164	215	147	114	85	105	98	122	179	107
3251	16,180	980	1,040	1,180	1,720	1,760	1,640	1,340	1,480	1,240	1,200	1,440	1,160
3252	8,222	789	770	775	1,207	804	474	437	400	474	524	791	777
3253	10,884	635	802	1,082	1,357	990	981	894	848	711	855	930	799
3254	4,091	366	357	528	484	331	310	291	260	240	273	323	328
3255	1,567	51	82	208	267	194	152	120	113	90	95	123	72
3256	5,800	460	700	940	900	620	380	220	180	160	200	580	460
3257	5,639	320	365	445	689	646	504	399	375	477	483	519	417
3258	2,274	259	171	242	433	346	139	81	34	62	84	202	221
3259	3,492	247	297	432	466	348	281	290	240	175	238	275	203
3260	5,590	493	376	483	86	353	370	571	466	539	515	727	611
3261	4	-	-	-	-	1	-	-	3	-	-	-	-
3262	-	-	-	-	-	-	-	-	-	-	-	-	-
3263	4,283	332	352	352	537	511	353	294	260	236	277	435	344
3264	-	-	-	-	-	-	-	-	-	-	-	-	-
3265	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	1,304	126	157	241	267	223	150	140	-	-	-	-	-
3267	6,653	586	552	783	791	531	464	389	395	384	528	740	510
3268	7,607	453	365	518	923	942	653	809	575	650	542	655	522
3269	8,001	-	-	-	1,188	1,024	1,013	1,050	776	738	762	858	592
3270	9,162	773	752	1,041	1,056	758	725	579	661	721	662	816	618
3271	3,038	128	272	416	472	286	172	199	214	248	251	222	158
3272	4,150	571	589	868	924	654	536	8	-	-	-	-	-
3273	5,127	267	317	525	206	-	-	-	-	431	887	1,317	1,177
3274	2,870	172	225	318	394	252	251	229	211	178	215	252	173
3275	9,949	789	600	184	1,318	1,296	1,112	781	709	750	664	902	844
3276	4,811	340	386	665	546	303	288	283	292	342	477	468	421
3277	1,856	133	97	172	351	288	155	79	72	47	97	162	203
3278	-	-	-	-	-	-	-	-	-	-	-	-	-
3279	12,332	870	1,056	1,431	1,538	1,010	786	787	726	897	1,090	1,205	936
3280	12,877	778	854	1,026	1,748	1,599	1,194	860	914	831	828	1,196	1,049
3281	10,465	558	625	827	1,368	1,230	1,114	973	1,037	724	641	793	575
3282	8,581	512	622	776	1,157	1,083	785	633	584	589	588	775	477
3283	8,360	96	469	675	999	987	846	760	820	644	642	827	595
3284	6,933	-	-	-	970	866	762	753	705	659	770	842	606
3285	4,178	546	610	705	497	287	177	144	103	199	230	336	344
3286	14,654	284	475	1,074	1,845	1,580	1,711	1,544	1,451	1,111	1,229	1,346	1,004
3287	8,327	736	635	769	1,006	887	642	487	483	489	546	802	845
3288	26,312	1,728	1,740	1,934	2,824	2,767	2,548	2,259	2,391	2,186	1,812	2,253	1,870
3289	5,102	454	392	435	647	501	382	373	293	304	364	474	483
3290	9,097	579	882	1,192	1,413	1,069	807	691	655	701	509	244	355
3291	4,696	287	315	384	585	561	431	356	352	331	299	422	373
3292	4,202	447	340	420	747	594	248	236	163	171	193	319	324
3293	9,720	976	847	1,015	1,383	1,255	988	750	764	648	493	431	170
3294	3,089	445	454	747	843	485	115	-	-	-	-	-	-
3295	7,423	661	689	965	862	595	404	335	373	510	514	830	685
3296	6,419	549	564	764	751	537	485	384	396	411	460	614	504

3297	4,745	-	-	313	838	566	421	336	478	363	393	619	418
3298	-	-	-	-	-	-	-	-	-	-	-	-	-
3299	12,164	629	708	776	1,313	1,247	1,245	1,202	1,077	1,063	926	1,072	906
3300	5,242	253	180	359	827	554	649	784	761	446	298	110	21
3301	11,503	881	886	1,139	1,480	1,059	1,043	868	910	718	720	1,029	770
3302	7,479	400	570	640	1,001	858	656	579	541	506	504	674	550
3303	6,206	570	574	649	826	725	533	357	257	229	302	591	593
3304	7,438	329	554	800	1,091	801	782	640	872	967	381	-	221
3305	5,233	-	-	-	33	689	703	686	676	552	522	719	653
3306	960	32	91	119	142	113	76	82	78	67	68	55	37
3307	6,635	456	614	819	806	528	453	452	438	450	503	609	507
3308	8,021	455	555	726	1,058	807	710	646	609	547	611	796	501
3309	7,457	554	566	505	895	779	701	805	587	494	427	576	568
3310	1,576	-	-	-	418	266	88	66	52	92	114	252	228
3311	8,214	697	777	1,069	990	542	522	539	418	523	628	814	695
3312	5,455	-	-	-	-	-	-	447	1,001	934	861	1,174	1,038
3313	4,303	405	360	399	428	358	299	274	240	159	256	635	490
3314	8,787	601	587	700	1,012	965	760	605	661	659	664	842	731
3315	5,881	-	-	608	981	884	612	487	477	123	392	663	654
3316	14,381	848	989	1,576	1,637	1,371	1,187	1,127	1,198	1,316	1,142	1,117	873
3317	7,269	395	545	701	960	784	713	584	549	479	558	645	356
3318	6,025	378	431	673	338	622	620	536	538	501	492	522	374
3319	13,637	768	1,000	1,179	2,085	1,460	1,234	1,406	1,131	855	791	1,074	654
3320	5,879	510	566	575	833	732	467	386	323	241	261	430	555
3321	-	-	-	-	-	-	-	-	-	-	-	-	-
3322	1,745	145	136	159	243	225	121	135	101	84	75	153	168
3323	4,005	384	330	367	482	327	288	286	257	260	288	410	326
3324	493	-	-	-	-	-	-	-	-	-	-	267	226
3325	7,534	445	557	801	838	698	674	562	569	538	564	695	593
3326	5,678	575	528	659	798	505	416	280	262	265	304	643	443
3327	10,277	691	644	734	1,121	1,030	864	855	845	659	577	858	1,399
3328	5,234	472	453	560	715	506	399	306	282	301	360	526	354
3329	10,436	295	495	764	1,247	1,258	1,135	1,002	995	889	798	879	679
3330	5,720	238	329	518	752	628	638	458	298	508	489	544	320
3331	15,620	1,260	1,300	1,380	2,000	1,540	1,180	1,040	980	960	1,000	1,540	1,440
3332	5,702	394	406	740	821	580	394	420	383	434	368	418	344
3333	3,820	456	449	485	532	442	154	98	110	136	164	401	393
3334	-	-	-	-	-	-	-	-	-	-	-	-	-
3335	2,159	435	108	-	-	-	-	-	164	273	290	448	441
3336	6,633	294	446	861	1,047	657	594	590	506	586	470	338	244
3337	7,261	475	439	579	844	789	748	581	725	533	545	645	358
3338	7,591	513	480	575	822	793	767	651	663	545	504	697	581
3339	1,268	38	89	116	200	146	156	83	108	89	108	108	27
3340	4,381	268	352	361	480	442	386	346	373	280	301	410	382
3341	3,554	180	262	518	657	444	358	337	282	271	12	118	115
3342	3,420	320	300	400	440	440	240	220	220	220	180	200	240
3343	6,678	715	822	932	1,260	1,093	200	183	147	120	119	352	735
3344	2,673	242	257	270	353	284	170	147	113	126	174	301	236
3345	6,817	619	634	668	846	687	499	429	392	351	350	708	634
3346	3,421	297	321	355	512	407	214	183	152	141	152	349	338
3347	5,227	441	421	455	817	654	485	323	338	223	207	422	441
3348	5,149	473	501	671	722	451	233	280	187	289	375	517	450
3349	7,216	527	527	574	899	778	633	509	535	532	497	636	569
3350	9,172	662	719	1,016	998	750	673	637	614	644	835	885	739
3351	6,563	594	632	880	738	483	526	339	394	327	438	688	524
3352	3,851	338	359	428	610	426	322	254	186	178	208	286	256
3353	5,496	523	585	717	843	-	-	-	425	656	565	714	468
3354	8,034	548	544	624	890	886	786	714	639	588	511	725	579
3355	12,292	568	1,028	1,272	1,591	1,189	972	922	943	938	990	1,057	822
3356	-	-	-	-	-	-	-	-	-	-	-	-	-
3357	13,314	1,006	946	1,283	1,793	1,365	1,222	1,098	1,037	854	817	1,128	765
3358	16,852	1,072	1,266	1,352	1,827	1,917	1,640	1,310	1,308	1,223	1,136	1,461	1,340
3359	6,179	174	347	344	1,237	944	771	526	475	345	270	407	339
3360	2,098	-	-	-	-	305	385	407	252	-	-	271	478
3361	8,321	573	590	638	918	934	822	679	551	647	575	727	667
3362	4,799	244	323	441	552	349	549	574	446	298	367	391	265
3363	8,698	587	654	942	1,012	770	754	655	653	657	590	790	634
3364	65,760	1,760	1,920	4,720	8,680	9,040	6,640	6,880	5,720	5,640	4,600	5,960	4,200
3365	6,742	321	399	663	996	920	738	590	485	409	438	521	262
3366	7,325	458	472	593	856	665	661	563	684	620	605	681	467
3367	-	-	-	-	-	-	-	-	-	-	-	-	-
3368	9,747	623	729	860	1,277	1,152	1,010	842	788	578	591	748	549
3369	5,686	410	448	285	681	641	463	406	409	325	414	612	592
3370	2,628	161	192	424	455	206	155	131	100	108	147	339	210
3371	21,620	1,809	1,697	2,185	2,293	1,807	1,827	1,513	1,626	1,699	1,612	1,917	1,635

3372	10,260	791	587	646	1,030	1,084	994	908	836	814	736	991	843
3373	6,315	419	485	562	689	698	505	422	472	396	455	752	460
3374	7,722	750	635	745	1,068	781	603	527	539	463	448	688	475
3375	5,321	483	677	777	1,005	-	-	-	-	189	644	904	642
3376	32	-	-	-	-	-	-	-	-	1	-	11	20
3377	600	-	-	200	200	-	-	-	-	-	-	200	-
3378	37,440	4,720	3,800	6,360	6,280	3,920	2,800	1,800	200	280	1,800	3,160	2,320
3379	6,645	629	753	713	1,040	796	376	318	236	274	323	560	627
3380	8,290	576	551	949	1,100	837	673	724	616	536	588	629	511
3381	4,642	359	357	498	565	-	48	590	521	472	420	468	344
3382	5,849	666	741	600	811	581	304	156	38	163	380	667	742
3383	1,599	-	-	34	390	175	71	44	12	84	168	338	283
3384	8,089	686	538	813	918	711	653	533	512	537	618	914	656
3385	4,826	204	413	863	466	571	600	346	323	287	305	179	269
3386	10,053	905	853	993	1,325	1,112	816	679	599	535	573	884	779
3387	3,248	96	115	201	581	445	152	436	145	140	260	346	331
3388	16,271	1,266	1,353	1,355	2,080	1,877	1,344	1,096	1,073	1,017	1,088	1,380	1,342
3389	9,075	640	668	755	1,004	820	910	784	805	667	626	829	567
3390	8,068	-	-	-	-	-	-	1,695	1,547	1,227	1,183	1,376	1,040
3391	12,862	969	1,011	1,278	1,595	1,198	1,184	1,138	1,003	936	957	906	687
3392	-	-	-	-	-	-	-	-	-	-	-	-	-
3393	4,115	237	252	189	329	348	518	437	474	402	341	331	257
3394	3,077	361	381	341	634	436	165	73	33	49	48	252	304
3395	1,961	138	109	182	365	330	169	144	105	98	107	139	75
3396	6,467	632	550	841	789	505	387	445	288	389	523	629	489
3397	8,115	488	497	688	990	1,027	859	633	653	686	534	617	443
3398	459	-	-	1	4	7	2	27	79	85	80	99	75
3399	3,141	94	107	250	422	566	407	353	282	193	138	184	145
3400	4,485	409	421	698	509	328	232	250	239	275	309	492	323
3401	4,796	-	-	-	-	621	797	675	748	619	564	558	214
3402	3,450	182	215	423	481	333	205	230	156	341	329	378	177
3403	7,822	-	-	-	-	-	-	452	1,700	1,521	1,475	1,509	1,165
3404	5,652	287	407	579	689	569	585	465	478	464	430	424	275
3405	2,888	188	162	273	494	474	441	253	-	-	205	273	125
3406	4,274	379	418	508	742	520	308	303	301	138	198	266	193
3407	1	1	-	-	-	-	-	-	-	-	-	-	-
3408	2,916	319	306	324	383	274	183	145	148	135	153	298	248
3409	1,146	40	67	172	213	120	99	95	84	86	64	68	38
3410	2,741	336	318	330	396	225	187	124	126	127	122	271	179
3411	9,541	675	777	1,158	1,136	801	748	603	609	704	743	930	657
3412	8,616	621	778	1,099	1,503	1,115	1,001	870	579	227	249	333	241
3413	3,702	-	-	124	506	452	383	331	357	348	376	457	368
3414	1,254	16	32	56	332	309	102	88	80	27	43	89	80
3415	3,064	224	233	295	417	319	271	217	184	189	214	276	225
3416	4,257	404	382	434	450	226	132	225	370	351	388	526	369
3417	7,125	481	507	612	922	684	641	652	586	559	530	550	401
3418	6,378	614	718	539	776	437	413	380	363	395	384	655	704
3419	7,832	541	693	929	883	653	635	510	566	539	597	739	547
3420	3,756	501	515	635	900	714	491	-	-	-	-	-	-
3421	2,336	239	307	541	578	360	311	-	-	-	-	-	-
3422	16,078	1,095	1,225	1,321	1,874	1,735	1,533	1,218	1,164	988	1,040	1,660	1,225
3423	7,660	580	520	680	1,000	860	600	540	460	460	420	800	740
3424	-	-	-	-	-	-	-	-	-	-	-	-	-
3425	5,787	390	361	455	700	593	502	450	494	447	425	554	416
3426	8,494	601	625	952	1,022	738	676	697	573	681	629	697	603
3427	7,214	413	377	467	733	516	494	846	912	767	618	645	426
3428	3,833	260	348	416	432	343	326	268	257	259	262	386	276
3429	7,714	421	462	602	903	779	852	714	743	633	598	625	382
3430	2,943	-	-	-	-	-	395	513	479	243	473	406	434
3431	7,305	309	520	755	1,016	781	869	644	669	471	473	503	295
3432	5,054	395	325	449	770	613	397	412	357	282	290	424	340
3433	3,614	345	363	304	460	353	311	223	248	232	189	291	295
3434	-	-	-	-	-	-	-	-	-	-	-	-	-
3435	4,928	445	445	480	743	591	350	216	180	303	270	430	475
3436	1,530	84	130	178	258	189	109	85	83	88	78	133	115
3437	2,075	280	331	487	695	282	-	-	-	-	-	-	-
3438	5,134	-	-	-	-	-	-	-	381	1,539	1,138	1,185	891
3439	8,084	635	716	706	1,033	835	638	532	531	465	521	829	643
3440	3,233	282	289	446	571	387	379	321	296	262	-	-	-
3441	12,248	641	913	1,183	1,361	1,201	1,230	1,020	1,074	893	933	1,114	685
3442	5,176	181	233	378	673	621	602	657	380	395	339	387	330
3443	4,486	353	354	360	523	462	349	315	320	319	288	432	411
3444	7,272	474	564	602	913	767	630	602	596	487	492	674	471
3445	9,600	816	858	1,385	1,212	711	538	429	432	519	661	1,094	945
3446	8,034	436	524	615	1,000	737	629	576	793	535	610	955	624

3447	529	47	41	92	72	25	8	15	13	42	35	102	37
3448	10,031	604	624	792	1,241	1,081	930	932	910	709	696	917	595
3449	8,978	262	554	925	1,251	1,035	972	851	837	718	657	539	377
3450	3,464	312	268	297	435	358	252	237	211	256	224	324	290
3451	9,420	620	740	800	1,220	1,080	860	620	680	580	620	820	780
3452	5,711	412	393	454	725	829	612	474	380	430	380	359	263
3453	2,991	198	266	469	423	256	193	201	146	162	182	257	238
3454	6,921	535	560	675	1,029	969	544	440	391	312	392	570	504
3455	1,641	-	-	-	-	93	266	238	233	225	237	244	105
3456	13,799	1,006	1,192	1,495	1,745	1,317	985	1,060	999	874	1,144	1,287	695
3457	7,266	707	529	668	1,038	1,048	847	835	183	-	1	758	652
3458	1,414	40	37	99	165	152	160	86	138	95	132	156	154
3459	85	-	-	-	-	-	-	-	-	-	-	-	85
3460	2,089	73	129	180	322	236	208	159	170	135	138	173	166
3461	4,399	93	197	367	552	592	559	468	444	422	354	248	103
3462	4,419	316	368	429	634	447	363	297	300	253	267	433	312
3463	6,170	238	262	453	841	844	664	704	569	527	454	394	220
3464	8,881	505	777	723	1,178	1,058	801	690	550	559	576	769	695
3465	7,531	484	472	577	871	875	736	688	521	547	504	707	549
3466	8,370	626	588	749	1,044	937	684	479	524	455	596	911	777
3467	8,587	611	654	731	993	987	832	689	584	567	585	722	632
3468	3,560	331	443	503	468	292	333	269	188	209	260	59	205
3469	7,412	474	483	614	978	867	707	709	631	476	473	554	446
3470	8,688	-	-	-	-	-	-	1,212	1,655	1,581	1,273	1,508	1,459
3471	1,221	40	54	83	64	385	432	17	8	16	28	64	30
3472	10,507	547	712	1,177	1,268	1,026	1,037	909	858	777	750	818	628
3473	7,558	477	577	885	1,034	736	750	719	482	445	527	533	393
3474	7,023	423	507	762	906	536	529	568	377	570	560	694	591
3475	4,870	461	449	422	654	550	256	223	206	335	308	496	510
3476	5,059	387	442	571	876	641	605	602	537	398	-	-	-
3477	2,805	260	285	340	503	373	174	61	62	75	136	258	278
3478	388	49	51	45	63	24	3	1	-	7	8	45	92
3479	700	-	-	-	-	-	-	-	117	-	171	221	191
3480	5,008	-	-	-	501	717	682	625	656	412	329	564	522
3481	8,946	570	716	955	1,171	878	731	840	566	529	606	861	523
3482	4,990	504	493	508	697	513	272	265	290	255	259	473	461
3483	11,140	890	885	924	1,320	1,230	1,030	709	817	814	712	910	899
3484	12,390	961	973	1,436	1,364	986	963	866	900	854	864	1,218	1,005
3485	9,425	657	753	850	1,210	884	748	721	736	599	694	950	623
3486	2,531	-	-	-	-	-	-	-	-	-	623	944	964
3487	6,497	651	593	816	813	541	415	382	329	382	466	605	504
3488	8,896	285	499	667	1,062	1,130	978	858	860	598	531	675	753
3489	13,600	860	1,019	1,204	1,789	1,313	1,186	1,241	1,121	930	1,006	1,072	859
3490	-	-	-	-	-	-	-	-	-	-	-	-	-
3491	3,885	170	297	458	521	355	303	234	235	297	392	358	265
3492	3,519	265	329	503	568	382	362	289	152	82	160	238	189
3493	9,952	644	829	862	1,368	1,337	1,128	718	745	534	510	679	598
3494	4,838	274	397	559	717	594	364	288	243	239	320	513	330
3495	4,313	401	405	424	644	500	254	143	143	218	278	521	382
3496	3,455	-	-	-	-	-	-	228	541	390	720	954	622
3497	774	100	118	119	155	68	15	20	6	8	18	57	90
3498	6,023	563	615	948	761	395	306	303	265	329	434	616	488
3499	9,189	642	692	697	1,065	1,004	882	685	762	717	582	786	675
3500	13,113	926	1,027	1,019	1,361	1,285	1,276	1,001	1,048	1,054	933	1,101	1,082
3501	9,820	694	609	733	1,262	1,064	904	735	761	761	712	909	676
3502	9,195	518	621	659	1,683	-	1,023	808	848	747	709	928	651
3503	3,948	222	283	357	582	518	373	387	241	194	253	346	192
3504	10,514	742	808	865	1,262	999	1,005	803	760	647	796	990	837
3505	13,156	1,044	1,039	1,059	1,467	1,366	1,174	974	907	854	854	1,233	1,185
3506	8,249	751	665	759	964	706	626	611	553	538	601	834	641
3507	11,768	899	828	992	1,425	1,254	1,028	1,019	967	829	746	944	837
3508	1,841	70	103	249	446	287	216	170	208	-	-	68	24
3509	7,446	481	479	669	930	799	721	649	686	389	414	688	541
3510	6,335	440	522	736	744	554	615	369	429	427	450	570	479
3511	8,486	620	732	902	1,055	749	736	646	579	521	548	822	576
3512	3,097	214	313	445	600	409	215	97	45	107	83	250	319
3513	13,756	925	903	1,031	1,658	1,572	1,428	1,043	1,028	1,029	928	1,191	1,020
3514	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	3,278	143	152	206	415	466	371	259	238	165	194	361	308
3516	5,399	326	346	404	607	547	574	475	502	334	433	493	358
3517	1,148	-	-	-	-	-	-	-	-	252	537	283	76
3518	10,757	737	793	1,158	1,238	931	868	790	887	777	863	959	756
3519	8,098	544	577	891	1,046	743	688	655	498	585	613	656	602
3520	14,830	673	637	1,533	2,214	1,492	1,440	1,391	1,405	1,059	1,333	1,047	606
3521	3,305	288	242	300	481	343	246	205	236	141	169	340	314

3522	8,002	423	585	917	994	758	835	680	543	588	595	646	438
3523	2,966	132	181	289	473	386	229	217	219	207	219	256	158
3524	17,840	620	980	1,520	2,680	2,080	1,820	1,800	1,720	1,640	1,160	1,120	700
3525	7,115	81	516	730	1,045	848	600	461	491	490	432	711	710
3526	7,306	423	541	883	989	636	573	558	463	554	564	615	507
3527	15,440	1,000	860	1,080	1,840	1,660	1,280	1,520	1,340	1,240	1,140	1,340	1,140
3528	7,857	548	511	638	927	708	750	766	715	638	555	634	467
3529	-	-	-	-	-	-	-	-	-	-	-	-	-
3530	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	5,330	375	175	51	736	686	586	355	368	400	444	612	542
3532	6,614	360	516	880	887	675	564	512	471	505	488	424	332
3533	556	311	173	-	-	-	-	-	-	-	-	-	72
3534	8,035	-	-	832	1,177	833	836	628	647	664	700	1,000	718
3535	10,158	838	920	1,245	1,202	787	754	590	599	657	713	1,020	833
3536	7,455	209	415	881	1,144	896	874	865	634	633	439	313	152
3537	2,169	141	125	219	375	354	222	189	112	120	123	120	69
3538	5,755	388	399	444	658	601	422	519	433	563	340	527	461
3539	-	-	-	-	-	-	-	-	-	-	-	-	-
3540	10,316	570	606	734	1,104	1,175	993	907	897	921	812	987	610
3541	6,654	-	145	308	690	919	711	607	627	560	564	785	738
3542	6,928	528	567	529	793	770	589	489	511	432	473	627	620
3543	6,098	370	395	623	954	845	663	541	655	447	139	219	247
3544	3,692	178	316	549	382	250	284	274	264	213	305	446	231
3545	847	69	76	104	149	127	73	44	36	36	32	59	42
3546	4,976	229	430	723	705	468	437	351	362	319	329	431	192
3547	6,780	483	600	694	933	694	711	490	559	404	344	547	321
3548	7,190	596	643	598	827	657	550	475	490	481	525	700	648
3549	2,233	209	163	230	354	270	174	111	101	96	123	200	202
3550	4,557	310	329	389	582	622	434	402	191	209	286	458	345
3551	19,094	1,063	1,295	1,603	2,348	1,904	1,830	1,495	1,818	1,443	1,492	1,708	1,095
3552	1,177	26	86	130	135	108	64	63	70	58	83	181	173
3553	4,927	322	270	455	782	566	605	462	746	-	321	198	200
3554	6,741	410	466	592	821	739	616	572	539	388	442	656	500
3555	6,681	277	307	644	1,047	912	655	537	540	439	477	532	314
3556	137	12	10	20	26	14	2	4	3	3	5	23	15
3557	1,057	27	53	118	165	150	159	128	92	74	54	15	22
3558	2,707	-	-	-	-	-	-	474	493	454	405	464	417
3559	23,220	1,589	1,684	1,851	2,570	2,615	2,069	1,897	1,981	1,660	1,538	1,893	1,873
3560	5,557	349	364	438	700	658	473	455	403	389	379	518	431
3561	5,290	357	442	596	609	451	392	317	382	412	444	519	369
3562	10,958	866	855	1,200	1,164	940	864	713	743	786	817	1,105	905
3563	6,811	514	634	998	1,156	527	430	364	313	286	449	626	514
3564	9,876	-	691	922	1,403	1,159	1,073	1,425	1,036	605	610	530	422
3565	6,771	332	317	468	808	805	675	580	522	577	534	649	504
3566	1,712	-	-	-	-	-	-	-	289	371	312	400	340
3567	9,729	671	730	843	1,146	870	899	822	804	675	726	909	634
3568	5,137	486	414	792	619	381	327	345	238	356	393	447	339
3569	210	2	4	115	25	3	1	2	51	2	2	2	1
3570	8,337	527	593	958	980	718	644	716	701	581	583	733	603
3571	6,049	444	431	391	526	831	633	419	393	412	462	636	471
3572	6,506	-	-	-	-	-	880	807	811	897	915	1,260	936
3573	7,335	551	529	729	950	734	754	567	637	477	426	593	388
3574	7,519	482	526	576	894	793	617	526	542	581	609	768	605
3575	326	-	-	-	-	-	-	-	3	98	109	47	69
3576	7,653	472	532	699	1,076	922	752	593	568	442	381	682	534
3577	9,851	401	470	677	1,225	1,180	1,234	1,051	768	818	784	727	516
3578	6,285	403	482	586	832	750	613	564	482	383	350	471	369
3579	2,371	148	298	287	294	291	217	311	227	298	-	-	-
3580	8,967	408	405	562	1,093	1,300	940	766	782	742	683	737	549
3581	3,973	376	369	582	475	303	220	218	167	234	307	405	317
3582	2,196	-	-	-	452	268	234	160	185	210	182	280	225
3583	12,235	662	550	1,039	1,748	1,492	1,102	979	983	807	841	1,269	763
3584	8,296	581	430	767	1,081	912	796	590	651	670	592	662	564
3585	7,058	465	496	568	841	746	603	455	460	490	532	1,249	153
3586	11,024	666	799	1,135	1,465	1,036	971	1,002	976	798	681	890	605
3587	1,566	217	251	279	323	262	28	4	44	5	24	56	73
3588	3,097	269	350	460	737	547	480	254	-	-	-	-	-
3589	3,273	289	286	47	99	156	201	325	208	421	452	427	362
3590	4,233	682	799	378	-	-	-	-	-	18	713	914	729
3591	9,400	460	640	660	1,120	1,160	1,060	820	780	740	620	780	560
3592	7,058	530	261	603	946	825	601	479	517	497	477	676	646
3593	4,988	472	343	329	595	639	361	433	353	296	321	512	334
3594	5,053	391	396	516	701	476	423	399	346	316	340	414	335
3595	4,171	216	209	296	570	559	432	393	366	345	298	302	185
3596	173	-	-	-	-	-	-	171	-	-	-	-	2

3597	5,138	328	351	389	600	582	457	458	388	372	382	465	366
3598	4,114	261	332	352	538	487	352	262	257	249	302	400	322
3599	8,159	445	698	1,107	1,097	704	585	630	542	529	624	710	488
3600	3,751	270	383	410	492	385	282	195	129	146	123	397	539
3601	5,999	428	417	571	813	629	490	478	362	455	441	521	394
3602	4,370	422	439	579	557	354	281	198	192	266	282	431	369
3603	3,815	298	354	726	559	347	216	403	114	178	198	292	130
3604	-	-	-	-	-	-	-	-	-	-	-	-	-
3605	249	11	16	24	46	36	25	23	19	13	14	15	7
3606	7,117	399	531	602	835	640	693	664	623	560	575	580	415
3607	5,077	460	485	514	754	665	455	312	170	216	249	418	379
3608	13,068	705	1,069	867	1,413	1,490	1,390	961	1,117	1,189	999	1,057	811
3609	5,625	361	403	487	716	587	568	470	485	408	371	446	323
3610	7,466	519	623	765	1,017	708	650	543	495	489	524	695	438
3611	8,263	148	376	436	1,048	964	856	972	931	702	693	734	403
3612	-	-	-	-	-	-	-	-	-	-	-	-	-
3613	24,720	840	280	600	2,400	3,880	3,320	2,640	2,600	2,360	1,920	2,360	1,520
3614	14,017	891	1,075	1,449	1,555	1,265	1,179	1,115	1,131	1,088	1,135	1,227	907
3615	5,344	464	381	882	707	481	292	188	155	167	562	628	437
3616	10,077	566	696	1,075	1,312	1,041	926	898	673	768	755	778	589
3617	9,079	683	628	629	1,057	1,051	1,026	755	639	681	559	724	647
3618	6,726	506	538	671	840	726	585	453	434	436	396	560	581
3619	6,594	330	499	767	938	606	528	567	524	474	473	476	412
3620	1,503	150	-	-	-	-	-	-	-	-	431	514	408
3621	3,087	105	86	75	467	339	163	266	297	281	313	424	271
3622	11,871	755	804	1,203	1,105	1,078	1,142	1,031	1,045	1,021	925	1,001	761
3623	3,132	120	186	258	412	465	290	261	211	293	245	291	100
3624	14,009	-	1,228	1,542	1,605	1,276	1,217	1,147	1,262	1,173	1,161	1,322	1,076
3625	448	51	96	50	91	55	32	33	12	9	19	-	-
3626	9,683	710	843	928	1,290	1,186	972	804	667	572	558	649	504
3627	10,072	748	897	1,263	1,166	774	787	630	571	624	828	1,019	765
3628	6,285	570	497	534	780	690	510	411	423	184	641	524	521
3629	5,756	524	534	658	819	674	331	347	265	268	336	516	484
3630	11,020	840	600	860	1,320	1,260	1,020	880	880	840	820	960	740
3631	6,580	400	580	780	880	580	480	440	480	460	400	540	560
3632	4,395	232	230	322	621	606	437	394	241	319	348	374	271
3633	4,839	305	280	344	507	518	474	452	449	444	353	413	300
3634	2,699	-	-	141	536	376	246	315	306	157	151	259	212
3635	8,721	437	588	715	1,252	1,004	897	839	809	548	565	672	395
3636	9,311	543	694	1,037	1,224	939	697	678	676	728	696	794	605
3637	17,072	219	309	284	483	2,763	2,422	2,005	1,961	1,779	1,576	1,819	1,452
3638	6,041	379	495	749	1,281	1,068	945	725	50	85	87	123	54
3639	5,943	364	335	502	787	759	566	443	382	346	420	664	375
3640	13,117	748	715	935	1,444	1,453	1,387	1,181	1,145	1,059	932	1,088	1,030
3641	7,679	600	616	672	1,027	897	672	476	453	473	521	663	609
3642	7,803	654	703	674	921	871	666	512	635	483	440	651	593
3643	-	-	-	-	-	-	-	-	-	-	-	-	-
3644	-	-	-	-	-	-	-	-	-	-	-	-	-
3645	4,081	333	225	346	672	459	254	224	261	209	278	414	406
3646	2,366	221	246	267	420	452	341	278	97	27	3	14	-
3647	4,640	620	540	560	800	660	300	120	160	140	120	320	300
3648	-	-	-	-	-	-	-	-	-	-	-	-	-
3649	13,086	620	1,056	1,390	1,678	1,241	1,222	1,065	1,110	1,005	996	949	754
3650	4,642	588	540	505	518	415	300	221	207	207	226	427	488
3651	5,891	564	565	882	1,048	820	639	205	172	197	202	320	277
3652	4,967	516	-	-	-	684	520	440	436	413	462	757	739
3653	6,710	391	407	505	844	861	817	525	497	507	450	515	391
3654	6,832	458	510	831	841	584	480	464	513	524	584	643	400
3655	918	91	108	139	224	168	170	18	-	-	-	-	-
3656	1,836	179	237	337	333	103	54	58	25	60	104	195	151
3657	6	-	-	-	-	-	-	-	-	-	1	-	5
3658	48	-	-	-	16	-	-	-	-	-	6	15	11
3659	2,819	258	250	182	207	164	408	324	313	195	137	149	232
3660	16,991	1,434	1,461	1,457	1,744	1,740	1,629	1,214	1,207	1,220	1,036	1,373	1,476
3661	10,601	675	788	826	1,180	1,275	1,062	1,007	983	798	646	757	604
3662	15,250	1,056	1,019	1,191	1,585	1,545	1,417	1,097	1,199	1,249	1,165	1,429	1,298
3663	502	-	-	-	-	-	-	-	-	-	-	135	367
3664	7,566	612	640	669	977	969	529	675	540	488	415	513	539
3665	-	-	-	-	-	-	-	-	-	-	-	-	-
3666	5,591	522	541	396	752	732	511	435	320	263	278	406	435
3667	3,255	497	458	497	659	526	383	235	-	-	-	-	-
3668	5,739	228	251	385	623	585	579	491	501	373	575	674	474
3669	2,110	112	145	106	341	260	412	135	32	44	14	27	482
3670	6,901	402	400	579	937	831	530	625	545	521	529	599	403
3671	6,440	720	640	740	940	460	420	380	240	360	480	620	440

3672	10,108	587	627	746	1,187	1,207	1,046	876	1,015	733	634	810	640
3673	-	-	-	-	-	-	-	-	-	-	-	-	-
3674	3,352	135	147	244	425	407	361	312	327	290	271	297	136
3675	6,766	372	420	682	813	695	695	597	595	582	450	487	378
3676	5,459	485	545	496	783	642	386	283	302	322	283	491	441
3677	2,855	118	223	757	403	130	123	105	159	288	-	271	278
3678	3,355	171	173	254	467	441	326	263	227	247	251	288	247
3679	10,785	572	829	1,423	1,415	915	770	830	680	834	844	929	744
3680	8,532	510	571	842	827	977	853	757	750	640	612	714	479
3681	8,232	764	863	1,434	1,268	721	824	830	844	684	-	-	-
3682	5,243	262	308	509	861	800	653	512	351	250	195	310	232
3683	-	-	-	-	-	-	-	-	-	-	-	-	-
3684	5,538	336	444	478	1,204	914	471	259	214	177	236	417	388
3685	206	13	13	10	31	21	25	18	14	14	26	13	8
3686	262	92	5	2	24	25	11	15	14	10	7	12	45
3687	8,490	442	586	629	1,018	999	945	697	692	690	586	688	518
3688	5,354	396	398	439	685	595	423	463	390	347	339	478	401
3689	3,125	215	208	261	421	405	268	181	197	193	217	277	282
3690	7,917	586	674	790	1,161	1,103	1,011	892	906	245	-	-	549
3691	7,635	553	588	611	872	836	666	648	553	579	519	683	527
3692	-	-	-	-	-	-	-	-	-	-	-	-	-
3693	7,472	635	366	612	954	815	724	690	582	562	497	563	472
3694	19,373	1,009	1,298	2,056	2,539	2,174	2,109	1,804	1,766	1,403	1,137	1,212	866
3695	8,553	443	607	794	1,167	850	853	730	778	628	587	688	428
3696	2,740	204	177	224	323	297	222	181	190	196	201	264	261
3697	3,706	439	310	168	489	409	181	367	270	212	266	306	289
3698	4,262	333	323	394	604	455	328	291	241	252	281	405	355
3699	1,284	141	143	134	254	206	44	9	12	34	55	123	129
3700	13,955	812	870	1,467	1,615	1,364	1,477	1,205	1,223	1,083	948	1,063	828
3701	7,391	649	720	610	944	860	652	450	454	465	366	591	630
3702	13,678	386	1,115	1,516	1,849	1,512	1,382	1,112	1,304	799	884	1,160	659
3703	8,491	251	328	636	829	750	674	710	744	773	842	1,082	872
3704	8,775	469	667	905	1,071	769	773	755	644	698	746	730	548
3705	6,534	379	571	817	819	558	561	440	478	469	464	601	377
3706	3,215	208	156	270	421	448	330	202	153	150	183	401	293
3707	-	-	-	-	-	-	-	-	-	-	-	-	-
3708	-	-	-	-	-	-	-	-	-	-	-	-	-
3709	6,641	350	616	503	1,030	547	535	536	405	399	428	678	614
3710	5,532	444	154	212	465	635	557	569	528	360	531	605	472
3711	-	-	-	-	-	-	-	-	-	-	-	-	-
3712	1,112	64	103	185	176	90	47	64	44	85	92	115	47
3713	3,128	203	157	333	459	391	348	345	320	227	164	109	72
3714	-	-	-	-	-	-	-	-	-	-	-	-	-
3715	8,188	675	658	780	1,083	720	627	586	557	502	588	765	647
3716	10,788	654	764	1,278	1,457	946	878	913	844	832	810	794	618
3717	7,892	565	597	833	1,238	1,093	1,131	954	1,031	450	-	-	-
3718	8,990	628	690	781	1,248	1,016	776	653	598	555	530	754	761
3719	4	-	-	-	-	-	-	-	4	-	-	-	-
3720	4,778	459	470	540	705	545	366	333	235	285	218	387	235
3721	7,897	548	590	993	1,037	726	520	536	476	556	622	707	586
3722	1,639	1	1	-	-	-	1	68	249	231	254	425	409
3723	6,780	644	685	929	911	590	297	232	307	391	483	737	574
3724	8,622	801	728	912	1,083	752	631	474	462	495	589	962	733
3725	10,146	418	429	583	806	886	1,067	1,117	1,187	1,015	943	1,013	682
3726	3,305	279	290	251	419	335	254	218	253	197	179	328	302
3727	723	-	8	35	216	359	105	-	-	-	-	-	-
3728	7,679	460	507	609	916	895	782	659	652	526	535	666	472
3729	-	-	-	-	-	-	-	-	-	-	-	-	-
3730	2,660	315	450	357	553	308	85	11	7	9	42	236	287
3731	10,347	384	804	1,195	1,421	990	790	931	793	757	829	855	598
3732	2,925	220	234	322	416	323	210	157	149	171	224	296	203
3733	6,118	446	469	562	777	725	497	471	394	376	404	575	422
3734	7,820	395	457	555	851	848	753	684	617	701	684	750	525
3735	6,969	456	379	440	728	671	781	672	673	670	497	547	455
3736	8,498	573	529	795	973	835	858	919	613	605	609	649	540
3737	2,545	237	278	216	408	299	200	130	136	136	125	168	212
3738	9,878	735	726	984	1,393	1,129	827	753	698	675	589	710	659
3739	6,865	190	259	533	882	1,003	853	737	721	553	493	437	204
3740	12,630	609	856	1,048	1,509	1,193	1,312	1,303	1,205	1,083	677	1,121	714
3741	6,498	257	269	491	837	790	625	637	631	536	519	530	376
3742	2,290	76	87	202	225	290	279	239	243	181	162	173	133
3743	5,315	225	348	556	634	524	451	471	380	441	432	466	387
3744	7,254	566	642	646	948	709	486	491	481	363	493	791	638
3745	4,795	-	-	-	-	-	-	278	968	788	691	1,006	1,064
3746	2,484	-	-	-	-	-	216	414	445	380	353	392	284

3747	769	-	-	-	75	-	-	73	65	101	123	165	167
3748	1,472	-	-	-	-	-	-	-	-	385	362	414	311
3749	6,329	403	475	466	760	745	585	498	507	487	442	509	452
3750	1,617	15	25	107	302	330	186	144	109	79	87	171	62
3751	4,272	407	342	385	571	411	301	257	244	248	278	411	417
3752	5,116	351	375	536	764	520	418	377	343	380	312	443	297
3753	4,989	198	314	504	730	629	457	387	377	305	354	491	243
3754	7,060	350	436	511	743	876	762	762	665	537	522	631	265
3755	2,995	283	350	612	857	601	292	-	-	-	-	-	-
3756	9,621	584	779	975	1,229	800	598	576	672	925	668	954	861
3757	1,575	118	137	188	207	140	120	104	88	82	99	189	103
3758	6,079	478	561	763	721	518	428	323	367	397	440	611	472
3759	8,056	662	690	704	1,004	846	651	542	490	398	467	784	818
3760	7,652	353	220	669	961	933	741	633	658	536	490	719	739
3761	7,700	723	973	974	937	646	444	346	491	437	437	626	666
3762	1,771	4	112	70	187	212	43	266	575	186	37	70	9
3763	9,040	553	568	697	1,078	1,002	830	775	896	650	615	723	653
3764	1,139	88	146	178	106	40	28	15	16	26	65	180	251
3765	6,302	496	551	804	810	449	378	339	291	406	462	707	609
3766	9,058	631	710	880	1,203	868	852	717	609	572	583	855	578
3767	3,908	297	370	431	595	445	174	191	134	200	235	479	357
3768	4,255	265	280	331	549	472	362	413	333	365	315	319	251
3769	13,942	836	1,169	1,142	1,718	1,673	1,416	907	803	908	974	1,246	1,150
3770	5,742	214	250	521	885	816	560	450	419	416	424	566	221
3771	8,035	578	632	595	934	861	718	560	645	593	535	721	663
3772	6,330	507	451	893	713	422	457	421	409	468	481	619	489
3773	2,026	133	299	205	265	143	59	30	18	48	192	348	286
3774	11,237	680	1,024	1,498	2,179	951	-	578	1,494	994	-	1,058	781
3775	4,595	198	96	260	660	433	487	403	393	344	399	479	443
3776	381	-	-	-	-	-	-	5	13	40	10	46	267
3777	2,299	119	161	181	290	259	130	169	178	182	183	259	188
3778	-	-	-	-	-	-	-	-	-	-	-	-	-
3779	46	45	-	-	1	-	-	-	-	-	-	-	-
3780	16,098	1,025	1,200	1,376	1,958	1,779	1,308	1,194	1,266	1,241	1,119	1,506	1,126
3781	5,698	332	355	559	782	584	453	449	468	521	416	480	299
3782	19,583	1,409	1,438	1,466	2,173	1,987	1,905	1,479	1,557	1,508	1,410	1,740	1,511
3783	-	-	-	-	-	-	-	-	-	-	-	-	-
3784	3,463	346	322	383	577	485	353	253	-	-	37	374	333
3785	5,032	303	338	539	742	573	405	364	307	349	341	440	331
3786	9,162	426	691	864	1,244	951	813	680	640	726	804	773	550
3787	8,631	364	606	927	1,170	836	829	784	834	660	600	634	387
3788	9,099	589	707	1,086	1,261	842	747	575	583	620	710	757	622
3789	3,121	263	269	299	424	390	176	175	234	293	118	227	253
3790	211	3	2	8	67	67	23	17	10	9	5	-	-
3791	6,267	493	392	497	801	743	474	400	394	353	412	682	626
3792	806	25	62	135	333	111	10	58	9	6	6	34	17
3793	7,357	588	562	677	906	638	633	510	526	461	490	786	580
3794	-	-	-	-	-	-	-	-	-	-	-	-	-
3795	2,024	133	186	307	343	172	122	101	83	130	125	178	144
3796	12,753	781	955	1,168	1,542	1,281	664	922	1,132	1,029	1,070	1,358	851
3797	4,123	297	361	539	543	406	360	306	281	239	226	339	226
3798	13,420	540	380	900	1,660	1,740	1,500	1,260	1,260	1,060	1,000	1,140	980
3799	3,141	308	363	413	444	215	159	177	141	170	223	315	213
3800	9,107	686	774	917	1,129	804	693	559	590	602	697	993	663
3801	7,570	460	580	738	981	756	709	585	625	509	524	666	437
3802	8,125	497	611	693	965	846	601	524	648	598	582	854	706
3803	11,294	751	704	805	1,222	1,191	1,026	965	1,028	988	818	950	846
3804	1,439	101	91	115	182	173	119	111	93	82	98	223	51
3805	6,158	307	396	442	712	710	629	524	501	474	450	554	459
3806	7,163	532	624	836	758	632	548	475	502	491	514	711	540
3807	43,760	3,080	2,920	4,360	5,760	4,480	4,280	3,240	3,680	3,200	2,840	3,720	2,200
3808	6,028	-	-	-	597	880	874	783	739	604	549	570	432
3809	3,847	222	240	326	482	429	407	327	291	285	263	352	223
3810	6,449	414	536	574	819	715	546	425	424	383	386	606	621
3811	5,292	401	388	455	624	490	457	403	405	407	404	501	357
3812	3,141	231	247	279	392	384	273	218	225	172	196	284	240
3813	6,385	506	556	573	889	645	525	454	404	402	349	586	496
3814	7,736	432	494	674	967	840	712	693	610	585	538	695	496
3815	8,468	552	469	663	1,110	965	857	667	600	587	589	760	649
3816	6,338	539	579	917	846	526	354	251	292	323	425	787	499
3817	5,915	260	456	716	755	540	534	540	466	498	504	444	202
3818	4,719	501	537	535	681	497	262	144	108	171	271	541	471
3819	10,011	576	713	1,184	1,345	907	938	847	837	667	607	800	590
3820	6,014	342	383	450	810	887	714	536	428	303	309	489	363
3821	10,978	784	756	840	1,217	1,009	1,080	1,061	1,016	897	828	812	678

3822	10,464	973	689	896	1,435	1,294	787	678	662	646	570	977	857
3823	7,450	358	510	650	1,023	799	769	574	595	548	551	646	427
3824	4,262	196	245	370	602	548	399	306	278	241	365	450	262
3825	9,340	638	627	698	1,001	1,004	770	674	690	659	687	971	921
3826	8,218	618	686	944	1,114	732	636	465	529	460	548	878	608
3827	-	-	-	-	-	-	-	-	-	-	-	-	-
3828	2,172	215	226	231	223	140	177	159	167	181	125	112	216
3829	10,200	691	805	962	1,274	902	805	753	880	763	758	1,039	568
3830	-	-	-	-	-	-	-	-	-	-	-	-	-
3831	4,968	418	394	583	578	518	480	280	287	268	311	493	358
3832	4,124	-	-	-	-	122	829	649	604	599	548	498	275
3833	8	-	-	-	-	-	-	-	-	2	2	2	2
3834	3,833	328	436	545	659	465	192	104	74	137	171	352	370
3835	6,063	499	562	603	848	550	333	320	393	383	392	643	537
3836	28,400	-	-	-	-	-	-	-	3,080	5,480	5,920	8,040	5,880
3837	5,814	-	-	-	830	1,091	875	803	624	240	262	518	571
3838	7,920	-	240	660	980	960	860	780	720	660	600	800	660
3839	9,666	634	661	853	1,160	1,071	823	819	735	736	692	846	636
3840	4,517	241	264	293	507	518	477	441	459	377	358	364	218
3841	8,817	683	741	1,061	1,040	806	705	589	657	557	601	824	553
3842	7,074	604	569	704	1,013	834	598	559	358	315	340	637	543
3843	4,726	451	377	449	664	576	293	169	115	206	337	584	505
3844	3,360	-	-	-	-	-	-	-	-	200	700	1,180	1,280
3845	8,993	370	671	1,092	1,327	802	793	698	648	687	674	684	547
3846	4,980	410	417	491	674	576	438	409	396	253	278	276	362
3847	4,575	255	267	424	708	537	632	540	404	358	326	124	-
3848	5	-	1	-	2	1	-	-	-	-	-	1	-
3849	14,342	946	1,108	1,124	1,590	1,555	1,216	979	1,051	1,021	1,082	1,323	1,347
3850	9,841	809	822	841	1,049	945	831	677	714	691	677	904	881
3851	6,412	256	349	654	816	672	688	719	608	545	423	392	290
3852	4,450	418	428	498	772	689	496	384	377	328	60	-	-
3853	10,114	868	829	978	998	822	930	918	752	880	830	856	453
3854	6,547	415	840	1,125	1,602	1,120	712	727	-	-	-	-	6
3855	4,157	-	-	-	384	554	475	407	395	390	431	650	471
3856	5,550	396	438	472	728	697	480	387	349	295	349	530	429
3857	4,624	478	532	1,115	1,259	611	601	28	-	-	-	-	-
3858	9,210	808	765	897	1,086	791	759	593	640	636	725	880	630
3859	4,889	189	260	277	565	390	119	550	578	283	449	645	584
3860	1,413	170	145	218	182	41	92	165	28	1	23	242	106
3861	5,860	484	570	612	892	785	489	345	258	250	271	433	471
3862	8,058	776	685	689	1,033	696	555	544	458	494	592	897	639
3863	2,172	174	189	346	362	191	164	148	127	137	137	197	-
3864	9,804	701	756	1,099	1,107	774	717	674	764	725	726	989	772
3865	8,731	524	610	996	1,084	815	821	710	733	601	622	705	510
3866	6,883	-	-	-	-	-	-	1,280	1,290	1,002	1,108	1,293	910
3867	7,667	464	428	553	973	797	783	741	767	584	596	577	404
3868	2	-	-	-	-	-	-	-	-	-	-	2	-
3869	8,400	689	700	788	1,014	833	664	224	496	468	683	968	873
3870	3,789	149	293	458	511	315	306	335	324	284	286	294	234
3871	9,473	525	623	758	1,034	908	984	1,012	1,115	691	662	700	461
3872	6,280	386	414	462	638	656	675	557	592	541	460	489	410
3873	7,403	628	575	610	859	745	513	489	531	521	536	763	633
3874	-	-	-	-	-	-	-	-	-	-	-	-	-
3875	9,712	801	743	882	1,346	1,065	627	346	652	673	711	964	902
3876	7,538	389	674	658	889	776	634	592	634	561	482	621	628
3877	3,762	276	298	310	559	497	336	308	205	177	187	295	314
3878	-	-	-	-	-	-	-	-	-	-	-	-	-
3879	8,899	505	664	822	1,198	963	809	741	665	649	702	666	515
3880	7,649	242	510	995	1,119	813	706	715	607	635	599	473	235
3881	2,500	156	148	162	109	195	253	262	230	217	175	302	291
3882	5,784	471	544	657	800	471	373	375	305	330	450	573	435
3883	5,270	395	469	596	618	351	316	323	315	345	436	617	489
3884	3,259	134	186	245	354	324	333	343	375	317	296	274	78
3885	6,660	490	530	639	833	733	555	395	357	347	392	722	667
3886	3,651	487	437	441	572	366	225	187	109	91	151	263	322
3887	5,108	189	274	482	752	554	357	408	340	424	456	594	278
3888	11,477	833	765	934	1,416	1,352	999	814	772	736	778	1,150	928
3889	2,556	121	150	221	447	443	286	185	189	175	152	174	13
3890	-	-	-	-	-	-	-	-	-	-	-	-	-
3891	8,285	641	700	929	946	690	639	528	579	609	639	758	627
3892	4,255	228	253	317	664	539	542	377	295	325	246	293	176
3893	10,097	546	807	1,116	1,279	887	852	789	853	758	783	773	654
3894	2,267	184	312	447	480	242	-	-	-	91	121	265	125
3895	8,294	463	691	974	931	717	653	545	629	625	665	836	565
3896	9,700	240	300	560	1,540	1,060	1,180	1,000	1,080	960	780	660	340

3897	6,202	419	513	738	717	441	367	382	385	453	559	681	547
3898	-	-	-	-	-	-	-	-	-	-	-	-	-
3899	3,376	291	333	339	439	456	271	183	146	125	153	282	358
3900	7,044	267	529	801	1,038	792	660	586	602	545	486	413	325
3901	7,881	608	636	724	1,105	1,107	691	487	470	379	442	671	561
3902	7,821	528	512	559	895	919	784	640	672	603	563	641	505
3903	11,067	504	907	1,082	1,467	1,085	1,096	834	869	761	675	1,051	736
3904	262	23	32	28	33	15	12	12	10	11	11	40	35
3905	9,967	675	783	1,171	1,250	923	906	749	707	684	686	831	602
3906	3,930	196	146	463	764	586	361	335	241	193	117	300	228
3907	6,959	775	800	705	1,004	717	430	320	338	302	356	625	587
3908	563	139	236	188	-	-	-	-	-	-	-	-	-
3909	9,492	768	757	772	1,072	944	756	621	650	646	660	908	938
3910	7,925	598	555	828	1,057	606	520	462	600	537	600	924	638
3911	9,006	512	672	951	1,125	820	751	760	653	740	726	702	594
3912	4,970	136	148	430	825	835	386	312	269	284	494	521	330
3913	11,913	604	613	815	1,277	1,529	1,394	1,132	1,123	1,034	824	906	662
3914	6,414	445	396	544	852	696	649	597	516	426	435	523	335
3915	929	66	97	168	89	15	25	19	9	33	51	212	145
3916	4,297	113	274	611	690	505	477	364	327	387	269	187	93
3917	4,742	247	303	416	642	495	492	434	416	377	368	345	207
3918	15,754	820	956	1,580	1,807	1,381	1,425	1,251	1,394	1,370	1,239	1,420	1,111
3919	6,004	327	388	604	882	837	694	621	654	523	423	51	-
3920	1,552	157	186	160	231	197	99	55	49	54	84	166	114
3921	6,266	524	589	535	793	650	511	465	439	381	340	519	520
3922	11,813	557	984	1,316	1,577	1,123	968	836	854	824	920	1,035	819
3923	4,804	496	450	546	662	374	250	219	178	249	343	577	460
3924	5,598	443	418	525	705	542	466	432	401	363	384	519	400
3925	6,645	541	561	584	753	625	410	363	336	399	538	796	739
3926	1,464	-	-	-	-	-	-	-	-	45	378	569	472
3927	5,786	342	455	662	715	485	422	474	525	373	483	508	342
3928	6,785	238	519	837	940	647	533	559	491	557	588	562	314
3929	8,006	536	560	538	1,001	980	758	635	643	567	520	685	583
3930	10,954	906	858	1,071	1,594	1,545	1,468	1,269	1,337	172	-	-	734
3931	3,109	133	102	241	422	455	371	264	259	265	205	267	125
3932	1,331	73	115	266	320	262	95	17	9	34	53	52	35
3933	286	-	-	-	-	-	-	-	-	32	254	-	-
3934	11,085	522	453	664	1,597	1,501	1,065	1,022	907	808	784	1,028	734
3935	4,514	371	359	510	987	880	524	425	345	113	-	-	-
3936	3,123	-	-	-	-	-	162	477	161	409	421	929	564
3937	4,007	259	309	398	543	518	380	280	207	218	201	343	351
3938	2,817	202	199	227	316	307	240	231	190	163	188	295	259
3939	11,110	371	811	921	1,370	1,261	904	795	850	985	829	1,165	848
3940	7,980	693	715	746	996	845	673	450	407	519	499	753	684
3941	7,606	740	683	872	837	556	517	516	486	493	573	747	586
3942	3,818	460	347	358	483	253	132	183	225	302	285	498	292
3943	18,982	744	910	1,508	1,535	1,801	1,962	2,056	1,750	1,801	1,826	1,758	1,331
3944	6,522	186	519	920	955	549	542	510	415	416	466	576	468
3945	3,159	90	109	180	374	431	292	320	383	341	289	213	137
3946	4,929	309	368	471	639	618	465	383	339	314	284	405	334
3947	9,904	597	665	731	1,079	1,075	977	868	899	773	732	867	641
3948	2,339	150	160	206	265	263	258	188	176	163	154	193	163
3949	2,101	-	-	-	-	51	297	206	209	209	264	446	419
3950	-	-	-	-	-	-	-	-	-	-	-	-	-
3951	6,541	510	596	1,004	1,121	497	804	769	530	636	74	-	-
3952	8,446	654	698	724	1,070	927	614	506	580	521	515	777	860
3953	4,618	278	350	521	627	419	350	397	339	326	343	387	281
3954	16,300	1,007	1,241	1,586	2,013	1,487	1,590	1,325	1,268	1,141	1,178	1,404	1,060
3955	10,514	580	782	997	1,787	1,662	1,745	1,615	380	311	267	221	167
3956	5,327	342	375	699	724	463	404	320	273	418	305	584	420
3957	4,088	205	279	311	552	550	387	290	221	197	293	429	374
3958	15,694	1,378	1,315	1,805	1,763	1,195	1,224	1,091	1,151	1,091	1,022	1,431	1,228
3959	4,787	-	-	-	338	811	633	532	494	413	452	618	496
3960	17,260	1,060	1,140	1,320	1,820	2,140	1,820	1,540	1,660	1,200	1,100	1,360	1,100
3961	3,993	257	301	411	623	426	359	265	288	259	288	299	217
3962	5,233	244	271	324	558	584	575	518	540	526	405	393	295
3963	8,809	514	587	710	1,044	1,003	830	738	792	666	605	700	620
3964	6,414	382	420	681	927	695	655	512	540	473	528	552	49
3965	23,574	1,559	1,829	2,491	2,955	1,839	1,863	1,882	1,756	1,523	2,035	2,476	1,366
3966	1,572	64	50	186	481	347	37	62	29	42	37	185	52
3967	8,177	702	685	995	1,004	658	490	495	414	582	503	855	794
3968	-	-	-	-	-	-	-	-	-	-	-	-	-
3969	10,522	641	762	929	1,380	1,258	1,000	832	781	626	654	930	729
3970	8,885	815	688	799	1,110	792	681	621	581	584	623	863	728
3971	5,351	391	367	507	980	846	58	-	-	466	533	687	516

3972	1,210	80	71	212	262	144	125	76	48	45	20	65	62
3973	4,971	480	569	619	962	1,060	973	308	-	-	-	-	-
3974	9,035	639	641	1,010	1,174	824	751	746	591	689	648	708	614
3975	4,574	193	284	569	767	519	363	244	237	305	398	419	276
3976	-	-	-	-	-	-	-	-	-	-	-	-	-
3977	5,198	459	435	548	751	463	370	328	293	327	338	489	397
3978	11,805	860	837	950	1,416	1,298	1,120	967	932	825	775	953	872
3979	5,882	413	463	724	875	464	396	406	311	435	481	488	426
3980	8,465	495	636	786	1,149	752	729	604	672	560	701	844	537
3981	8,754	462	435	596	976	947	965	813	836	783	643	709	589
3982	8,202	644	681	993	937	696	694	599	588	535	523	713	599
3983	11,657	625	757	1,267	1,717	1,331	1,136	1,148	977	937	695	581	486
3984	2,770	-	-	-	-	-	-	-	147	748	582	723	570
3985	5,003	280	385	590	649	427	416	462	365	343	401	385	300
3986	9,550	755	796	919	1,148	1,242	448	672	699	566	644	968	693
3987	9,940	633	725	1,023	1,405	997	868	654	734	704	746	896	555
3988	4,964	212	245	392	747	558	607	296	338	343	339	450	437
3989	2,683	80	158	133	334	390	171	243	305	323	217	211	118
3990	6,052	441	252	445	758	744	519	500	392	427	497	626	451
3991	221	-	-	-	-	-	-	-	-	-	-	-	221
3992	13,882	903	967	1,504	1,630	1,200	1,076	1,089	1,018	1,100	1,101	1,223	1,071
3993	6,377	365	389	525	1,071	828	358	162	455	386	697	876	265
3994	7,965	479	533	599	1,033	988	835	691	712	534	499	609	453
3995	11,647	1,007	947	1,087	1,546	1,160	767	615	566	766	792	1,167	1,227
3996	15,891	646	1,601	1,518	2,267	2,155	1,415	952	734	681	839	1,556	1,527
3997	3,421	329	396	321	484	327	233	277	196	93	122	294	349
3998	7,923	524	553	672	1,013	980	697	653	481	437	556	739	618
3999	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	8,681	619	729	712	1,054	968	823	637	616	565	526	726	706
4001	984	55	57	78	135	106	72	131	108	72	51	58	61
4002	5,768	410	490	493	768	695	577	412	369	340	333	460	421
4003	16,750	991	1,165	1,829	2,009	1,551	1,611	1,429	1,316	1,234	1,228	1,388	999
4004	12,903	797	922	1,198	1,609	1,280	1,095	881	1,031	889	974	1,308	919
4005	7,766	438	496	611	1,042	1,003	733	622	565	676	449	607	524
4006	31,477	1,404	2,986	3,322	3,660	2,712	2,323	2,320	2,424	2,169	2,594	3,098	2,465
4007	7,655	696	699	660	930	705	604	429	459	539	422	694	818
4008	9,916	514	577	697	1,107	1,167	1,037	944	982	769	644	826	652
4009	6,079	376	342	486	876	1,046	635	523	492	422	441	191	249
4010	1	-	-	-	-	-	-	-	-	1	-	-	-
4011	6,560	417	590	763	983	649	489	445	432	404	442	631	315
4012	7,541	526	496	709	1,112	846	733	556	625	507	438	619	374
4013	7,176	347	468	949	872	696	827	651	589	471	444	530	332
4014	9,051	671	655	1,022	1,157	844	567	601	614	640	698	832	750
4015	6,871	558	580	907	893	666	577	275	607	441	477	405	485
4016	12,555	842	848	964	1,468	1,426	1,428	1,088	1,069	918	823	893	788
4017	47,640	-	-	-	-	-	-	7,800	9,600	8,760	7,320	7,920	6,240
4018	5,356	446	513	723	698	408	340	360	282	330	345	453	458
4019	7,145	460	438	581	884	786	665	591	598	532	499	606	505
4020	5,389	344	400	663	634	535	502	411	486	383	342	413	276
4021	6,025	358	404	477	692	667	602	535	523	403	411	506	447
4022	7,621	580	452	675	973	904	677	633	571	486	416	708	546
4023	11,870	555	521	736	1,484	1,448	1,156	1,460	1,225	964	979	818	524
4024	4,353	339	391	532	548	339	188	263	250	306	332	475	390
4025	7,057	589	594	809	1,003	643	569	474	403	353	381	691	548
4026	9,678	513	855	1,111	1,358	694	845	752	767	699	783	758	543
4027	10,548	525	708	927	1,390	1,094	1,120	807	950	811	865	861	490
4028	6,618	703	696	564	737	608	454	375	373	341	395	670	702
4029	5,616	416	408	430	600	602	452	340	437	430	445	530	526
4030	2,860	216	181	292	414	328	201	172	153	189	224	275	215
4031	2,541	269	223	299	385	248	133	104	73	103	154	317	233
4032	3,571	303	312	392	462	300	312	244	267	221	197	321	240
4033	6,959	555	598	691	829	550	480	470	487	444	512	814	529
4034	5,646	544	505	547	792	626	406	266	253	275	310	600	522
4035	25,100	2,800	2,400	4,300	3,800	2,000	2,400	2,200	1,100	100	200	2,000	1,800
4036	5,149	-	-	-	-	-	-	388	943	949	1,057	992	820
4037	6,593	441	431	762	852	632	527	525	502	557	443	474	447
4038	1,605	134	156	493	279	80	29	27	13	76	71	170	77
4039	11,435	1,043	986	1,043	1,413	1,145	855	638	685	692	696	1,096	1,143
4040	10,303	781	757	934	1,461	1,457	1,244	779	446	584	547	706	607
4041	7,994	511	652	910	1,018	794	750	632	492	482	540	695	518
4042	13,116	828	774	771	1,331	1,434	1,281	1,038	1,058	1,086	1,040	1,226	1,249
4043	13,128	819	1,085	1,258	1,652	1,203	1,205	1,062	1,085	928	1,043	1,108	680
4044	-	-	-	-	-	-	-	-	-	-	-	-	-
4045	8,370	528	465	646	1,058	973	758	758	654	623	593	752	562
4046	6,178	356	531	797	866	550	467	461	272	523	584	414	357

4047	272	30	33	59	32	16	7	7	5	5	17	40	21
4048	5,023	380	344	629	652	491	415	354	335	304	314	498	307
4049	5,503	340	345	445	773	677	513	449	497	337	332	459	336
4050	7,234	542	574	559	795	674	624	619	491	531	475	706	644
4051	236	-	53	20	25	1	-	137	-	-	-	-	-
4052	9,347	551	646	1,000	1,098	909	950	772	768	720	663	717	553
4053	12,386	1,067	1,146	1,562	1,494	995	868	828	689	792	1,007	1,058	880
4054	9,442	358	512	1,013	1,245	1,030	1,051	945	922	791	642	531	402
4055	6,154	410	489	475	695	653	572	481	484	455	439	545	456
4056	6,929	569	642	677	935	777	495	381	341	370	411	673	658
4057	5,428	416	436	451	769	652	454	338	355	355	300	487	415
4058	8,894	574	516	684	1,045	867	910	854	815	804	725	651	449
4059	9,525	483	618	725	1,457	1,127	1,051	911	853	672	683	548	397
4060	3,147	345	323	546	472	226	174	138	138	126	141	297	221
4061	3,382	304	342	462	424	260	157	137	105	176	263	408	344
4062	8,743	575	683	860	1,179	798	749	692	677	503	725	735	567
4063	6,552	530	540	633	899	675	492	399	523	415	508	669	269
4064	4,174	-	-	-	-	579	642	488	466	452	411	557	579
4065	7,979	566	603	838	870	661	667	579	610	596	617	774	598
4066	7,640	564	635	700	958	828	610	514	504	440	505	782	600
4067	2,208	-	-	-	-	473	317	194	182	179	186	346	331
4068	7,436	522	504	505	804	852	628	755	528	536	502	690	610
4069	4,248	305	294	369	531	486	357	302	328	290	265	412	309
4070	8,158	526	566	696	1,062	875	1,025	877	908	448	-	651	524
4071	12,580	820	660	1,040	1,580	1,440	1,020	1,260	960	800	880	1,180	940
4072	4,454	186	249	476	550	488	460	404	492	380	370	273	126
4073	6,424	501	475	628	849	551	586	544	478	420	433	541	418
4074	3,715	206	411	431	562	586	549	229	99	128	72	267	175
4075	8,720	651	584	725	1,043	807	774	801	700	679	638	776	542
4076	1,177	-	-	-	-	251	563	220	79	2	1	49	12
4077	-	-	-	-	-	-	-	-	-	-	-	-	-
4078	2,921	363	374	399	533	439	292	250	52	15	25	85	94
4079	6,723	488	486	681	1,018	769	515	387	389	337	373	686	594
4080	21,040	1,840	1,840	2,640	3,280	1,800	1,160	600	800	1,320	1,680	2,360	1,720
4081	7,257	507	639	775	927	595	510	590	500	479	528	685	522
4082	6,575	353	511	755	855	622	618	515	433	409	528	568	408
4083	8,942	618	577	652	1,030	942	713	787	717	738	632	847	689
4084	7,545	544	587	589	919	724	640	583	533	556	494	693	683
4085	10,740	819	813	1,270	1,287	954	859	733	750	811	774	947	723
4086	7,345	566	548	718	1,099	1,131	959	817	743	176	-	-	588
4087	5,367	603	549	540	654	413	363	312	332	272	342	525	462
4088	723	-	-	-	-	-	-	-	-	-	-	193	530
4089	10,783	771	723	792	-	575	1,109	1,324	1,175	1,061	1,098	1,228	927
4090	3,919	339	316	373	597	371	301	309	269	238	234	342	230
4091	107	107	-	-	-	-	-	-	-	-	-	-	-
4092	12,602	351	878	1,458	1,483	1,081	1,546	1,248	1,259	838	821	1,028	611
4093	8,190	507	414	609	1,137	1,049	758	685	563	549	581	740	598
4094	1,511	203	157	159	196	100	32	40	19	76	119	218	192
4095	6,045	385	420	469	785	710	602	422	397	399	417	549	490
4096	7,174	444	501	654	972	796	717	678	579	388	427	562	456
4097	998	57	84	99	147	150	155	56	85	82	24	25	34
4098	3,769	238	364	539	485	273	314	159	212	181	275	459	270
4099	5,032	355	366	440	707	601	409	341	304	301	331	506	371
4100	6,334	384	424	582	882	668	628	505	482	480	436	515	348
4101	222	12	12	25	37	26	21	23	4	4	8	26	24
4102	5,439	417	430	710	671	388	354	359	332	372	400	626	380
4103	11,976	683	938	1,207	1,666	1,183	1,079	989	896	772	864	948	751
4104	6,934	566	472	608	885	717	580	480	449	471	478	679	549
4105	9,800	-	-	-	-	-	660	1,920	1,860	1,600	1,640	1,220	900
4106	3,745	417	442	750	699	405	313	267	285	167	-	-	-
4107	9,969	289	438	666	960	1,193	1,373	1,089	1,250	767	688	448	808
4108	13,875	859	957	1,255	1,758	1,378	1,224	1,051	1,111	1,072	1,062	1,311	837
4109	3,077	1,183	1,274	620	-	-	-	-	-	-	-	-	-
4110	14,831	906	1,392	2,191	2,611	1,961	1,443	718	627	645	765	878	694
4111	8,067	465	470	597	897	931	823	757	765	592	568	674	528
4112	9,418	868	827	1,297	1,395	-	-	274	1,083	891	882	1,162	739
4113	7,858	341	456	904	1,039	804	794	761	609	636	570	564	380
4114	3,349	444	477	483	626	535	359	241	184	-	-	-	-
4115	7,175	338	423	637	960	933	626	571	443	452	507	780	505
4116	2,156	3	94	354	519	354	247	136	208	136	3	100	2
4117	6,424	280	416	605	936	737	642	526	488	492	471	529	302
4118	1,840	280	160	360	280	80	40	-	-	120	40	240	240
4119	9,144	847	847	862	1,080	701	591	625	699	524	640	848	880
4120	4,359	360	345	379	518	470	390	299	324	267	304	369	334
4121	4,946	404	384	459	647	471	434	410	310	299	318	450	360

4122	4,277	347	328	424	605	483	327	269	212	237	248	415	382
4123	1,191	48	77	120	52	84	111	110	72	138	204	99	76
4124	4,580	136	240	330	666	555	503	398	360	362	348	480	202
4125	7,853	486	530	592	861	755	780	731	682	599	592	723	522
4126	-	-	-	-	-	-	-	-	-	-	-	-	-
4127	978	350	426	202	-	-	-	-	-	-	-	-	-
4128	7,744	357	414	578	902	983	928	790	650	580	547	621	394
4129	5,969	335	308	383	764	738	601	547	593	499	407	457	337
4130	3,092	321	317	449	374	183	115	123	118	195	239	360	298
4131	218	61	44	19	30	21	6	4	3	3	5	12	10
4132	8,177	593	594	667	978	926	664	592	546	522	590	808	697
4133	9,642	553	512	740	1,170	1,092	892	861	858	709	724	901	630
4134	4,716	332	392	605	850	555	273	231	235	150	155	506	432
4135	389	12	24	38	54	43	44	37	32	30	29	25	21
4136	7,135	157	613	464	932	880	658	476	497	486	456	748	768
4137	4,448	230	389	551	620	438	444	297	308	261	307	384	219
4138	6,932	324	502	633	703	616	435	403	431	712	783	756	634
4139	753	65	98	155	185	35	35	12	9	17	22	75	45
4140	-	-	-	-	-	-	-	-	-	-	-	-	-
4141	7,831	632	654	912	965	722	617	516	508	504	503	703	595
4142	9,325	-	604	861	1,211	941	1,011	842	849	802	698	895	611
4143	3,854	298	426	498	665	509	244	159	155	163	196	323	218
4144	3,049	278	262	344	514	316	287	237	88	110	159	256	198
4145	1,292	107	118	111	190	117	76	67	77	77	89	136	127
4146	5,029	-	-	-	-	-	-	-	1,073	970	1,059	1,121	806
4147	6,238	92	132	176	385	300	401	1,026	978	819	754	744	431
4148	8,428	-	-	-	-	-	1,405	1,225	1,226	1,073	1,029	1,327	1,143
4149	3,333	-	-	365	579	417	358	284	277	246	230	365	212
4150	13,107	1,171	974	1,179	1,675	1,406	955	891	800	838	768	1,284	1,166
4151	4,369	283	312	374	550	553	424	306	356	242	256	391	322
4152	-	-	-	-	-	-	-	-	-	-	-	-	-
4153	4,619	364	399	392	665	511	435	170	200	279	322	439	443
4154	6,123	450	500	457	762	614	541	387	387	426	327	548	724
4155	6,161	365	538	745	964	727	489	378	360	327	388	535	345
4156	12,642	1,140	1,031	1,085	1,412	1,106	795	783	729	1,069	986	1,351	1,155
4157	4,841	-	225	721	771	540	444	445	345	349	335	375	291
4158	7,413	629	233	590	798	971	741	678	1,130	-	600	621	422
4159	5,396	456	469	473	648	590	407	310	304	320	341	533	545
4160	-	-	-	-	-	-	-	-	-	-	-	-	-
4161	10,900	639	686	941	1,756	1,675	1,312	1,070	868	684	649	526	94
4162	7,176	571	505	687	956	829	553	395	350	381	446	758	745
4163	5,544	463	505	720	606	384	338	272	323	364	441	608	520
4164	-	-	-	-	-	-	-	-	-	-	-	-	-
4165	4,899	210	349	427	695	501	320	395	354	406	439	507	296
4166	6,165	511	386	441	625	468	326	367	662	584	548	692	555
4167	2,842	-	-	-	-	-	-	-	-	581	649	896	716
4168	10,652	684	738	809	1,148	1,136	1,057	876	994	810	766	884	750
4169	284	32	30	35	55	19	36	10	2	13	3	30	19
4170	7,525	587	628	748	934	729	616	461	464	538	494	798	528
4171	11,959	794	754	906	1,415	1,396	1,179	988	940	786	843	1,054	904
4172	8,290	572	608	718	1,070	996	1,082	543	576	390	458	792	485
4173	1,641	-	-	-	-	-	-	-	-	-	-	292	1,349
4174	7,842	605	661	746	1,035	983	668	451	455	388	459	714	677
4175	9,132	799	830	1,176	1,158	688	587	411	423	568	715	978	799
4176	8,168	672	603	707	925	810	646	592	757	531	566	770	589
4177	9,392	635	733	1,053	1,118	888	791	687	729	613	629	857	659
4178	8,909	725	801	1,021	1,078	781	616	540	546	598	669	822	712
4179	4,641	380	476	637	922	775	785	633	33	-	-	-	-
4180	4,685	281	285	338	639	572	528	423	376	362	271	319	291
4181	4,240	360	400	380	500	580	280	260	160	140	220	440	520
4182	1,621	-	-	-	96	263	437	311	301	213	-	-	-
4183	1,740	310	251	456	505	218	-	-	-	-	-	-	-
4184	7,751	375	420	573	969	949	808	678	702	579	558	662	478
4185	1,001	-	-	13	186	136	116	90	97	95	82	105	81
4186	1,174	58	47	51	345	253	140	14	9	22	37	119	79
4187	1,817	168	266	250	339	205	92	46	35	31	50	155	180
4188	10,906	973	1,033	1,063	1,451	1,273	898	877	434	543	538	889	934
4189	6,360	602	665	490	533	548	440	243	248	394	668	780	749
4190	3,517	133	175	193	1,005	946	405	114	159	79	66	92	150
4191	4,299	250	262	381	584	441	365	352	290	322	322	451	279
4192	6,862	325	358	609	970	824	634	671	719	598	393	475	286
4193	8,765	510	604	886	1,011	861	850	759	770	700	627	687	500
4194	3,114	326	390	323	498	535	-	345	72	102	122	189	212
4195	258	-	-	-	-	-	-	-	-	237	21	-	-
4196	4,985	321	393	580	880	598	308	61	135	357	390	564	398

4197	1,075	96	94	115	216	139	80	29	36	37	44	94	95
4198	2,809	-	-	-	-	-	193	3	295	446	463	719	690
4199	2,339	91	91	180	301	354	254	233	187	140	146	196	166
4200	354	18	34	45	50	35	21	35	20	15	27	35	19
4201	6,852	561	536	708	1,010	750	538	386	367	355	410	753	478
4202	5,063	309	282	445	697	563	364	328	266	331	417	559	502
4203	7,295	267	405	638	999	715	720	516	556	543	581	807	548
4204	8,730	822	561	398	1,298	1,022	699	696	487	561	633	823	730
4205	7,407	406	601	794	786	580	666	653	656	564	595	686	420
4206	15,468	1,039	1,112	1,215	1,696	1,535	1,431	1,470	1,456	1,242	1,316	1,420	536
4207	7,604	421	531	901	973	679	684	676	539	601	540	596	463
4208	2,169	199	207	185	360	248	163	110	124	101	122	185	165
4209	4,631	335	494	680	545	319	244	178	205	242	389	550	450
4210	-	-	-	-	-	-	-	-	-	-	-	-	-
4211	7,952	260	532	639	1,044	1,014	985	843	705	588	505	592	245
4212	2,612	219	203	321	398	299	162	167	130	186	61	275	191
4213	7,125	612	606	657	933	799	517	321	416	484	500	723	557
4214	4,945	255	301	364	544	554	490	434	2	429	569	637	366
4215	7,591	382	430	484	790	903	883	691	720	759	552	562	435
4216	48,000	4,400	5,000	5,000	2,400	5,200	4,400	2,200	3,200	3,800	3,000	4,600	4,800
4217	8,100	559	625	891	922	733	742	655	626	610	562	662	513
4218	2,648	86	202	450	486	222	210	168	122	147	219	230	106
4219	5,940	480	540	520	900	660	500	320	480	280	300	480	480
4220	9,179	343	579	641	1,049	1,118	986	941	981	665	612	752	512
4221	10,654	770	888	1,143	1,659	1,159	1,080	1,152	831	619	576	431	346
4222	1,573	-	-	-	-	-	-	-	86	338	329	434	386
4223	8,640	720	657	813	1,155	817	652	596	529	489	644	871	697
4224	6,916	594	648	920	795	542	424	340	374	459	552	702	566
4225	200	-	-	-	200	-	-	-	-	-	-	-	-
4226	4,885	353	385	401	641	549	389	407	387	325	329	424	295
4227	11,650	650	750	1,100	1,650	1,300	1,200	900	1,000	750	800	900	650
4228	17,119	843	1,211	1,811	2,198	1,815	1,652	1,700	1,342	1,433	1,234	1,042	838
4229	10,918	676	802	1,215	1,283	938	933	1,017	890	807	803	890	664
4230	7,713	497	561	661	999	693	689	590	609	518	567	750	579
4231	10,367	836	872	861	1,240	1,051	845	704	719	737	653	965	884
4232	7,621	746	778	685	961	811	449	382	385	431	494	752	747
4233	5,237	277	302	389	631	567	480	468	475	378	350	524	396
4234	2,674	363	63	20	42	17	8	21	22	439	474	574	631
4235	7,177	647	482	608	889	800	550	508	482	506	486	656	563
4236	1,193	-	-	-	-	-	-	-	-	-	32	590	571
4237	-	-	-	-	-	-	-	-	-	-	-	-	-
4238	7,390	739	766	1,036	1,193	992	961	773	883	47	-	-	-
4239	7,865	603	698	661	892	856	626	522	541	500	497	702	767
4240	3,904	307	332	398	557	455	296	251	201	160	228	404	315
4241	13,738	766	975	1,405	1,913	1,517	1,366	1,271	1,164	965	956	865	575
4242	1,037	438	50	70	273	110	4	3	2	2	2	33	50
4243	-	-	-	-	-	-	-	-	-	-	-	-	-
4244	3,506	405	375	404	520	259	167	172	174	197	246	326	261
4245	6,361	492	398	542	845	767	434	440	379	432	435	640	557
4246	390	48	69	72	4	70	69	46	12	-	-	-	-
4247	7,892	539	594	940	950	664	797	552	488	491	525	759	593
4248	5,020	310	448	562	1,184	818	184	311	174	90	256	430	253
4249	10,325	771	933	1,496	1,241	779	700	634	504	586	797	1,022	862
4250	2,719	90	219	403	600	261	151	152	160	164	157	235	127
4251	9,234	724	745	809	1,029	795	879	704	725	730	641	854	599
4252	6,765	678	619	656	907	790	370	340	365	363	354	665	658
4253	8,850	650	699	750	1,146	1,059	762	611	560	522	598	771	722
4254	12,663	739	807	1,361	1,467	1,104	1,032	1,151	1,020	1,080	1,016	1,044	842
4255	6,779	-	-	-	-	1,292	929	813	746	662	619	1,017	701
4256	3,497	302	274	472	646	252	280	158	145	114	184	423	247
4257	5,287	460	368	532	795	539	418	428	369	222	360	460	336
4258	19,694	2,006	2,071	1,964	2,937	2,379	1,957	1,259	905	468	424	1,712	1,612
4259	7,826	635	600	657	1,007	441	75	844	776	705	713	768	605
4260	776	776	-	-	-	-	-	-	-	-	-	-	-
4261	4,205	267	259	333	564	488	419	343	298	269	255	413	297
4262	11,322	476	778	1,042	1,405	1,139	1,091	971	1,055	889	891	987	598
4263	4,294	222	247	460	807	577	326	355	282	224	203	320	271
4264	10,061	725	869	952	1,239	943	933	701	686	654	686	988	685
4265	3,841	253	235	343	491	406	324	239	254	291	318	387	300
4266	7,086	792	566	818	845	578	414	452	395	469	544	689	524
4267	2,763	-	-	-	-	-	-	-	314	515	522	800	612
4268	1,360	111	99	148	256	195	93	55	45	53	57	140	108
4269	6,481	614	653	679	823	624	435	364	332	305	366	661	625
4270	278	22	22	28	35	20	17	16	21	11	20	36	30
4271	7,066	464	483	566	845	806	634	617	522	491	501	643	494

4272	1,320	20	40	120	260	100	120	180	100	120	120	80	60
4273	2,952	-	-	-	-	-	-	-	499	594	532	691	636
4274	6,881	464	441	735	1,190	972	834	820	711	184	162	213	155
4275	9,745	566	625	1,073	1,209	895	758	751	763	725	707	911	762
4276	6,186	409	477	607	949	874	660	493	424	335	325	354	279
4277	8,521	456	538	772	1,087	895	899	736	693	681	635	647	482
4278	-	-	-	-	-	-	-	-	-	-	-	-	-
4279	10,151	748	700	1,297	1,248	992	808	677	699	640	656	974	712
4280	6,109	436	478	477	715	665	643	461	482	406	355	541	450
4281	6,919	530	522	642	865	796	606	451	402	395	415	648	647
4282	10,485	954	1,034	1,092	1,488	1,359	1,129	1,035	947	1,447	-	-	-
4283	3,552	-	-	-	-	-	-	-	473	698	810	896	675
4284	5,449	382	433	417	534	492	382	566	502	421	384	560	376
4285	-	-	-	-	-	-	-	-	-	-	-	-	-
4286	5,468	398	439	545	821	679	650	546	330	209	218	341	292
4287	14,489	1,083	1,022	977	1,439	1,444	1,279	1,254	1,527	857	1,141	1,358	1,108
4288	4,658	453	504	468	566	443	254	279	266	239	278	439	469
4289	5,607	366	444	578	800	568	537	480	468	372	384	378	232
4290	1,658	48	101	109	203	179	151	118	140	162	137	147	163
4291	9,721	547	539	632	1,056	1,081	1,110	907	933	851	641	768	656
4292	18,085	35	873	1,423	2,415	2,165	1,665	1,099	2,176	1,470	1,501	1,876	1,387
4293	911	147	110	139	152	37	13	7	8	15	23	145	115
4294	1	-	-	-	1	-	-	-	-	-	-	-	-
4295	5,998	483	464	549	846	799	458	426	288	324	316	544	501
4296	6,279	538	492	546	933	737	551	417	451	454	212	482	466
4297	7,272	648	662	892	812	525	429	367	491	479	559	779	629
4298	13,413	564	778	1,352	1,751	1,380	1,301	1,391	1,204	1,239	995	793	665
4299	4,149	222	258	299	425	416	399	377	358	350	324	421	300
4300	6,234	408	497	552	727	777	586	498	441	443	363	544	398
4301	10,745	767	757	797	1,204	1,148	1,017	828	877	901	767	889	793
4302	4,075	229	320	607	618	368	331	346	195	203	269	356	233
4303	702	13	37	173	26	76	61	62	62	73	71	48	-
4304	4,402	351	393	558	547	331	252	270	230	267	372	457	374
4305	1,214	191	192	236	234	71	46	40	36	34	30	71	33
4306	-	-	-	-	-	-	-	-	-	-	-	-	-
4307	856	42	199	354	254	7	-	-	-	-	-	-	-
4308	-	-	-	-	-	-	-	-	-	-	-	-	-
4309	10,451	930	878	977	1,412	1,071	952	848	795	616	557	799	616
4310	1,728	-	-	-	-	-	-	150	366	193	282	365	372
4311	11,928	736	902	943	1,348	1,348	1,234	976	939	880	797	964	861
4312	5,350	507	521	393	723	640	317	229	270	241	302	557	650
4313	10,959	746	832	1,078	1,450	1,261	778	658	584	563	737	1,183	1,089
4314	7,102	402	527	645	935	722	666	625	643	517	532	524	364
4315	1,774	172	191	175	270	205	123	85	74	84	93	163	139
4316	10,760	406	537	740	1,450	1,440	1,843	1,119	1,009	853	632	487	244
4317	2,583	180	174	242	370	330	229	152	139	114	164	257	232
4318	82	1	1	15	35	23	1	1	1	1	1	1	1
4319	-	-	-	-	-	-	-	-	-	-	-	-	-
4320	10,156	746	952	1,237	1,225	751	606	655	550	701	858	1,070	805
4321	5,307	-	-	-	-	-	298	766	750	639	804	1,220	830
4322	7,901	482	514	798	937	706	668	696	597	678	604	647	574
4323	2,643	355	395	550	582	336	425	-	-	-	-	-	-
4324	4,264	76	222	548	792	483	355	410	473	387	293	154	71
4325	5,268	415	445	433	614	601	429	383	366	332	352	469	429
4326	19,683	1,188	1,283	2,141	2,250	1,981	2,013	1,732	1,804	1,432	1,254	1,441	1,164
4327	7,056	470	550	891	948	583	472	490	436	497	510	655	554
4328	938	-	3	145	318	133	24	112	11	35	85	72	-
4329	5,968	593	609	917	802	228	-	64	435	506	477	696	641
4330	4,851	227	198	403	599	448	366	359	320	214	241	769	707
4331	11,054	737	895	1,096	1,466	1,100	1,026	782	780	667	736	1,067	702
4332	6,512	480	428	549	902	670	622	514	466	401	463	576	441
4333	5,675	212	364	774	853	492	666	556	188	287	359	524	400
4334	7,812	204	757	958	1,014	659	704	540	646	463	523	818	526
4335	8,654	684	741	710	997	816	701	634	578	513	620	895	765
4336	13,337	870	1,003	1,029	1,592	1,427	1,218	1,180	1,024	947	945	1,224	878
4337	6,695	497	522	488	733	678	615	528	553	527	487	547	520
4338	6,586	521	573	661	918	690	449	338	290	448	540	686	472
4339	14,746	823	1,111	1,444	1,849	1,332	1,266	1,285	1,209	1,085	1,218	1,291	833
4340	7,406	407	341	647	976	1,072	723	643	485	422	386	675	629
4341	2,622	191	211	219	357	316	314	179	167	146	139	201	182
4342	11,890	776	885	1,011	1,391	1,324	1,172	1,057	1,011	741	775	1,023	724
4343	6,433	352	343	506	741	715	624	575	664	544	465	523	381
4344	-	-	-	-	-	-	-	-	-	-	-	-	-
4345	6,267	320	457	836	760	576	595	481	535	459	432	472	344
4346	3,761	419	412	374	483	384	229	177	159	141	221	313	449

4347	5,494	594	485	483	789	668	502	317	227	239	259	445	486
4348	570	27	19	61	171	220	3	14	8	2	1	14	30
4349	9,830	691	659	753	1,280	991	756	819	773	689	678	934	807
4350	4,667	422	348	508	935	810	580	652	412	-	-	-	-
4351	6,245	-	-	-	-	-	957	1,010	1,072	878	828	859	641
4352	10,066	797	732	1,125	1,198	891	813	676	723	736	731	933	711
4353	8,600	435	533	617	1,047	1,019	850	667	729	699	636	720	648
4354	5,845	178	378	771	951	730	544	468	503	467	375	316	164
4355	7,931	561	495	614	1,054	947	696	707	572	507	545	688	545
4356	11,281	-	-	-	514	2,320	2,014	1,649	1,421	1,275	587	791	710
4357	2,016	206	178	213	292	191	151	106	99	132	133	173	142
4358	13,146	950	1,024	1,043	1,626	1,326	1,236	992	931	911	916	1,152	1,039
4359	5,784	363	389	459	760	762	612	502	433	370	369	418	347
4360	9,283	493	689	992	1,175	891	801	792	718	728	738	720	546
4361	10,372	-	-	-	335	1,497	1,461	1,480	1,150	1,070	1,125	1,249	1,005
4362	7,644	562	658	582	830	735	590	522	670	612	609	768	506
4363	7,795	487	502	636	939	929	779	637	651	591	526	632	486
4364	7,202	345	419	597	934	842	761	665	616	535	566	551	371
4365	12,015	-	494	902	1,560	1,394	1,255	1,238	1,131	911	937	1,299	894
4366	8,316	457	401	569	889	860	884	747	798	760	642	731	578
4367	2,856	526	588	533	961	204	-	-	-	-	-	-	44
4368	7,667	-	-	-	-	1,342	634	809	1,139	1,328	568	1,052	795
4369	6,915	285	513	756	888	623	557	541	601	520	644	547	440
4370	-	-	-	-	-	-	-	-	-	-	-	-	-
4371	9,207	593	641	1,019	1,080	857	746	897	691	776	611	700	596
4372	14,414	1,009	1,117	1,175	1,702	1,733	1,243	1,178	966	903	966	1,253	1,169
4373	7,370	340	600	754	920	703	751	631	618	590	563	543	357
4374	14,984	1,071	1,069	1,201	1,671	1,562	1,471	1,184	1,178	1,162	1,086	1,311	1,018
4375	5,530	409	338	446	659	611	523	422	424	375	378	492	453
4376	5,287	138	365	730	833	534	466	406	386	325	360	403	341
4377	6,275	293	567	817	826	613	490	473	368	400	471	569	388
4378	226	-	-	-	-	-	-	17	59	81	19	42	8
4379	7,084	544	357	423	555	653	694	653	608	611	569	797	620
4380	4,643	264	302	473	545	433	391	392	422	417	348	389	267
4381	3,222	230	279	291	424	350	239	206	229	199	196	297	282
4382	6,649	554	533	517	723	670	518	497	470	476	448	667	576
4383	8,427	519	562	684	1,007	970	757	520	577	564	655	912	700
4384	8,190	-	-	-	-	-	-	1,117	1,308	1,183	1,269	1,795	1,518
4385	954	58	93	84	168	167	102	67	50	26	38	55	46
4386	6,427	486	505	774	1,136	930	586	480	362	349	273	299	247
4387	10,224	1,088	1,078	1,145	1,604	1,349	1,019	891	880	101	-	-	1,069
4388	10,240	558	130	861	1,336	1,258	939	946	1,083	770	757	883	719
4389	5,231	-	-	-	-	-	-	1,104	1,036	801	743	893	654
4390	4,608	296	227	375	628	540	408	306	365	299	354	466	344
4391	1,905	153	166	180	280	223	154	96	79	90	108	188	188
4392	10,090	663	670	720	1,077	1,023	1,126	704	762	850	685	886	924
4393	3,125	224	239	337	499	428	155	104	99	112	176	396	356
4394	6,894	498	516	565	811	708	570	502	497	500	584	560	583
4395	8,797	466	623	944	961	753	832	740	759	690	725	756	548
4396	10,184	724	796	1,182	1,253	818	768	749	639	749	771	929	806
4397	13,163	371	884	949	1,853	1,430	1,319	1,087	1,179	1,219	986	1,199	687
4398	11,015	895	1,049	1,043	1,360	1,140	721	494	550	603	713	1,232	1,215
4399	4,732	369	435	256	623	574	397	269	247	273	304	985	-
4400	297	18	10	31	54	52	12	4	3	26	13	35	39
4401	7,391	646	769	1,061	328	232	765	610	516	471	588	767	638
4402	7,221	520	471	608	1,047	856	575	455	451	490	569	668	511
4403	8,890	727	700	1,111	1,008	853	638	582	435	569	729	867	671
4404	6,137	283	455	734	861	601	523	517	460	481	498	426	298
4405	4,785	549	484	574	664	434	243	199	171	181	202	540	544
4406	4,908	383	358	420	703	532	470	539	390	586	126	222	179
4407	2,147	139	133	155	253	364	36	131	96	137	165	281	257
4408	3,185	-	-	-	-	-	-	458	660	594	550	525	398
4409	7,654	269	313	474	966	939	923	934	782	644	610	484	316
4410	12,180	758	824	953	1,399	1,385	1,188	996	979	916	839	1,032	911
4411	16,111	568	773	1,905	2,251	1,680	1,358	1,498	1,364	1,459	1,218	1,194	843
4412	10,335	463	722	1,218	1,416	1,068	910	998	852	916	738	647	387
4413	-	-	-	-	-	-	-	-	-	-	-	-	-
4414	11,392	1,135	926	1,060	1,387	1,010	960	741	830	780	772	1,083	708
4415	1,732	106	124	145	272	178	126	123	98	88	129	172	171
4416	6,579	340	402	532	805	663	682	562	621	576	517	544	335
4417	4,214	430	592	509	420	355	189	145	150	174	242	443	565
4418	2,920	220	180	480	720	420	440	100	60	20	60	160	60
4419	7,057	437	576	1,275	1,088	639	536	548	471	317	414	518	238
4420	7,507	504	539	769	613	381	274	273	223	484	1,050	1,329	1,068
4421	9,734	575	569	679	1,133	1,150	1,033	965	936	826	655	709	504

4422	7,723	468	655	718	1,012	924	636	469	674	404	439	666	658
4423	-	-	-	-	-	-	-	-	-	-	-	-	-
4424	6,263	443	550	637	851	631	523	423	409	402	415	605	374
4425	7,831	583	475	674	1,154	874	744	688	647	436	495	643	418
4426	278	-	-	-	-	-	-	-	-	273	-	3	2
4427	16,600	880	860	1,100	1,760	1,920	1,900	1,560	1,740	1,360	1,240	1,300	980
4428	2,330	126	222	324	362	216	220	113	116	112	133	260	126
4429	2,318	209	198	197	261	223	191	84	281	82	120	246	226
4430	8,394	-	96	723	1,077	928	697	766	816	827	658	1,004	802
4431	4,703	228	287	330	510	442	549	497	577	380	322	376	205
4432	8,102	587	698	880	1,136	748	581	609	468	472	618	740	565
4433	11,643	685	835	1,042	1,395	1,158	1,251	1,058	1,090	796	817	939	577
4434	-	-	-	-	-	-	-	-	-	-	-	-	-
4435	8,063	520	473	692	1,034	942	703	568	608	515	711	767	530
4436	-	-	-	-	-	-	-	-	-	-	-	-	-
4437	4,887	275	324	445	659	509	517	504	343	328	315	407	261
4438	2,852	159	240	311	384	254	226	210	214	185	233	241	195
4439	6,771	418	560	649	952	881	545	494	388	376	416	588	504
4440	7,859	580	495	615	1,059	951	669	537	513	481	504	724	731
4441	12,016	891	615	983	1,588	1,319	1,045	944	1,063	792	842	1,082	852
4442	4,289	224	271	441	660	436	368	324	274	272	279	462	278
4443	1,084	54	83	121	202	158	80	56	54	42	69	106	59
4444	5,821	-	453	618	829	670	457	392	336	355	435	716	560
4445	748	71	75	99	113	52	27	26	24	32	47	106	76
4446	7,021	493	558	600	834	689	680	534	551	476	497	666	443
4447	8,172	487	430	676	1,039	1,047	884	790	617	555	495	634	518
4448	10,354	741	926	1,084	1,378	990	892	967	773	658	673	742	530
4449	3,234	257	255	311	437	298	235	225	175	184	244	338	275
4450	2,814	154	203	300	591	493	218	187	140	60	47	204	217
4451	3,914	408	417	521	547	274	167	166	108	147	227	527	405
4452	4,576	229	385	572	541	422	276	310	358	343	430	405	305
4453	681	-	-	-	-	-	158	74	92	117	102	97	41
4454	7,028	529	494	825	869	560	495	487	450	570	535	679	535
4455	13,287	620	744	1,009	1,654	1,559	1,408	1,262	1,176	986	944	1,164	761
4456	4,409	311	334	367	526	469	351	368	362	326	315	400	280
4457	7,324	212	297	663	1,002	896	820	789	652	661	534	495	303
4458	3,756	190	221	405	479	349	384	341	340	337	283	279	148
4459	4,654	375	-	-	-	537	510	531	534	509	506	612	540
4460	1,218	57	66	278	466	53	56	19	8	7	20	157	31
4461	1,778	192	197	154	286	195	118	77	71	78	72	165	173
4462	5,127	307	358	332	543	729	568	477	356	389	317	413	338
4463	7,478	553	538	601	893	724	730	705	689	617	526	504	398
4464	9,257	544	711	731	1,024	947	764	752	689	710	721	957	707
4465	4,681	308	308	405	584	494	329	313	311	357	412	505	355
4466	975	2	17	364	241	74	81	48	32	14	17	80	5
4467	8,694	644	726	718	1,114	970	699	563	577	509	586	854	734
4468	8,951	743	742	776	1,099	932	765	582	612	570	562	802	766
4469	7,880	-	326	854	1,235	1,162	654	555	458	489	527	846	774
4470	6,797	584	499	608	927	818	648	588	648	644	106	211	516
4471	10,408	444	631	751	1,186	1,059	1,155	999	1,047	923	858	816	539
4472	5,636	368	402	455	673	556	511	429	446	389	422	547	438
4473	8,999	534	555	646	1,065	1,090	1,094	850	777	675	567	628	518
4474	1,180	113	130	147	193	131	81	66	43	28	31	105	112
4475	11,400	737	858	1,154	1,309	1,050	1,099	946	920	885	820	908	714
4476	21,016	1,553	1,473	1,645	2,443	2,162	1,953	1,597	1,666	1,567	1,522	1,854	1,581
4477	2,021	255	300	353	396	135	88	106	41	29	47	156	115
4478	2,014	-	248	148	190	185	203	172	171	189	174	170	164
4479	4,594	575	476	594	718	537	432	349	305	225	212	90	81
4480	629	38	3	-	4	1	-	-	-	54	158	169	202
4481	3,572	281	257	370	542	457	312	162	158	149	296	302	286
4482	9,512	701	814	1,164	1,133	817	682	616	568	655	666	929	767
4483	7,814	565	592	660	925	763	668	634	575	537	401	845	649
4484	9,986	648	670	771	1,125	1,084	954	807	848	778	680	883	738
4485	449	36	30	34	51	40	38	47	47	34	26	41	25
4486	-	-	-	-	-	-	-	-	-	-	-	-	-
4487	5,530	317	365	440	664	657	587	503	479	419	331	410	358
4488	15,685	994	1,009	1,069	1,721	1,677	1,428	1,231	1,544	2,195	433	1,225	1,159
4489	7,853	397	609	887	1,229	778	368	610	644	599	638	654	440
4490	-	-	-	-	-	-	-	-	-	-	-	-	-
4491	4,912	192	365	543	638	283	297	220	232	468	620	626	428
4492	3,546	317	299	347	514	401	215	198	131	173	218	410	323
4493	6,555	343	476	541	916	838	842	508	431	463	410	442	345
4494	4,140	390	342	396	497	374	349	313	261	246	268	406	298
4495	76,120	4,640	5,040	7,080	9,960	7,480	7,480	5,800	7,320	6,000	5,480	5,920	3,920
4496	9,726	682	787	1,088	1,164	926	756	709	696	654	809	885	570

4497	8,235	650	654	1,450	1,098	686	596	646	647	602	225	333	648
4498	8,040	480	420	660	1,080	1,140	860	680	580	500	660	880	100
4499	2,677	202	198	246	383	347	215	192	132	170	134	218	240
4500	6,593	529	567	816	772	536	513	452	425	410	450	634	489
4501	8,597	432	472	538	868	907	993	857	883	799	665	663	520
4502	5,038	-	-	-	-	-	431	766	896	853	782	784	526
4503	5,894	458	492	489	657	626	472	398	413	363	406	564	556
4504	14,340	1,120	1,120	1,240	1,780	1,620	1,240	880	980	860	880	1,360	1,260
4505	7,352	444	598	579	906	724	562	769	865	456	417	596	436
4506	4,259	357	368	585	522	340	276	245	243	268	298	406	351
4507	1,297	-	149	169	172	127	87	67	103	62	80	141	140
4508	-	-	-	-	-	-	-	-	-	-	-	-	-
4509	1,458	109	214	270	183	66	47	43	20	60	94	216	136
4510	-	-	-	-	-	-	-	-	-	-	-	-	-
4511	3,636	124	207	326	537	372	271	283	329	270	199	408	310
4512	310	-	-	-	-	-	-	-	-	-	-	-	310
4513	6,531	671	700	86	949	583	499	375	399	390	480	783	616
4514	2,601	315	336	405	641	559	345	-	-	-	-	-	-
4515	10,068	624	630	790	1,121	1,129	941	762	871	783	745	881	791
4516	9,293	658	660	838	1,128	874	896	743	749	684	640	847	576
4517	12,256	182	503	840	1,486	1,481	1,259	1,379	1,184	1,160	961	1,051	770
4518	4,539	342	323	406	658	570	361	248	286	272	265	422	386
4519	4,747	326	-	408	648	562	420	396	326	340	381	540	400
4520	328	328	-	-	-	-	-	-	-	-	-	-	-
4521	10,824	854	692	845	1,301	1,068	868	784	892	808	791	1,049	872
4522	1,745	250	181	273	340	350	199	101	51	-	-	-	-
4523	7,574	463	572	779	882	666	595	674	613	638	616	591	485
4524	4,364	311	331	542	707	503	313	244	179	230	251	377	376
4525	4,834	368	412	720	737	485	346	367	299	340	234	290	236
4526	6,560	460	500	500	820	760	640	500	460	440	400	560	520
4527	4,881	330	366	526	910	494	266	232	249	260	276	470	502
4528	1,312	157	108	151	243	186	59	9	13	-	7	174	205
4529	3,305	225	187	292	514	483	82	100	314	267	310	316	215
4530	7,813	437	499	616	890	943	755	686	551	564	547	716	609
4531	4,367	514	594	943	973	449	224	224	210	228	8	-	-
4532	12,695	557	782	1,172	1,596	1,309	1,211	1,151	1,176	974	1,103	1,026	638
4533	5,380	357	417	502	722	611	440	405	397	322	405	637	165
4534	-	-	-	-	-	-	-	-	-	-	-	-	-
4535	16,949	904	935	1,172	1,761	1,713	1,618	1,612	1,721	1,507	1,414	1,488	1,104
4536	7,179	578	592	621	866	713	596	491	447	548	458	704	565
4537	7,163	312	500	812	944	767	675	583	633	521	493	561	362
4538	3,729	336	353	342	484	385	265	201	210	191	239	355	368
4539	-	-	-	-	-	-	-	-	-	-	-	-	-
4540	-	-	-	-	-	-	-	-	-	-	-	-	-
4541	5,915	312	530	848	883	571	397	382	271	392	508	560	261
4542	925	19	26	135	357	296	8	4	4	4	6	20	46
4543	3,914	373	719	711	765	975	297	23	14	7	11	7	12
4544	10,208	745	711	879	1,139	1,099	847	782	825	796	723	889	773
4545	15,192	899	1,115	1,264	1,848	1,592	1,350	1,188	1,303	1,023	1,095	1,506	1,009
4546	5,771	328	364	1,185	945	308	77	400	38	27	552	1,096	451
4547	4,363	310	348	430	737	537	297	250	181	218	262	429	364
4548	7,285	420	603	782	1,038	723	644	504	472	431	484	739	445
4549	4,194	145	204	377	588	629	567	512	467	303	245	157	-
4550	5,620	-	-	-	-	377	867	895	771	664	739	715	592
4551	-	-	-	-	-	-	-	-	-	-	-	-	-
4552	-	-	-	-	-	-	-	-	-	-	-	-	-
4553	-	-	-	-	-	-	-	-	-	-	-	-	-
4554	5,650	-	-	-	179	367	576	944	980	858	627	706	413
4555	7,910	328	470	596	924	859	909	736	655	580	655	739	459
4556	6,972	437	407	564	775	764	647	588	495	467	543	721	564
4557	5,597	231	219	346	535	712	689	602	613	569	446	398	237
4558	7,089	413	445	792	859	687	703	623	617	551	481	537	381
4559	8,126	532	559	616	883	813	767	566	587	569	542	800	892
4560	8,217	616	588	815	1,153	930	646	503	408	486	594	759	719
4561	3,705	285	378	718	580	248	154	217	219	220	259	260	167
4562	17,240	920	1,360	1,960	2,200	1,760	2,040	1,400	1,560	1,160	920	1,160	800
4563	-	-	-	-	-	-	-	-	-	-	-	-	-
4564	120	-	-	-	-	-	-	-	-	4	14	48	54
4565	5,346	304	478	623	667	457	392	340	359	388	438	490	410
4566	5,737	398	428	408	566	621	512	366	485	440	468	645	400
4567	5,736	449	445	595	722	530	471	386	403	369	404	534	428
4568	1,185	103	107	118	186	204	69	33	28	30	53	113	141
4569	929	-	-	-	-	-	-	-	-	-	243	454	232
4570	-	-	-	-	-	-	-	-	-	-	-	-	-
4571	5,932	454	567	679	708	433	339	434	389	366	468	641	454

4572	-	-	-	-	-	-	-	-	-	-	-	-	-
4573	5,130	373	312	450	683	571	433	378	367	329	379	470	385
4574	2,261	104	129	230	420	402	202	193	150	116	113	147	55
4575	3,290	117	105	246	450	423	330	348	293	263	230	296	189
4576	11,372	692	708	834	1,138	1,119	1,099	872	947	1,027	923	1,077	936
4577	18,505	470	1,339	1,956	2,089	1,737	1,869	1,635	1,786	1,498	1,372	1,540	1,214
4578	-	-	-	-	-	-	-	-	-	-	-	-	-
4579	7,394	609	642	926	943	601	406	341	430	453	635	815	593
4580	3,424	199	264	271	458	502	455	209	206	191	192	264	213
4581	13,353	793	852	1,042	1,539	1,463	1,124	998	1,122	899	1,074	1,298	1,149
4582	5,827	303	295	359	455	290	182	146	474	638	770	1,107	808
4583	7,890	415	640	613	971	885	593	510	576	609	593	836	649
4584	11,653	852	934	1,005	1,501	1,373	1,058	835	842	756	704	906	887
4585	17,400	1,600	1,600	1,000	4,000	2,400	2,000	2,200	1,400	800	200	200	-
4586	6,727	-	-	-	-	-	-	-	804	1,608	1,432	1,621	1,262
4587	4,193	221	223	332	579	636	539	395	410	248	218	235	157
4588	7,512	548	669	686	984	1,014	676	541	492	432	414	590	466
4589	11,255	833	811	875	1,317	1,234	1,025	843	856	866	772	959	864
4590	10	-	1	-	-	1	1	-	-	1	1	2	3
4591	9,656	539	436	725	1,289	1,267	891	823	809	696	638	882	661
4592	5,021	363	326	385	567	455	466	446	440	420	406	426	321
4593	9,573	548	612	931	1,078	870	943	828	879	830	722	760	572
4594	10,682	741	802	962	1,234	973	1,002	833	942	726	788	995	684
4595	2,579	247	354	464	332	176	88	68	21	56	152	347	274
4596	5,365	388	411	482	658	673	496	455	329	287	298	513	375
4597	7,369	621	611	877	838	618	525	455	460	467	540	751	606
4598	3,464	195	198	154	462	482	397	319	308	218	212	286	233
4599	435	-	-	5	5	1	6	70	108	91	58	57	34
4600	14,022	680	733	1,036	1,865	1,766	1,406	1,083	1,230	982	936	1,280	1,025
4601	9,347	826	831	1,187	1,067	693	627	589	583	558	640	943	803
4602	8,559	1,245	-	823	1,083	854	528	757	767	652	462	696	692
4603	5,825	400	419	435	670	636	563	489	483	458	379	479	414
4604	14,780	1,047	1,087	1,271	1,639	1,398	1,310	1,017	1,142	958	1,079	1,561	1,271
4605	2,356	-	-	-	116	364	343	353	344	186	193	261	196
4606	-	-	-	-	-	-	-	-	-	-	-	-	-
4607	14,671	865	854	1,328	2,014	1,528	1,469	1,363	1,214	918	867	1,295	956
4608	7,113	488	543	672	871	668	628	559	454	504	574	649	503
4609	2,512	-	-	-	-	-	-	-	252	245	782	722	511
4610	8,619	524	590	725	1,009	889	720	789	678	604	522	829	740
4611	4,385	191	171	371	145	30	732	929	202	321	422	508	363
4612	5,164	342	457	576	611	429	427	348	349	331	416	538	340
4613	637	-	-	-	-	-	69	288	255	25	-	-	-
4614	1,937	162	163	167	480	-	198	123	92	85	111	172	184
4615	3,876	378	-	273	951	207	360	404	276	220	250	332	225
4616	790	449	341	-	-	-	-	-	-	-	-	-	-
4617	5,161	-	-	-	-	-	-	-	1,070	1,092	1,020	1,125	854
4618	4,939	461	431	411	706	471	359	240	605	250	235	376	394
4619	6,951	579	597	637	948	801	677	553	378	323	383	607	468
4620	4,829	157	281	386	610	527	495	488	512	404	393	329	247
4621	3,811	63	179	337	461	382	82	-	-	-	-	1,400	907
4622	-	-	-	-	-	-	-	-	-	-	-	-	-
4623	7,298	564	639	644	953	816	465	498	447	357	509	708	698
4624	3,579	313	290	481	448	304	242	244	184	250	242	319	262
4625	51	6	9	14	1	1	-	1	1	1	5	5	7
4626	4,763	261	278	333	584	569	512	395	396	383	337	407	308
4627	8,379	707	694	716	1,020	855	653	516	516	515	531	830	826
4628	6,429	570	500	531	819	654	486	449	419	417	447	577	560
4629	5,052	391	383	469	667	518	345	336	287	336	334	525	461
4630	5,897	355	430	635	744	570	481	480	382	428	463	492	437
4631	67,600	-	-	-	-	-	-	200	-	16,600	21,300	18,400	11,100
4632	10,904	418	614	868	1,028	1,062	1,397	1,136	1,232	899	894	943	413
4633	6,313	478	526	721	688	535	531	418	454	434	447	590	491
4634	12,948	707	932	1,165	1,545	1,172	1,115	1,211	1,192	952	1,053	1,110	794
4635	10,570	666	683	855	1,265	1,038	1,093	895	975	857	772	866	605
4636	6,234	427	451	630	789	592	587	520	424	464	484	560	306
4637	-	-	-	-	-	-	-	-	-	-	-	-	-
4638	2,319	117	222	307	349	231	180	150	138	133	163	195	134
4639	5,061	328	308	432	611	572	437	518	399	333	377	422	324
4640	11,516	875	800	968	1,443	1,019	1,080	1,058	1,021	855	777	929	691
4641	6,406	434	438	523	819	829	538	508	433	405	417	563	499
4642	6,072	522	555	545	770	642	463	370	374	343	338	588	562
4643	7,820	484	634	785	985	754	879	769	633	390	429	625	453
4644	5,362	391	438	505	822	602	554	228	227	273	310	634	378
4645	45,650	2,500	2,900	3,450	5,100	4,600	4,550	3,800	3,950	3,900	3,500	3,900	3,500
4646	12,517	761	874	1,049	1,546	1,182	1,108	1,163	1,209	1,005	864	974	782

4647	5,450	555	371	399	356	567	563	496	479	464	405	336	459
4648	98	82	16	-	-	57	-	-	-	-	-	-	-
4649	2,454	232	299	404	349	235	191	158	137	182	229	38	-
4650	7,667	497	518	603	874	855	711	705	612	612	516	668	496
4651	7,176	445	532	567	802	635	830	613	630	610	503	565	444
4652	3,790	312	310	428	617	465	262	182	136	165	143	403	367
4653	9,347	540	643	695	1,072	1,115	965	952	803	707	639	741	475
4654	-	-	-	-	-	-	-	-	-	-	-	-	-
4655	8,775	569	621	1,024	912	900	897	659	581	589	498	845	680
4656	6,112	344	330	472	735	748	629	516	413	469	458	587	411
4657	9,038	820	705	747	1,077	897	683	528	621	739	570	892	759
4658	769	-	-	-	-	-	-	-	-	-	-	187	582
4659	5,934	334	304	396	690	562	347	361	534	443	508	766	689
4660	6,661	178	426	784	1,029	766	784	754	609	583	456	196	96
4661	9,964	699	622	753	1,204	1,147	903	762	773	753	711	878	759
4662	1,307	-	-	-	-	-	-	-	58	221	248	420	360
4663	4,075	296	280	275	446	448	471	340	395	422	354	256	92
4664	6,862	583	636	778	1,021	725	515	389	428	387	446	599	355
4665	2,914	232	217	250	358	332	238	177	168	168	195	307	272
4666	12,209	737	865	993	972	885	736	722	1,654	1,332	1,233	1,183	897
4667	4,782	349	463	634	491	376	212	195	215	298	448	594	507
4668	846	11	10	21	291	135	87	85	51	50	38	44	23
4669	-	-	-	-	-	-	-	-	-	-	-	-	-
4670	7,318	641	669	950	872	603	364	434	384	519	541	712	629
4671	2,789	160	288	456	421	217	180	132	122	168	179	270	196
4672	2,840	283	278	415	352	198	186	124	88	140	183	324	269
4673	8,209	457	459	580	1,003	847	979	884	955	741	690	614	-
4674	-	-	-	-	-	-	-	-	-	-	-	-	-
4675	5,208	218	270	506	895	684	475	432	427	343	399	368	191
4676	7,744	392	461	558	1,004	987	808	749	650	552	498	597	488
4677	12,659	620	772	933	1,435	1,379	1,255	1,185	1,076	1,001	962	1,114	927
4678	8,171	732	629	863	1,262	815	410	474	614	471	515	723	663
4679	13,207	760	967	1,246	1,719	1,281	1,248	1,273	1,074	965	996	987	691
4680	4,613	367	400	586	623	356	299	312	218	285	352	426	389
4681	910	-	-	-	-	-	-	152	105	94	116	228	215
4682	4,663	702	552	323	564	509	373	285	262	220	236	334	303
4683	13,157	799	935	983	1,493	1,440	1,307	1,407	988	947	947	1,123	788
4684	6,217	434	388	466	685	643	591	467	458	427	511	575	572
4685	6,800	349	582	912	961	542	424	385	374	543	575	624	529
4686	1,300	-	-	-	-	-	-	-	-	96	353	456	395
4687	3,983	310	319	503	538	470	739	507	389	208	-	-	-
4688	1,338	90	64	162	294	227	140	75	78	64	67	58	19
4689	-	-	-	-	-	-	-	-	-	-	-	-	-
4690	7,544	531	675	671	926	794	645	563	561	430	483	694	571
4691	8,489	811	733	779	1,064	998	788	578	515	482	447	648	646
4692	7,422	670	669	755	1,068	796	521	357	328	410	442	711	695
4693	8,814	439	533	913	1,169	943	263	1,005	847	865	717	612	508
4694	3,968	120	230	408	684	478	361	349	320	276	313	260	169
4695	17,637	968	1,207	1,502	2,170	1,666	1,875	1,674	1,391	1,257	1,486	1,393	1,048
4696	1,113	-	-	-	-	-	-	-	89	161	224	342	297
4697	22,572	350	609	1,467	2,760	3,085	2,736	2,700	2,821	2,098	1,844	1,606	496
4698	4,717	414	380	467	708	513	302	258	236	237	255	466	481
4699	4,760	303	301	435	646	464	388	415	361	361	384	401	301
4700	6,341	-	-	-	-	364	1,064	987	884	770	782	798	692
4701	5,363	157	345	736	622	255	182	179	163	615	722	771	616
4702	1,582	404	449	689	40	-	-	-	-	-	-	-	-
4703	6,703	486	503	647	850	649	648	515	444	481	504	599	377
4704	5,605	194	250	411	688	742	647	602	595	464	354	390	268
4705	5,674	424	601	801	863	453	281	268	243	322	541	480	397
4706	3,599	-	-	-	-	-	-	-	197	576	839	934	1,053
4707	3,469	465	362	431	655	336	152	172	148	80	67	338	263
4708	2,667	132	125	165	304	301	273	287	267	251	202	215	145
4709	6,845	790	602	687	958	687	353	281	264	311	422	754	736
4710	-	-	-	-	-	-	-	-	-	-	-	-	-
4711	4,053	290	422	436	461	189	314	319	345	422	403	285	167
4712	6,318	675	564	915	683	416	396	318	324	330	422	712	563
4713	7,958	564	560	658	922	834	642	619	581	610	561	780	627
4714	-	-	-	-	-	-	-	-	-	-	-	-	-
4715	7,134	501	555	726	991	680	614	520	577	458	445	662	405
4716	1,995	162	66	18	302	341	146	132	36	22	400	-	370
4717	2,938	-	-	-	-	-	-	-	435	338	606	963	596
4718	13,169	873	788	1,102	1,645	1,184	1,106	1,130	993	925	1,046	1,265	1,112
4719	6,073	339	443	489	869	567	537	607	577	468	404	457	316
4720	4,035	199	204	284	496	528	454	414	399	273	269	298	217
4721	-	-	-	-	-	-	-	-	-	-	-	-	-

4722	199	-	-	23	67	33	6	4	1	2	-	33	30
4723	4,660	316	352	378	539	593	458	395	390	300	206	356	377
4724	6,143	198	215	367	569	823	687	692	608	510	430	550	494
4725	-	-	-	-	-	-	-	-	-	-	-	-	-
4726	249	36	24	41	51	17	38	1	-	1	2	19	19
4727	3,820	288	226	303	456	480	342	332	274	281	298	293	247
4728	232	2	3	40	114	45	15	2	2	3	2	2	2
4729	5,180	124	393	672	626	178	244	728	380	476	463	482	414
4730	5,652	545	537	668	734	460	388	337	336	309	477	440	421
4731	5,170	442	420	500	686	457	435	366	399	296	350	489	330
4732	9,212	565	556	649	1,032	1,059	761	992	1,047	570	657	811	513
4733	8,307	489	525	889	995	676	800	709	762	663	620	676	503
4734	2,614	209	277	340	452	209	168	142	143	-	81	353	240
4735	7,327	363	595	634	945	886	618	492	498	476	491	676	653
4736	8,195	643	601	744	1,226	1,197	666	522	516	504	476	597	503
4737	6,890	465	451	630	1,042	666	576	458	383	357	477	756	629
4738	5,952	478	543	703	772	574	445	304	370	317	363	625	458
4739	14,536	868	863	1,082	1,688	1,543	1,355	1,330	1,412	1,134	1,048	1,202	1,011
4740	5,123	375	432	594	597	404	315	307	271	384	408	547	489
4741	9,656	571	662	843	1,276	1,018	958	810	769	677	667	847	558
4742	10,383	324	544	1,102	1,273	1,220	1,170	1,246	1,106	666	541	560	631
4743	4,445	353	387	488	558	310	315	287	244	277	359	467	400
4744	3,187	224	292	387	551	352	163	183	140	190	222	307	176
4745	8,777	-	106	735	1,135	1,100	1,199	926	992	730	638	743	473
4746	2,217	241	243	210	343	228	137	98	85	118	106	195	213
4747	3,646	-	-	-	476	535	310	364	287	289	349	544	492
4748	6,280	400	460	560	1,040	980	520	420	440	380	280	480	320
4749	4,030	418	409	477	582	455	270	161	143	181	217	448	269
4750	2,802	186	531	876	976	233	-	-	-	-	-	-	-
4751	23,088	1,136	1,387	1,674	2,586	2,394	2,555	2,257	2,425	1,867	1,658	1,889	1,260
4752	-	-	-	-	-	-	-	-	-	-	-	-	-
4753	3,785	265	293	339	488	499	335	286	263	239	218	299	261
4754	6,847	507	463	588	792	601	514	508	576	554	573	649	522
4755	6,071	409	439	626	840	569	324	325	271	260	258	880	870
4756	12,220	520	740	980	1,340	900	1,320	1,260	1,140	960	1,140	1,100	820
4757	3,574	413	381	609	466	215	103	101	106	166	237	461	316
4758	5,503	229	316	326	621	673	551	684	581	459	449	367	247
4759	8,076	405	497	648	974	964	773	587	604	689	578	765	592
4760	16,220	1,080	940	1,520	2,160	1,760	1,480	1,380	1,320	1,300	1,340	1,120	820
4761	9,944	1,006	1,014	1,543	1,562	1,193	1,139	623	344	388	370	450	312
4762	1,359	-	-	-	-	-	-	-	31	30	74	719	505
4763	10,075	323	463	657	1,123	1,204	1,447	936	971	826	831	848	446
4764	11,078	585	864	1,070	1,369	1,024	1,115	1,004	819	700	946	907	675
4765	3,052	131	210	234	384	352	339	233	259	206	226	279	199
4766	6,112	590	583	755	718	421	318	282	288	324	453	759	621
4767	10,745	904	908	1,221	1,205	921	832	-	832	863	927	1,184	948
4768	10,918	963	964	1,021	1,321	950	875	699	802	807	784	998	734
4769	6,889	359	308	553	841	821	666	643	686	496	484	634	398
4770	6,749	377	372	452	735	805	673	677	656	554	479	575	394
4771	6,211	301	427	558	804	593	650	540	618	433	424	541	322
4772	7,151	475	426	584	916	742	685	717	600	508	526	587	385
4773	9,964	726	800	691	1,104	975	947	760	838	812	683	866	762
4774	4,502	-	-	-	-	-	-	633	973	767	702	807	620
4775	6,997	358	422	603	931	910	711	641	465	536	529	562	329
4776	5,313	365	383	444	661	567	467	348	501	353	313	483	428
4777	9,033	610	733	1,029	1,052	827	618	717	477	638	738	850	744
4778	8,111	635	628	686	1,002	882	596	422	590	573	561	815	721
4779	4,126	459	471	543	850	756	250	157	102	58	68	187	225
4780	3,505	-	-	-	776	927	605	413	295	181	50	124	134
4781	5,481	362	391	516	724	583	570	526	432	391	342	364	280
4782	-	-	-	-	-	-	-	-	-	-	-	-	-
4783	2,129	125	225	329	127	71	19	15	3	128	407	368	312
4784	5,289	305	315	398	592	555	523	358	557	442	415	457	372
4785	4,775	276	430	558	612	402	355	323	328	400	400	423	268
4786	8,619	-	-	-	-	443	1,294	1,195	1,261	1,109	987	1,209	1,121
4787	13,310	725	688	948	1,654	1,648	1,389	1,432	1,265	953	863	996	749
4788	-	-	-	-	-	-	-	-	-	-	-	-	-
4789	5,741	-	-	-	-	-	343	1,004	951	699	816	1,125	803
4790	7,928	337	-	708	999	943	726	686	611	639	649	936	694
4791	5,026	266	326	343	588	601	553	440	450	455	378	369	257
4792	2,400	80	200	320	340	260	240	200	160	140	180	180	100
4793	6,980	480	480	600	900	780	540	520	520	400	460	680	620
4794	6,707	485	531	869	756	470	395	595	351	425	644	651	535
4795	-	-	-	-	-	-	-	-	-	-	-	-	-
4796	9,760	420	694	1,005	1,303	997	869	776	783	688	892	725	608

4797	-	-	-	-	-	-	-	-	-	-	-	-	-
4798	6,379	418	337	514	765	651	538	579	600	455	457	615	450
4799	6,200	581	605	855	732	463	359	270	262	367	460	672	574
4800	7,454	557	505	636	916	816	616	526	555	502	508	700	617
4801	8,622	256	557	1,056	1,253	978	927	777	824	694	566	441	293
4802	23	1	2	4	1	-	1	-	-	3	2	4	5
4803	11,961	804	816	1,071	1,523	1,287	1,014	699	921	1,055	982	1,090	699
4804	5,945	499	544	565	786	710	546	488	480	399	230	390	308
4805	8,318	675	657	675	991	934	727	501	478	563	518	794	805
4806	1,155	73	104	95	185	82	47	74	73	79	84	139	120
4807	-	-	-	-	-	-	-	-	-	-	-	-	-
4808	3,337	-	-	-	692	502	279	238	224	254	298	544	306
4809	-	-	-	-	-	-	-	-	-	-	-	-	-
4810	7,553	532	620	753	973	660	571	610	573	498	563	687	513
4811	1,907	203	252	545	344	124	71	59	35	19	71	126	58
4812	3,337	299	348	435	793	732	507	223	-	-	-	-	-
4813	2,944	234	252	262	362	311	224	174	179	198	202	275	271
4814	2,763	261	252	260	379	338	252	262	221	111	119	167	141
4815	2,843	250	333	416	496	325	210	180	171	85	43	166	168
4816	2,012	16	44	93	377	311	251	211	328	234	55	34	58
4817	9,616	733	634	789	1,196	936	915	804	745	622	725	887	630
4818	4,613	504	445	619	551	309	258	250	199	266	315	474	423
4819	6,517	399	467	724	773	515	524	464	524	508	503	631	485
4820	5,128	-	-	-	-	-	-	-	428	1,024	1,101	1,410	1,165
4821	2,896	55	113	166	257	325	67	161	356	426	285	402	283
4822	4,200	286	339	397	589	501	410	257	225	212	276	392	316
4823	9,725	525	445	973	1,109	708	645	604	753	982	1,001	1,198	782
4824	2,190	131	176	194	330	276	150	145	128	124	184	195	157
4825	6,473	425	486	523	806	807	642	523	564	443	359	476	419
4826	10,990	659	928	1,516	1,540	993	821	782	625	671	801	983	671
4827	-	-	-	-	-	-	-	-	-	-	-	-	-
4828	8,888	658	694	709	1,077	1,004	837	602	614	526	599	798	770
4829	2,234	149	190	158	273	275	322	126	81	136	134	175	215
4830	4,378	330	276	370	502	481	437	308	400	299	290	397	288
4831	12,480	919	1,047	1,091	1,390	1,434	1,045	863	652	833	894	1,207	1,105
4832	14,420	1,014	1,127	1,216	2,023	1,692	1,326	981	1,013	917	899	1,140	1,072
4833	11,120	800	880	1,060	1,540	1,160	940	740	700	600	720	1,140	840
4834	7,915	690	805	680	1,134	976	522	418	378	329	429	759	795
4835	7,092	434	446	537	870	812	718	591	551	495	443	644	551
4836	593	-	-	-	22	90	148	143	96	52	8	34	-
4837	-	-	-	-	-	-	-	-	-	-	-	-	-
4838	-	-	-	-	-	-	-	-	-	-	-	-	-
4839	10,130	670	807	837	1,296	1,231	908	685	621	503	718	1,494	360
4840	-	-	-	-	-	-	-	-	-	-	-	-	-
4841	12,717	853	898	1,373	1,597	1,175	1,039	1,100	921	1,011	933	1,024	793
4842	2,716	222	259	221	388	276	175	146	145	154	165	263	302
4843	7,451	456	534	731	969	701	735	585	629	508	519	658	426
4844	1,767	-	-	-	-	-	-	73	307	243	235	428	481
4845	-	-	-	-	-	-	-	-	-	-	-	-	-
4846	2,020	133	208	283	428	136	1	107	85	88	147	200	204
4847	9,098	621	644	864	1,281	1,044	944	972	720	692	464	506	346
4848	18,321	1,319	1,448	1,466	2,067	1,680	1,634	1,279	1,429	1,248	1,144	1,794	1,813
4849	8,982	624	775	878	1,180	799	752	651	627	552	674	887	583
4850	2,477	208	234	216	326	289	192	136	117	103	127	249	280
4851	7,274	561	556	593	796	700	592	552	583	473	506	682	680
4852	2,067	146	170	254	332	234	134	126	137	135	130	168	101
4853	9,990	662	745	1,073	1,258	897	852	803	665	614	784	960	677
4854	6,622	298	506	853	938	645	649	591	450	425	461	493	313
4855	931	114	115	137	241	169	138	17	-	-	-	-	-
4856	8,971	454	719	1,008	1,302	929	863	728	689	618	618	628	415
4857	7,861	586	663	920	1,012	636	506	460	483	570	607	805	613
4858	7,589	457	464	617	887	877	719	655	570	568	526	720	529
4859	4,661	250	254	329	532	578	460	447	421	415	326	382	267
4860	11,665	678	807	803	1,369	1,346	1,072	985	967	829	857	1,033	919
4861	3,710	354	262	196	307	398	278	269	313	260	273	403	397
4862	6,918	823	810	881	1,315	1,120	762	626	566	15	-	-	-
4863	5,997	489	472	534	837	861	577	393	251	316	372	512	383
4864	-	-	-	-	-	-	-	-	-	-	-	-	-
4865	2,853	44	73	150	297	316	431	386	418	336	217	131	54
4866	5,221	263	286	387	616	605	548	464	475	428	424	437	288
4867	7,346	-	-	-	1,272	990	845	807	707	648	783	778	516
4868	2,290	253	351	468	278	124	36	23	10	43	129	327	248
4869	10,928	823	918	942	1,486	986	837	777	766	647	760	1,143	843
4870	9,137	683	791	934	1,282	876	672	547	604	486	597	978	687
4871	6,660	800	920	760	1,020	740	320	140	160	180	220	640	760

4872	13,101	489	985	1,504	1,632	1,160	1,252	1,120	1,197	1,023	975	1,130	634
4873	5,018	-	248	369	606	581	562	451	484	475	397	457	388
4874	10,319	741	672	824	1,187	1,121	1,033	827	856	775	693	877	713
4875	5,183	554	557	748	837	472	424	351	231	-	195	447	367
4876	1,600	-	-	-	-	-	-	-	-	-	120	800	680
4877	-	-	-	-	-	-	-	-	-	-	-	-	-
4878	6,031	524	461	609	826	646	462	347	345	374	420	601	416
4879	3,440	160	120	200	400	520	360	320	320	240	240	260	300
4880	7,851	412	717	961	1,004	723	696	591	612	490	458	707	480
4881	-	-	-	-	-	-	-	-	-	-	-	-	-
4882	29,304	1,755	2,077	2,674	3,609	2,446	3,183	2,764	2,379	1,946	2,317	2,332	1,822
4883	19	-	7	3	5	-	-	-	-	-	-	4	-
4884	5,649	283	265	357	649	661	572	520	532	502	435	485	388
4885	8,138	752	727	1,040	1,716	531	372	515	438	385	438	751	473
4886	5,544	537	485	529	880	707	615	394	-	221	299	436	441
4887	3,099	-	-	-	-	-	-	-	-	393	746	1,028	932
4888	1,568	5	51	386	651	190	75	19	31	29	54	61	16
4889	2,189,200	136,000	144,800	202,400	231,200	207,600	226,800	198,000	207,200	183,600	161,600	161,200	128,800
4890	1,440	-	-	-	-	-	-	47	436	297	191	338	131
4891	8,372	447	715	901	1,068	744	645	595	652	609	713	735	548
4892	8,243	542	665	852	935	721	702	610	560	586	626	836	608
4893	4,192	181	291	482	590	443	332	353	308	297	316	347	252
4894	7,295	-	-	-	-	-	-	-	1,056	1,834	1,545	1,597	1,263
4895	15,200	1,400	1,600	1,450	2,200	2,000	1,750	1,400	1,400	900	300	450	350
4896	-	-	-	-	-	-	-	-	-	-	-	-	-
4897	9,777	797	857	931	1,200	971	751	636	533	618	606	971	906
4898	7,010	368	415	558	901	910	706	628	537	329	445	685	528
4899	2,243	158	141	203	319	301	193	110	141	112	134	240	191
4900	1,561	147	238	234	242	166	105	64	38	23	34	142	128
4901	1,247	835	412	-	-	-	-	-	-	-	-	-	-
4902	7,251	429	418	652	1,035	849	679	563	550	540	501	634	401
4903	11,791	1,020	967	1,097	1,332	1,185	1,338	944	1,015	891	801	702	499
4904	2,318	93	156	262	364	276	145	105	119	108	133	391	166
4905	3,280	100	80	240	320	320	340	260	320	160	440	500	200
4906	-	-	-	-	-	-	-	-	-	-	-	-	-
4907	2,607	129	194	416	439	239	206	172	137	221	186	165	103

4947	8,087	482	577	797	1,080	828	741	549	581	624	625	729	474
4948	4,980	300	440	500	820	480	420	400	280	280	340	460	260
4949	3,424	229	240	285	474	449	314	209	208	208	211	310	287
4950	3,314	240	266	258	434	383	275	240	232	223	192	301	270
4951	8,738	466	554	814	1,185	865	939	839	656	560	641	711	508
4952	14,607	1,249	1,259	1,796	1,632	1,091	960	832	947	968	1,076	1,560	1,237
4953	1,357	140	133	144	206	175	97	66	46	38	57	128	127
4954	11,824	216	1,047	1,600	1,775	1,143	819	1,031	680	700	715	1,137	961
4955	-	-	-	-	-	-	-	-	-	-	-	-	-
4956	11,031	551	610	741	1,221	1,209	1,132	1,042	987	945	882	957	754
4957	3,616	121	286	493	624	325	232	198	205	266	332	307	227
4958	9,709	253	555	720	1,218	1,147	1,018	877	915	770	738	850	648
4959	-	-	-	-	-	-	-	-	-	-	-	-	-
4960	-	-	-	-	-	-	-	-	-	-	-	-	-
4961	5,099	397	203	403	669	621	492	397	356	360	345	506	350
4962	10,870	614	561	1,017	1,104	898	1,183	983	816	820	920	1,154	800
4963	3,564	65	139	269	535	535	547	391	386	303	227	117	50
4964	2,752	173	162	50	-	-	6	147	331	332	382	695	474
4965	2,660	252	300	550	529	213	76	45	89	87	103	209	207
4966	3,420	400	220	620	700	580	300	240	40	60	40	120	100
4967	5,382	468	454	446	666	483	466	355	349	336	333	506	520
4968	6,937	382	404	503	797	837	766	633	612	557	450	542	454
4969	3,050	76	135	392	582	331	252	230	285	303	180	220	64
4970	5,724	465	497	825	763	499	470	332	171	315	417	537	433
4971	7,796	131	618	673	1,190	1,019	769	631	616	505	496	610	538
4972	4,757	416	443	617	573	353	287	240	254	306	335	505	428
4973	9,333	631	648	797	1,070	846	1,005	755	766	712	732	838	533
4974	7,050	479	526	591	894	821	635	585	528	465	458	574	494
4975	11,204	953	964	1,015	1,352	1,121	930	798	824	736	695	962	854
4976	3,894	412	447	733	680	448	361	351	305	157	-	-	-
4977	3,805	286	321	322	503	433	306	229	211	215	237	382	360
4978	12,219	803	926	960	1,533	1,436	1,256	1,045	944	707	694	1,112	803
4979	-	-	-	-	-	-	-	-	-	-	-	-	-
4980	6,316	-	-	304	1,088	766	649	659	687	397	584	675	507
4981	-	-	-	-	-	-	-	-	-	-	-	-	-
4982	10,224	344	345	384	1,091	1,047	1,349	1,078	1,130	909	804	910	833
4983	4,920	-	-	-	171	659	675	523	542	459	535	831	525
4984	6,664	444	532	838	836	543	604	489	501	429	449	588	411
4985	16,741	-	-	-	736	2,173	2,524	2,323	2,198	1,733	1,743	1,919	1,392
4986	4,819	348	347	690	879	639	660	635	584	37	-	-	-
4987	8,535	566	614	683	1,045	1,036	816	639	608	587	528	739	674
4988	4,901	391	320	420	637	507	356	247	337	375	380	461	470
4989	11,875	810	733	1,412	1,283	1,055	1,041	1,058	827	808	915	1,052	881
4990	-	-	-	-	-	-	-	-	-	-	-	-	-
4991	6,849	424	485	551	837	769	672	579	543	489	449	557	494
4992	11,551	763	836	965	1,375	1,322	1,168	954	916	766	791	943	752
4993	3,367	191	238	398	614	417	332	248	216	205	146	221	141
4994	8,844	328	529	797	1,172	791	760	764	990	733	766	740	474
4995	9,303	391	747	1,152	1,644	1,034	754	652	440	518	630	747	594
4996	14,183	1,053	1,093	1,589	1,608	1,200	1,206	962	985	1,068	1,022	1,296	1,101
4997	4,579	290	391	579	795	452	340	244	294	395	310	327	162
4998	8,982	510	557	676	1,066	1,045	944	812	779	690	617	720	566
4999	5,038	315	371	656	688	447	401	322	304	335	398	465	336
5000	5,229	400	440	751	741	528	487	333	303	251	282	432	281
5001	17,313	1,645	1,626	1,606	2,276	1,789	1,478	1,167	965	951	937	1,379	1,494
5002	7,150	524	523	589	907	766	566	507	477	514	470	700	607
5003	12,093	-	587	1,598	1,455	1,105	1,171	895	995	987	981	1,296	1,023
5004	3,950	203	274	501	520	444	386	291	316	255	262	331	167
5005	4,297	378	386	462	545	532	387	329	338	257	234	311	138
5006	120	120	-	-	-	-	-	-	-	-	-	-	-
5007	3,133	299	289	317	441	374	226	130	143	139	168	302	305
5008	4,962	301	390	446	602	526	423	349	332	371	355	522	345
5009	5,152	457	461	507	717	619	479	408	-	104	399	536	465
5010	77,680	6,240	7,120	9,240	11,840	7,280	6,160	5,920	4,920	3,200	4,840	6,280	4,640
5011	8,834	661	437	1,122	1,548	1,193	715	430	339	426	450	713	800
5012	1,569	133	175	231	368	276	168	30	-	-	-	113	75
5013	3,166	276	220	240	370	327	235	346	290	194	184	267	217
5014	6,040	421	400	472	687	640	547	473	432	477	456	545	490
5015	4,748	508	484	692	697	419	330	333	255	337	191	-	502
5016	4,725	147	234	289	590	589	520	547	495	381	348	333	252
5017	6,476	429	478	515	763	633	581	499	510	520	426	583	539
5018	11,031	920	869	860	1,272	1,136	893	766	833	799	738	980	965
5019	4,988	318	325	519	683	497	401	416	370	404	337	376	342
5020	3,894	415	444	391	472	281	97	72	54	95	232	648	693
5021	11,343	638	819	821	1,355	1,282	1,044	1,028	953	723	941	997	742

5022	2,274	158	167	167	279	249	186	178	187	189	134	194	186
5023	4,788	211	335	482	583	493	422	414	422	404	358	363	301
5024	1,804	-	-	-	-	-	-	-	-	-	-	800	1,004
5025	3,741	275	282	422	583	253	211	231	262	270	351	355	246
5026	12,445	886	963	1,156	1,653	1,563	1,410	1,010	900	656	572	850	826
5027	9,349	650	594	726	1,167	1,079	862	859	775	685	583	777	592
5028	7,012	573	630	616	876	718	625	426	404	398	384	737	625
5029	5,970	487	386	489	676	654	645	445	449	406	375	543	415
5030	10,001	956	860	995	1,241	1,208	717	495	388	427	605	1,057	1,052
5031	1,265	89	96	105	126	202	116	72	65	86	80	120	108
5032	8,524	502	601	717	1,173	1,134	909	763	656	563	564	415	527
5033	5,247	485	438	468	616	513	398	375	359	292	280	534	489
5034	14,414	1,096	1,087	1,162	1,615	1,524	1,235	1,015	1,977	-	1,234	1,257	1,212
5035	9,617	534	773	970	1,265	931	876	903	736	632	735	752	510
5036	8,535	205	560	889	1,122	902	854	842	721	725	650	585	480
5037	8,186	696	770	907	1,078	721	711	623	580	469	466	694	471
5038	12,620	917	880	1,170	1,989	1,384	613	506	655	1,183	1,175	1,238	910
5039	7,065	448	543	658	1,055	878	547	423	334	333	556	728	562
5040	8,039	177	268	593	1,123	1,053	1,169	959	1,009	765	565	241	117
5041	4,587	299	377	585	562	345	312	274	260	380	408	412	373
5042	13,388	1,093	1,126	1,154	1,682	1,411	1,234	1,587	482	783	827	1,125	884
5043	117	-	-	-	-	-	-	-	-	-	-	13	104
5044	6,670	197	127	514	1,006	1,178	972	753	775	507	67	212	362
5045	100	-	-	-	-	50	50	-	-	-	-	-	-
5046	6,061	405	399	476	765	605	536	483	520	442	405	614	411
5047	-	-	-	-	-	-	-	-	-	-	-	-	-
5048	8,197	559	620	705	1,060	1,016	570	427	709	580	624	717	610
5049	-	-	-	-	-	-	-	-	-	-	-	-	-
5050	5,022	91	139	332	731	664	463	538	610	483	423	423	125
5051	10,510	486	508	782	1,250	1,192	1,124	1,055	965	843	770	894	641
5052	7,428	580	606	592	896	641	557	501	563	583	649	749	511
5053	4,951	168	164	660	570	360	492	489	414	440	382	533	279
5054	4,702	289	437	498	669	634	520	407	231	223	229	322	243
5055	5,381	453	460	550	792	612	316	154	142	330	482	642	448
5056	18,600	3,200	3,200	2,200	2,400	1,200	600	600	400	600	400	1,600	2,200
5057	13,235	1,019	1,018	1,529	1,538	1,100	1,067	952	849	977	990	1,187	1,009
5058	3,677	192	342	529	541	379	276	252	207	197	257	330	175
5059	2,853	107	213	304	531	410	239	188	221	161	91	219	169
5060	8,190	602	590	696	996	790	759	633	631	609	596	797	491
5061	845	-	-	-	-	-	57	99	108	123	140	176	142
5062	7,505	458	405	479	653	430	527	721	707	684	753	913	775
5063	3,813	504	435	342	477	436	235	180	123	141	190	361	389
5064	5,375	532	466	573	714	444	304	305	303	331	395	546	462
5065	4,309	359	485	508	680	567	394	224	134	164	182	316	296
5066	-	-	-	-	-	-	-	-	-	-	-	-	-
5067	4,624	320	408	515	535	415	331	285	316	372	367	443	317
5068	4,231	-	-	-	-	680	544	554	491	391	395	700	476
5069	284	27	19	27	27	15	17	6	6	4	35	59	42
5070	994	527	467	-	-	-	-	-	-	-	-	-	-
5071	6,330	597	673	740	1,120	752	382	303	203	179	219	562	600
5072	-	-	-	-	-	-	-	-	-	-	-	-	-
5073	6,614	505	515	641	963	822	497	524	391	350	344	585	477
5074	4,664	478	478	507	717	444	221	165	119	186	226	584	539
5075	10,518	734	652	899	1,394	1,330	484	588	873	848	825	1,060	831
5076	4,263	154	299	395	202	-	202	441	409	561	529	647	424
5077	5,006	245	252	401	735	578	434	486	425	370	355	431	294
5078	6,959	148	352	783	1,180	907	764	710	626	614	462	265	148
5079	5,458	337	454	570	721	519	543	467	437	375	335	405	295
5080	8,121	543	605	599	936	917	863	743	670	612	532	594	507
5081	11,001	1,024	1,118	932	1,306	1,053	665	543	562	742	783	1,180	1,093
5082	7,115	318	458	692	949	669	638	627	576	489	602	619	478
5083	5,829	303	521	704	814	581	573	503	444	343	372	380	291
5084	6,641	304	389	982	665	386	318	202	85	303	971	1,090	946
5085	2,705	147	166	226	351	361	255	157	217	174	208	270	173
5086	4,070	346	421	575	614	318	232	210	151	180	296	464	263
5087	2,152	79	146	325	330	205	138	229	165	161	130	133	111
5088	8,002	432	671	983	819	540	578	697	629	608	641	750	654
5089	-	-	-	-	-	-	-	-	-	-	-	-	-
5090	20,030	1,106	1,115	1,727	5,009	-	2,904	2,266	2,207	1,757	1,274	541	124
5091	1,877	69	90	166	318	520	185	178	101	20	21	79	130
5092	-	-	-	-	-	-	-	-	-	-	-	-	-
5093	17,723	936	1,103	1,336	1,989	2,096	1,859	1,615	1,636	1,360	1,255	1,466	1,072
5094	6,903	309	315	535	832	815	717	606	634	531	517	586	506
5095	6,537	-	-	240	940	828	760	688	676	603	548	675	579
5096	6,471	515	485	523	800	725	504	472	458	393	408	592	596

5097	9,725	695	591	746	1,183	997	846	844	805	782	649	864	723
5098	11,473	589	745	1,274	1,489	1,071	933	1,000	902	982	891	872	725
5099	5,320	60	260	720	800	540	660	560	400	400	360	480	80
5100	9,772	749	800	792	1,188	1,031	881	832	786	591	588	865	669
5101	7,798	544	629	719	905	751	521	507	1,010	439	473	653	647
5102	10,744	810	901	1,232	1,196	945	782	665	660	734	816	1,093	910
5103	4,890	377	416	451	667	489	410	406	361	297	309	397	310
5104	4,371	368	349	499	521	336	289	242	260	299	366	436	406
5105	-	-	-	-	-	-	-	-	-	-	-	-	-
5106	3,522	-	-	-	-	-	-	-	128	809	825	1,046	714
5107	5,505	471	558	813	834	469	297	344	291	351	258	398	421
5108	13,707	914	1,043	1,407	1,454	1,176	1,154	992	1,097	1,139	1,107	1,235	989
5109	13,558	-	-	-	1,616	1,762	1,650	1,640	1,928	1,667	1,465	1,035	795
5110	-	-	-	-	-	-	-	-	-	-	-	-	-
5111	9,995	1,014	959	889	1,237	927	749	700	654	506	561	965	834
5112	5,511	444	496	572	704	485	393	389	328	343	433	508	416
5113	21,204	1,126	1,702	2,168	2,579	1,968	1,825	1,689	1,798	1,624	1,723	1,674	1,328
5114	6,093	556	537	593	719	586	433	389	314	337	383	672	574
5115	7,694	681	753	894	1,184	811	782	474	339	342	440	590	404
5116	7,271	661	687	823	1,028	646	1,000	777	192	-	-	845	612
5117	871	-	-	-	-	-	-	-	-	202	238	247	184
5118	3,034	260	284	352	591	462	343	129	75	79	71	179	209
5119	11,712	860	800	1,009	1,298	1,371	1,359	696	613	794	770	1,156	986
5120	5,147	241	209	395	772	641	499	457	467	364	356	422	324
5121	6,640	500	620	620	1,020	800	520	400	340	300	380	540	600
5122	60	-	-	-	-	-	-	-	-	-	-	60	-
5123	10,316	674	854	973	1,366	1,234	833	630	674	673	641	911	853
5124	4,215	351	382	467	610	461	264	231	204	210	224	460	351
5125	4,641	290	297	421	531	470	484	404	416	305	353	377	293
5126	1,991	174	178	166	278	224	163	114	119	109	101	176	189
5127	808	14	48	161	191	116	99	72	24	41	30	9	3
5128	9,291	-	-	-	-	909	1,744	1,383	1,466	1,090	924	1,042	733
5129	7,272	457	653	855	857	587	460	483	438	574	626	722	560
5130	11,355	876	772	957	1,349	1,266	1,125	789	900	798	646	1,023	854
5131	9,188	644	634	800	1,188	896	913	695	765	674	637	798	544
5132	2,107	227	195	201	319	233	143	105	90	93	112	192	197
5133	6,840	-	-	-	796	1,018	773	846	727	691	611	753	625
5134	3,704	162	267	408	690	525	454	273	172	181	192	183	197
5135	7,321	505	560	567	936	895	621	535	525	459	479	638	601
5136	10,789	649	529	791	1,349	1,269	1,010	969	958	815	775	958	717
5137	9,143	363	546	695	1,162	1,215	1,022	805	965	701	557	638	474
5138	8,070	513	549	659	1,075	915	740	618	586	476	627	779	533
5139	5,594	480	451	519	707	692	579	311	294	372	295	471	423
5140	456	-	-	-	-	-	-	-	-	-	-	-	456
5141	7,259	529	581	673	996	834	738	616	421	287	362	686	536
5142	3,776	-	-	-	-	-	-	-	772	737	683	894	690
5143	-	-	-	-	-	-	-	-	-	-	-	-	-
5144	8,947	407	418	753	1,208	1,080	944	769	843	721	676	691	437
5145	3,502	238	319	535	516	284	206	189	177	217	258	325	238
5146	57,640	-	-	-	1,600	7,200	8,760	8,280	8,280	5,800	5,480	7,080	5,160
5147	10,354	709	701	788	1,203	1,086	1,008	777	756	791	752	939	844
5148	2,639	-	-	-	-	334	336	234	268	247	384	492	344
5149	8,889	482	593	740	1,000	756	815	850	971	777	816	883	206
5150	4,703	320	289	379	544	503	420	370	365	336	272	466	439
5151	-	-	-	-	-	-	-	-	-	-	-	-	-
5152	10,411	461	726	912	1,300	1,169	1,449	745	722	735	692	824	676
5153	8,859	481	671	922	1,256	612	493	762	777	692	752	829	612
5154	6,102	436	430	620	603	400	581	596	684	589	517	175	471
5155	9,441	711	863	1,010	1,249	775	674	592	516	549	789	964	749
5156	1,985	406	402	617	433	97	18	12	-	-	-	-	-
5157	6,411	516	606	552	752	678	508	415	441	371	406	566	600
5158	5,195	375	439	674	738	605	485	360	232	255	298	422	312
5159	8,074	552	624	586	949	823	743	614	550	504	452	744	933
5160	5,016	-	-	-	-	-	-	289	947	862	927	1,129	862
5161	6,007	480	516	656	928	797	687	654	576	598	115	-	-
5162	4,640	412	463	255	545	819	469	256	238	222	264	427	270
5163	-	-	-	-	-	-	-	-	-	-	-	-	-
5164	6,534	455	492	531	773	706	555	519	456	492	475	606	474
5165	7,378	-	-	-	-	-	-	-	1,630	1,593	1,641	1,469	1,045
5166	9,289	703	800	748	1,133	1,082	840	662	611	589	580	803	738
5167	2,952	94	114	165	276	353	333	308	305	244	245	307	208
5168	4,550	162	187	178	608	340	88	51	79	480	499	840	1,038
5169	6,626	150	322	462	822	896	759	676	635	572	435	496	401
5170	3,721	-	43	981	843	403	291	138	146	124	171	423	158
5171	8,204	523	526	887	817	686	840	708	766	520	633	777	521

5172	85	85	-	-	-	-	-	-	-	-	-	-	-
5173	2,297	221	212	219	322	271	194	149	141	129	134	131	174
5174	9,555	810	641	965	1,313	946	801	694	518	557	629	935	746
5175	10,849	445	520	605	906	835	700	625	555	1,308	1,382	1,829	1,139
5176	5,948	386	352	648	625	437	460	486	430	431	566	648	479
5177	68,000	3,280	3,240	7,000	9,280	6,640	6,480	6,320	6,360	4,680	4,920	5,880	3,920
5178	7,655	563	776	1,027	939	528	421	406	512	468	557	804	654
5179	1,122	-	-	-	-	-	-	-	-	-	-	670	452
5180	4,012	313	392	440	651	426	355	304	188	169	206	353	215
5181	2,892	202	308	308	493	350	255	180	144	110	149	211	182
5182	1,807	141	176	207	270	183	105	85	101	96	108	195	140
5183	2,328	130	195	208	314	291	219	203	180	137	145	190	116
5184	1,827	182	218	204	295	209	82	66	40	62	94	179	196
5185	4,062	411	361	443	685	477	421	431	384	264	185	-	-
5186	11,529	777	948	988	1,320	878	1,105	949	915	812	832	1,035	970
5187	2,394	267	309	205	352	513	307	236	37	34	49	42	43
5188	3,852	233	299	563	444	301	272	268	210	285	285	396	296
5189	6,655	335	352	607	909	848	629	558	499	452	391	606	469
5190	2,624	231	300	470	680	445	204	101	5	12	32	102	42
5191	2,793	254	328	307	465	334	244	196	164	142	112	126	121
5192	7,114	324	526	1,263	1,202	280	419	584	715	468	492	496	345
5193	6,256	463	580	663	865	600	564	443	450	341	354	554	379
5194	7,509	530	598	581	1,048	1,063	697	547	465	473	411	568	528
5195	6,380	349	448	551	771	594	555	576	496	463	569	576	432
5196	12,608	763	792	900	1,348	1,359	1,272	1,135	1,082	1,062	939	1,060	896
5197	4,158	157	233	543	743	499	399	351	381	276	232	244	100
5198	915	147	93	102	144	54	7	11	5	8	70	151	123
5199	3,661	256	351	457	471	317	315	272	255	215	231	315	206
5200	11,446	864	877	867	1,249	1,110	1,028	857	868	876	846	1,056	948
5201	1,345	55	147	322	250	120	47	48	38	50	99	114	55
5202	-	-	-	-	-	-	-	-	-	-	-	-	-
5203	2,318	129	219	319	580	429	181	200	136	4	24	76	21
5204	4,257	385	375	554	524	370	219	278	191	321	282	407	351
5205	3,044	212	216	322	410	246	218	204	233	199	248	313	223
5206	2,283	277	251	342	315	151	57	72	61	75	156	307	219
5207	8,156	499	555	897	1,030	836	769	680	530	613	561	629	557
5208	10,287	706	792	1,285	1,147	832	721	602	616	784	757	1,078	967
5209	1,814	-	-	-	-	-	-	-	-	189	570	561	494
5210	5,655	492	601	493	685	470	449	377	381	320	261	497	629
5211	4,344	408	566	799	253	77	10	227	226	276	402	627	473
5212	7,482	349	297	545	919	927	788	757	606	741	566	567	420
5213	5,413	396	389	487	770	548	489	457	414	344	341	449	329
5214	10,364	665	714	933	1,363	1,016	1,035	858	1,013	728	716	818	505
5215	10,675	842	821	1,175	1,256	898	783	774	683	790	814	951	888
5216	7,962	588	520	625	1,028	847	606	651	542	549	570	786	650
5217	4,340	418	358	468	669	611	-	-	271	270	317	536	422
5218	5,607	-	-	-	912	1,075	568	556	594	506	476	568	352
5219	38,175	2,031	2,238	3,459	4,291	4,052	4,438	3,712	3,990	3,364	2,388	2,331	1,881
5220	1	-	-	-	1	-	-	-	-	-	-	-	-
5221	3,804	229	319	460	488	330	277	289	276	254	285	338	259
5222	3,280	214	226	268	455	367	248	222	259	257	217	299	248
5223	1,780	-	-	-	-	80	310	211	215	188	175	342	259
5224	3,863	345	303	411	586	589	279	195	167	161	187	370	270
5225	4,440	600	600	1,120	920	520	120	80	-	-	40	240	200
5226	7,614	572	550	617	954	890	739	528	526	510	476	655	597
5227	9,053	500	481	657	1,148	1,118	880	948	824	717	661	631	488
5228	1,288	93	88	118	195	171	101	59	88	62	73	114	126
5229	9,534	557	605	740	1,262	1,257	922	825	751	546	689	846	534
5230	802	46	52	95	126	87	45	46	50	62	55	80	58
5231	9,155	559	625	744	1,221	1,023	797	779	751	572	564	887	633
5232	5,616	274	272	413	735	656	685	689	593	399	345	330	225
5233	7,846	584	624	664	910	827	706	607	545	461	513	744	661
5234	10,020	552	495	787	1,342	1,257	1,019	965	798	691	692	811	611
5235	5,830	259	274	424	812	764	580	524	528	516	514	423	212
5236	6,162	412	420	518	803	712	525	423	420	416	418	627	468
5237	1,605	106	175	222	216	140	102	88	86	91	130	134	115
5238	1,184	240	257	336	181	83	37	19	13	18	-	-	-
5239	477	80	34	44	92	114	4	10	9	7	6	38	39
5240	6,346	-	337	665	950	676	638	503	497	449	454	709	468
5241	12,298	753	636	837	1,306	1,253	1,184	1,064	1,051	1,141	907	1,177	989
5242	2,622	344	382	321	475	444	231	203	198	24	-	-	-
5243	5,396	223	297	547	712	606	604	498	522	431	388	324	244
5244	8,246	523	520	736	1,091	797	672	884	713	557	628	676	449
5245	4,888	444	417	530	610	424	340	285	254	320	350	542	372
5246	-	-	-	-	-	-	-	-	-	-	-	-	-

5247	2,132	162	164	193	294	256	194	131	143	143	123	175	154
5248	6,107	305	418	768	855	642	533	609	494	476	367	393	247
5249	7,947	-	-	-	-	-	493	1,309	1,302	1,188	1,081	1,325	1,249
5250	8,627	582	534	747	1,096	894	486	525	622	608	651	1,111	771
5251	2,961	297	270	278	366	304	213	187	134	167	176	295	274
5252	7,001	454	543	581	934	750	547	508	465	433	440	702	644
5253	1,884	339	510	859	77	96	-	-	2	-	-	1	-
5254	241	-	-	-	-	155	26	4	3	19	3	3	28
5255	11,274	642	902	1,159	1,626	1,170	1,019	852	798	779	910	864	553
5256	6,898	510	565	545	797	744	628	547	484	487	452	631	508
5257	1,491	191	161	288	175	104	57	58	37	56	67	177	120
5258	12,719	649	840	1,125	1,642	1,217	1,276	1,134	1,119	960	1,125	1,014	618
5259	14,249	758	916	1,159	1,815	1,668	1,317	1,178	1,043	1,053	1,103	1,436	803
5260	8,096	499	452	618	983	902	701	791	730	654	536	682	548
5261	10,556	834	852	831	1,178	1,112	913	732	823	793	663	1,013	812
5262	11,251	904	927	1,106	537	977	923	1,001	855	960	957	1,150	954
5263	23,265	1,741	1,536	1,739	2,906	2,752	2,134	1,721	1,656	1,597	1,523	2,025	1,935
5264	-	-	-	-	-	-	-	-	-	-	-	-	-
5265	9,742	339	531	780	1,256	1,157	1,284	1,043	1,154	916	695	405	182
5266	12,162	588	821	1,373	1,583	1,120	984	1,063	987	1,092	956	924	671
5267	11,017	953	793	984	1,492	1,255	826	709	695	582	625	1,066	1,037
5268	2,816	131	183	309	494	391	222	201	202	184	154	220	125
5269	-	-	-	-	-	-	-	-	-	-	-	-	-
5270	18,365	981	1,120	1,276	2,008	2,048	1,843	1,702	1,705	1,501	1,331	1,562	1,288
5271	13,338	959	910	955	1,565	1,508	1,382	1,047	1,145	1,102	913	1,025	827
5272	6,082	513	485	507	808	660	507	426	379	376	359	531	531
5273	3,782	173	347	540	537	367	281	274	211	257	312	314	169
5274	6,698	459	559	814	789	584	542	437	435	441	468	653	517
5275	2,404	234	262	290	468	287	199	162	144	94	86	178	-
5276	5,610	479	474	601	756	499	412	324	338	336	376	576	439
5277	7,442	423	473	558	802	877	821	736	725	649	452	531	395
5278	4,105	303	195	292	526	444	482	656	174	194	203	378	258
5279	9,761	372	657	848	1,239	1,036	995	785	850	733	688	949	609
5280	11,943	661	586	768	1,464	1,314	1,008	1,105	1,145	1,013	927	1,121	831
5281	6,298	324	517	806	756	630	500	442	471	404	427	568	453
5282	7,797	476	594	866	1,118	896	501	655	657	626	296	590	522
5283	1,107	309	372	426	-	-	-	-	-	-	-	-	-
5284	-	-	-	-	-	-	-	-	-	-	-	-	-
5285	14,727	1,034	1,117	1,640	1,614	1,198	1,162	998	1,178	1,149	1,048	1,457	1,132
5286	18,634	1,065	1,261	1,667	2,107	1,834	2,065	1,846	1,807	369	1,809	1,654	1,150
5287	7,366	611	757	859	1,185	952	639	181	175	128	331	928	620
5288	9,894	621	663	774	1,115	1,105	967	821	829	733	699	824	743
5289	10,587	905	970	1,096	1,375	824	799	700	655	683	854	975	751
5290	4,925	-	-	-	-	-	-	-	660	944	992	1,282	1,047
5291	15,354	693	1,055	1,650	2,509	2,035	1,979	2,000	1,464	262	299	887	521
5292	10,280	820	780	840	1,200	1,160	860	640	680	620	680	980	1,020
5293	-	-	-	-	-	-	-	-	-	-	-	-	-
5294	9,390	589	668	943	918	770	835	679	805	792	777	890	724
5295	5,095	269	353	550	615	487	446	471	431	411	397	360	305
5296	72,000	-	-	-	-	-	-	-	-	-	14,400	43,200	14,400
5297	3,448	149	268	424	512	355	317	275	294	240	230	235	149
5298	2,878	38	90	384	380	232	140	173	76	229	349	495	292
5299	9,757	731	765	793	1,111	1,047	848	705	687	696	632	881	861
5300	20,626	1,460	1,223	1,315	2,581	2,094	1,818	2,116	1,674	1,554	1,601	1,737	1,453
5301	-	-	-	-	-	-	-	-	-	-	-	-	-
5302	5,141	-	-	-	119	1,064	1,066	912	996	902	82	-	-
5303	3,180	140	200	260	600	420	280	260	180	200	200	220	220
5304	10,697	867	781	908	1,433	1,041	680	720	790	740	735	1,017	985
5305	8,947	656	696	863	1,132	871	811	650	644	627	636	818	543
5306	1,953	137	202	332	269	132	77	70	77	85	147	258	167
5307	3,308	426	489	789	669	336	151	109	74	122	143	-	-
5308	1,759	152	183	179	297	189	154	78	74	68	71	180	134
5309	3,801	110	134	400	611	564	487	507	328	304	188	126	42
5310	6,183	-	-	-	169	892	670	628	791	739	671	830	793
5311	5,969	364	421	523	733	659	532	442	489	434	430	511	431
5312	142	18	20	35	38	14	3	3	1	-	1	6	3
5313	2,823	254	282	256	376	281	137	147	213	130	158	291	298
5314	7,436	324	595	810	1,022	757	680	584	604	542	564	596	358
5315	4,871	-	-	-	-	152	1,213	906	870	584	201	383	562
5316	5,660	394	363	541	638	449	324	328	613	480	460	681	389
5317	13,374	692	895	1,297	1,387	1,229	1,182	1,263	1,166	1,162	1,183	1,096	822
5318	6,067	470	542	530	804	647	527	445	400	313	367	576	446
5319	1,657	94	159	316	302	92	76	30	54	81	128	173	152
5320	1,629	121	126	150	203	198	113	73	96	116	124	160	149
5321	8,676	365	487	612	951	991	957	831	889	712	648	689	544

5322	199	40	40	24	26	12	8	6	5	8	20	6	4
5323	145	145	-	-	-	-	-	-	-	-	-	-	-
5324	9,050	750	700	800	1,150	950	750	750	550	550	500	850	750
5325	13,356	1,056	881	1,085	1,611	1,373	1,115	889	950	941	887	1,291	1,277
5326	7,126	399	329	431	1,089	775	560	447	539	360	483	851	863
5327	3,846	257	338	365	537	552	408	351	334	265	252	187	-
5328	-	-	-	-	-	-	-	-	-	-	-	-	-
5329	8,643	317	533	965	1,214	911	830	849	789	770	652	482	331
5330	1,896	120	185	310	394	264	196	125	122	124	56	-	-
5331	12,015	511	541	675	1,714	1,909	1,365	1,255	1,115	893	635	767	635
5332	2,346	79	121	249	358	343	348	291	322	235	-	-	-
5333	13,626	894	892	945	1,457	1,452	1,414	1,218	1,190	1,145	951	1,109	959
5334	2,580	340	300	160	480	440	60	20	60	40	40	300	340
5335	7,545	630	641	1,085	1,051	589	606	490	410	373	477	772	421
5336	5,785	345	439	549	730	626	622	483	451	400	343	453	344
5337	-	-	-	-	-	-	-	-	-	-	-	-	-
5338	7,266	347	345	699	1,115	818	653	760	533	545	518	591	342
5339	4,831	277	265	330	446	363	345	181	166	215	539	946	758
5340	5,319	270	357	389	600	593	611	528	468	401	368	464	270
5341	4,996	331	352	397	589	618	569	510	441	397	74	370	348
5342	6,387	297	371	499	1,070	975	672	540	410	330	276	452	495
5343	9,758	756	751	781	1,219	1,075	849	686	679	621	661	871	809
5344	5,348	333	365	425	691	548	337	308	357	349	374	767	494
5345	6,796	466	552	817	908	623	598	478	420	504	523	501	406
5346	710	11	33	77	149	139	42	36	43	34	36	66	44
5347	10,363	643	644	722	1,237	1,142	1,053	902	924	904	696	805	691
5348	9,648	450	480	625	1,040	1,094	1,246	997	819	807	678	796	616
5349	5,293	-	-	-	-	-	-	857	972	841	785	985	853
5350	8,406	539	658	1,042	1,063	703	576	553	552	619	679	784	638
5351	4,875	209	318	495	879	718	429	344	287	282	248	436	230
5352	4,434	352	331	582	538	354	379	374	312	327	289	304	292
5353	4,330	-	-	-	-	-	674	590	578	628	628	646	586
5354	5,072	559	537	829	586	333	263	202	193	267	247	560	496
5355	5,179	-	-	-	-	1,014	726	590	559	437	531	784	538
5356	5,687	369	467	757	939	534	420	311	281	352	368	476	413
5357	280	-	-	3	106	111	8	15	20	10	2	1	4
5358	6,931	481	599	931	817	530	478	384	394	457	514	682	664
5359	5,822	417	429	497	698	655	510	440	404	346	400	584	442
5360	1,597	-	-	27	241	217	205	163	150	135	145	175	139
5361	753	146	149	171	161	60	8	3	1	2	2	17	33
5362	3,988	446	415	555	717	379	59	99	472	102	118	293	333
5363	3,593	226	296	455	496	305	240	242	190	225	268	373	277
5364	18,412	916	1,259	1,686	2,329	1,824	1,733	1,744	1,596	1,286	1,473	1,472	1,094
5365	7,374	538	436	574	901	803	664	621	578	551	526	667	515
5366	3,234	185	152	312	472	433	391	261	216	186	190	244	192
5367	12,006	816	942	1,282	1,390	1,082	1,111	947	981	857	871	970	757
5368	9,400	513	579	740	1,296	1,059	1,005	908	762	705	665	674	494
5369	13,146	837	894	995	1,562	1,325	1,216	1,152	1,197	979	974	1,174	841
5370	13,911	831	893	1,200	2,011	2,200	1,347	1,063	987	670	436	1,002	1,271
5371	8,324	339	344	558	1,273	1,150	876	751	778	807	576	506	366
5372	4,141	297	263	321	550	466	321	289	350	258	294	409	323
5373	6,680	446	474	775	813	564	489	557	464	481	492	582	543
5374	3,143	263	205	265	668	544	200	210	113	105	84	271	215
5375	4,877	522	759	973	1,368	955	300	-	-	-	-	-	-
5376	1,179	-	-	-	-	-	-	-	122	235	249	336	237
5377	8,750	466	619	1,010	1,155	755	542	609	623	679	741	845	706
5378	7,416	407	485	623	1,000	696	647	499	667	665	587	679	461
5379	599	-	-	-	-	-	-	-	18	104	113	147	217
5380	6,818	364	361	648	983	886	627	564	451	360	349	662	563
5381	2,113	87	130	268	300	232	207	181	199	160	138	144	67
5382	2,461	231	236	287	518	453	280	-	-	-	-	231	225
5383	4,782	245	275	393	779	707	537	372	345	318	327	299	185
5384	8,690	766	808	1,134	901	621	551	493	575	589	633	888	731
5385	9,554	631	769	788	1,088	990	835	682	684	706	683	1,002	696
5386	2,073	327	252	368	322	114	73	57	10	-	11	247	292
5387	6,892	636	597	696	867	574	525	517	442	492	488	613	445
5388	4,172	292	303	308	520	493	338	334	330	276	291	395	292
5389	5,617	337	386	468	657	606	519	454	471	431	410	477	401
5390	1,716	89	100	149	176	155	123	102	104	102	106	314	196
5391	11,167	880	825	945	1,263	1,218	1,002	998	899	72	881	1,211	973
5392	1,924	188	255	403	383	198	78	59	35	52	77	122	74
5393	213	-	-	-	-	-	-	-	36	-	-	-	177
5394	1,692	81	37	90	344	307	218	129	232	101	49	63	41
5395	6,601	618	721	1,055	1,039	831	716	627	561	433	-	-	-
5396	8,847	667	710	777	1,211	945	740	584	571	516	608	836	682

5397	13,338	881	964	1,555	1,589	1,203	1,228	1,048	1,145	993	906	1,022	804
5398	8,097	575	567	687	995	771	777	744	746	675	636	521	403
5399	15,433	1,228	1,104	1,018	1,769	1,580	1,369	1,427	1,145	1,151	980	1,297	1,365
5400	1,822	214	194	180	260	213	136	94	86	106	78	140	121
5401	7,457	718	794	909	1,018	580	314	363	231	473	482	842	733
5402	8,142	634	679	724	1,045	991	772	465	541	487	451	633	720
5403	4,588	288	327	380	575	593	453	388	340	354	282	325	283
5404	7,730	667	655	939	874	661	538	481	525	478	507	752	653
5405	7,041	723	784	781	1,048	832	485	272	202	262	353	574	725
5406	3,542	151	159	226	516	557	337	283	259	248	254	295	257
5407	6,847	483	430	557	968	838	611	592	553	484	409	537	385
5408	11,777	766	840	857	1,365	1,325	1,193	983	1,016	919	705	949	859
5409	450	54	64	82	7	103	75	50	15	-	-	-	-
5410	5,456	357	358	474	713	666	472	381	375	360	372	516	412
5411	2,067	198	171	96	137	194	112	103	152	139	167	305	293
5412	7,673	586	611	669	1,048	840	544	498	529	476	588	737	547
5413	11,449	840	870	991	1,389	1,140	1,061	883	811	794	792	1,166	712
5414	5,428	413	468	495	717	568	391	312	331	304	370	574	485
5415	5,795	262	426	720	805	566	454	500	412	452	416	404	378
5416	2,491	199	235	356	597	522	280	247	55	-	-	-	-
5417	1,815	164	149	175	263	228	150	167	118	64	68	136	133
5418	4,983	320	356	530	705	615	392	276	210	306	326	420	527
5419	7,149	-	427	627	1,015	898	826	775	680	530	527	537	307
5420	3,172	552	396	301	421	287	32	89	173	179	192	229	321
5421	10,289	427	701	1,020	1,294	1,059	1,068	885	918	765	742	786	624
5422	5,565	253	263	431	760	791	553	500	502	482	380	409	241
5423	6,506	430	491	693	1,159	616	451	435	425	394	513	549	350
5424	8,712	535	596	621	959	982	831	724	759	663	666	780	596
5425	5,698	482	627	668	941	873	674	580	607	246	-	-	-
5426	5,459	502	523	692	682	451	357	215	194	288	416	631	508
5427	12,572	779	906	1,181	1,603	1,272	1,241	928	1,057	864	883	1,085	773
5428	10,359	648	757	1,219	1,434	1,005	955	815	714	776	700	793	543
5429	6,580	340	361	502	836	883	800	456	470	482	421	564	465
5430	4,428	279	307	351	532	500	379	387	340	303	307	401	342
5431	250	19	22	29	30	14	16	18	10	17	18	32	25
5432	8,254	717	781	770	1,249	917	566	513	433	434	503	740	631
5433	10,738	619	778	1,272	1,428	996	933	928	733	709	844	878	620
5434	6,339	640	581	571	808	732	574	453	332	315	338	483	512
5435	12,761	836	1,010	1,048	1,420	1,513	1,118	1,087	1,081	820	801	1,124	903
5436	7,078	563	570	852	887	624	563	544	444	473	458	618	482
5437	5,327	273	337	531	798	736	530	438	356	327	354	407	240
5438	11,359	684	592	859	1,303	1,224	1,118	886	856	1,009	849	1,065	914
5439	3,114	212	298	751	813	340	95	32	4	24	116	296	133
5440	201	50	30	13	23	21	19	12	7	7	6	6	7
5441	5,590	474	614	558	800	657	343	289	276	285	279	485	530
5442	756	492	264	-	-	-	-	-	-	-	-	-	-
5443	7,330	655	618	619	941	817	653	520	450	393	429	656	579
5444	5,136	396	422	617	562	407	336	350	333	383	413	496	421
5445	7,656	635	671	735	985	798	616	498	463	449	500	715	591
5446	13,294	743	893	948	1,522	1,693	1,251	1,094	1,062	923	1,000	1,147	1,018
5447	4,189	249	286	307	467	467	455	404	432	334	285	291	212
5448	4,507	334	339	445	582	418	384	305	287	310	291	471	341
5449	12,075	809	896	1,380	1,384	1,022	1,005	847	883	885	916	1,126	922
5450	8,544	494	596	903	1,131	882	860	786	677	606	593	631	385
5451	7,645	359	543	1,013	1,228	799	284	222	602	615	755	684	541
5452	26	1	2	3	4	3	3	3	2	2	1	1	1
5453	1,709	72	115	125	252	220	138	114	110	169	107	159	128
5454	2,097	292	165	180	203	201	190	175	191	139	113	123	125
5455	10,360	561	564	817	1,271	1,127	1,001	872	927	798	732	965	725
5456	7,322	355	476	650	929	814	801	675	642	557	516	562	345
5457	4,680	260	340	300	540	480	280	200	280	460	420	600	520
5458	12,996	959	1,089	1,063	1,547	1,403	1,113	821	980	888	866	1,106	1,161
5459	12,298	792	830	891	1,621	1,423	1,333	942	1,053	880	761	914	858
5460	6,116	236	451	258	607	807	720	653	588	415	467	431	483
5461	4,538	149	173	360	661	504	436	430	403	525	638	210	49
5462	3,819	165	116	225	360	230	439	417	433	445	374	347	268
5463	6,585	536	566	557	806	609	503	482	495	379	431	673	548
5464	6,303	398	474	716	786	529	515	528	443	484	435	547	448
5465	3,622	237	239	317	490	408	260	261	228	221	278	399	284
5466	10,760	760	780	800	1,340	1,180	1,060	980	580	720	720	940	900
5467	5,910	455	535	543	782	694	491	447	412	358	364	473	356
5468	3,489	337	325	292	400	378	235	186	198	160	193	396	389
5469	2,125	217	213	218	292	285	181	121	100	77	82	167	172
5470	28,800	1,680	1,920	2,040	3,240	3,120	3,120	2,400	2,400	2,160	3,360	2,160	1,200
5471	830	142	142	75	95	75	70	51	48	44	48	40	-

5472	7,588	608	518	739	1,015	880	505	362	376	383	562	872	768
5473	12,065	573	639	813	1,340	1,360	1,262	1,067	1,166	947	960	1,155	783
5474	8,278	595	588	719	1,133	949	658	698	582	515	471	718	652
5475	8,743	469	501	625	1,106	1,050	785	640	668	682	687	834	696
5476	8,191	415	667	857	1,301	758	685	678	621	511	618	599	481
5477	6,011	508	516	518	681	662	523	342	460	363	325	547	566
5478	5,496	284	408	600	686	487	436	478	395	433	471	447	371
5479	3,664	194	319	518	464	306	222	340	161	210	266	397	267
5480	5,666	402	497	812	754	495	378	419	274	305	421	541	368
5481	1,603	-	-	-	-	-	100	122	107	202	291	453	328
5482	1,291	43	-	-	-	122	507	476	143	-	-	-	-
5483	11,723	776	712	1,030	1,715	589	1,097	1,098	974	816	881	1,126	909
5484	5,273	341	439	404	708	685	444	342	365	374	324	451	396
5485	6,109	220	226	430	741	713	506	487	433	682	1,270	-	401
5486	-	-	-	-	-	-	-	-	-	-	-	-	-
5487	930	302	628	-	-	-	-	-	-	-	-	-	-
5488	6,263	377	492	883	778	564	479	474	382	438	422	538	436
5489	5,724	450	505	415	660	671	504	469	363	328	421	494	444
5490	5,833	349	427	560	784	607	539	448	489	423	394	511	302
5491	10,024	620	610	711	1,132	1,060	874	908	936	820	788	918	647
5492	18,987	1,361	1,424	1,426	1,968	1,976	1,692	1,471	1,575	1,419	1,385	1,716	1,574
5493	10,139	839	815	859	1,271	1,059	807	649	687	689	655	891	918
5494	2,627	306	299	363	326	199	113	104	62	111	164	323	257
5495	7,550	602	613	624	898	811	663	506	496	521	491	707	618
5496	3,119	213	363	535	465	222	140	129	96	154	246	323	233
5497	17,562	1,237	1,229	1,444	2,038	1,845	1,392	1,260	1,371	1,196	1,306	1,826	1,418
5498	7,130	413	435	583	800	755	654	682	579	490	548	700	491
5499	9,321	611	792	1,354	1,088	820	910	722	712	658	639	666	349
5500	9,318	788	703	859	1,197	844	799	743	696	629	623	811	626
5501	5,459	360	378	485	696	541	516	431	426	417	393	482	334
5502	8,556	574	470	570	920	789	661	739	599	821	921	1,006	486
5503	2,625	146	168	296	446	358	247	172	142	150	134	198	168
5504	11,771	900	839	969	1,408	1,222	974	1,150	910	796	725	999	879
5505	-	-	-	-	-	-	-	-	-	-	-	-	-
5506	791	183	-	-	-	-	-	-	136	86	115	172	99</

5547	2,083	174	184	186	246	223	250	207	99	56	93	228	137
5548	5,221	310	373	698	706	509	483	370	372	371	371	401	257
5549	15,422	1,179	1,242	1,264	1,882	1,619	1,283	1,060	1,123	1,109	1,034	1,353	1,274
5550	-	-	-	-	-	-	-	-	-	-	-	-	-
5551	14,372	1,154	1,289	1,335	1,867	1,510	1,004	858	873	811	890	1,374	1,407
5552	6,106	291	495	651	739	550	611	520	496	453	468	500	332
5553	-	-	-	-	-	-	-	-	-	-	-	-	-
5554	8,806	611	697	1,040	1,061	809	683	618	628	596	593	819	651
5555	7,732	181	316	536	1,047	939	786	731	702	667	416	722	689
5556	10,743	726	725	791	1,197	1,072	1,019	808	906	866	794	945	894
5557	5,771	420	496	724	729	524	463	409	349	340	362	520	435
5558	8,956	674	622	979	1,161	840	908	636	604	575	582	787	588
5559	10,550	690	726	900	1,280	1,034	1,149	870	898	823	755	871	554
5560	-	-	-	-	-	-	-	-	-	-	-	-	-
5561	7,725	529	664	922	962	667	604	507	525	520	542	715	568
5562	8,802	752	825	912	1,143	744	669	481	583	527	567	905	694
5563	8,100	677	730	768	1,273	785	709	457	472	418	498	657	656
5564	308	24	12	-	22	46	41	39	24	25	23	31	21
5565	6,115	425	443	695	713	576	503	521	393	524	515	449	358
5566	1,832	206	250	203	293	199	61	32	20	53	72	205	238
5567	-	-	-	-	-	-	-	-	-	-	-	-	-
5568	5,774	269	490	598	717	551	535	449	450	440	447	497	331
5569	7,497	711	702	962	1,326	758	299	307	273	362	491	803	503
5570	9,304	440	431	656	1,226	1,146	905	937	808	782	672	762	539
5571	2,814	318	283	369	555	398	289	210	21	39	65	158	109
5572	13,359	777	861	866	1,313	1,308	1,176	1,190	1,292	1,194	1,032	1,249	1,101
5573	7,386	556	515	648	992	788	655	636	543	457	508	618	470
5574	8,464	591	563	735	1,200	987	689	684	533	499	474	792	717
5575	2,640	173	218	280	448	401	181	129	125	125	144	234	182
5576	434	-	-	-	-	-	-	-	-	-	-	54	380
5577	6,792	71	118	179	210	124	1,126	965	983	759	774	924	559
5578	3,317	239	204	282	466	433	269	277	196	195	208	311	237
5579	6,696	247	319	605	994	796	833	670	606	517	442	464	203
5580	2,240	160	160	160	400	160	80	80	40	40	40	240	680
5581	8,018	342	535	601	1,019	893	830	603	781	626	605	727	456
5582	16,047	798	1,031	1,264	1,937	1,664	1,783	1,485	1,538	1,260	1,227	1,268	792
5583	13,370	603	881	1,271	1,790	1,412	1,493	1,171	1,338	998	982	914	517
5584	2,623	105	172	262	445	313	232	211	227	180	208	181	87
5585	3,427	-	-	-	-	-	-	669	736	507	584	584	347
5586	7,232	523	509	533	752	742	641	590	588	627	531	615	581
5587	9,575	442	513	661	1,169	1,118	1,075	1,082	1,005	843	703	574	390
5588	9,403	671	767	826	1,119	1,078	809	576	736	667	680	780	694
5589	8,529	606	688	641	998	1,005	734	662	634	530	576	780	675
5590	-	-	-	-	-	-	-	-	-	-	-	-	-
5591	1,135	227	185	289	237	115	82	-	-	-	-	-	-
5592	130	-	-	-	-	-	-	-	-	-	-	-	130
5593	7,170	429	474	862	877	706	691	565	597	539	450	571	409
5594	12,483	816	900	1,374	1,531	1,136	984	1,034	878	962	867	1,070	931
5595	13,229	747	838	1,364	1,561	1,233	1,203	1,296	1,113	1,053	1,037	1,011	773
5596	3,876	204	210	259	413	398	413	405	454	336	289	307	188
5597	6,229	525	563	569	767	635	510	437	409	318	365	637	494
5598	2,832	-	-	-	-	-	-	-	473	669	647	671	372
5599	4,054	362	345	385	496	501	355	251	225	216	200	379	339
5600	1,653	-	-	-	-	-	-	-	-	69	387	682	515
5601	8,576	573	594	773	995	813	868	894	799	708	583	591	385
5602	5,760	560	620	600	920	680	360	220	200	180	260	580	580
5603	10,678	938	884	1,135	1,467	1,167	691	708	786	525	574	997	806
5604	5,716	488	510	926	1,089	675	543	508	396	468	113	-	-
5605	4,996	312	319	428	796	704	689	417	287	283	263	272	226
5606	8,398	-	422	228	1,011	693	860	732	816	889	915	1,036	796
5607	11,907	693	930	1,094	1,542	1,259	1,109	1,038	945	610	667	1,146	874
5608	2,466	-	-	-	-	-	-	-	480	531	496	597	362
5609	4,940	377	384	432	817	726	416	310	250	264	238	412	314
5610	8,605	483	625	914	1,094	797	636	631	738	647	637	665	738
5611	18,459	1,068	1,073	1,362	2,181	2,251	1,942	1,706	1,571	1,342	1,208	1,565	1,190
5612	2,124	213	249	226	354	230	133	99	85	45	97	168	225
5613	9,120	669	665	1,007	1,040	777	949	683	747	617	617	758	591
5614	3,936	135	115	230	457	556	425	394	400	361	370	325	168
5615	5,625	-	-	-	-	-	704	850	769	802	818	872	810
5616	-	-	-	-	-	-	-	-	-	-	-	-	-
5617	656	31	30	27	219	230	39	24	2	3	2	16	33
5618	13,186	884	885	1,026	1,519	1,602	1,287	1,102	1,142	920	858	1,068	893
5619	5,304	419	451	473	589	629	512	442	381	268	294	436	410
5620	14,321	1,132	1,197	1,654	1,576	1,168	1,093	934	976	986	1,057	1,393	1,155
5621	10,665	862	865	1,036	1,154	927	915	744	792	732	811	1,087	740

5622	4,760	308	333	450	581	598	476	343	293	281	306	447	344
5623	12,364	-	-	738	1,651	1,478	1,416	1,320	1,280	1,042	1,072	1,391	976
5624	18,021	1,280	1,266	1,339	2,172	2,180	1,820	1,492	1,492	1,230	1,099	1,430	1,221
5625	3,120	260	320	580	400	140	140	100	60	120	180	420	400
5626	8,802	519	557	678	1,017	1,037	854	705	773	664	637	760	601
5627	321	-	-	-	-	38	62	41	41	46	47	26	20
5628	8,630	622	589	844	1,094	768	684	559	550	814	576	801	729
5629	8,892	643	747	713	1,041	934	718	594	667	642	603	832	758
5630	3,571	265	283	433	531	321	257	245	236	261	269	288	182
5631	21,039	1,591	1,651	2,288	2,362	1,872	1,753	1,444	1,509	1,522	1,578	1,920	1,549
5632	13,098	966	946	1,012	1,471	1,359	1,162	914	965	1,041	937	1,187	1,138
5633	16,407	1,214	1,204	1,227	1,757	1,769	1,611	1,091	1,367	1,295	1,123	1,387	1,362
5634	5,339	476	461	516	733	637	444	354	408	82	90	587	551
5635	10,664	223	812	1,336	1,629	1,124	993	883	734	793	846	740	551
5636	7,535	-	-	-	1,001	958	696	571	796	770	768	1,082	893
5637	7,000	268	331	463	856	915	842	632	665	634	547	488	359
5638	2,455	-	-	-	-	-	-	-	-	388	647	820	600
5639	8,061	852	937	1,035	1,396	1,232	767	-	-	7	407	624	804
5640	7,923	541	606	774	995	704	670	677	595	544	658	662	497
5641	2,780	314	282	359	338	208	159	152	144	175	199	268	182
5642	-	-	-	-	-	-	-	-	-	-	-	-	-
5643	-	-	-	-	-	-	-	-	-	-	-	-	-
5644	264	8	20	24	40	35	31	26	23	29	14	11	3
5645	3,547	216	222	434	425	264	265	305	224	283	301	327	281
5646	501	-	-	-	-	-	-	-	118	-	178	124	81
5647	2,136	109	159	222	381	309	246	300	246	75	32	23	34
5648	9,240	182	494	778	1,164	1,029	829	817	872	823	707	852	693
5649	14,431	938	951	1,119	1,761	1,758	1,394	1,175	1,125	974	982	1,244	1,010
5650	5,288	478	417	464	721	647	465	386	476	413	357	282	182
5651	1,465	100	82	143	231	190	110	82	70	72	92	163	130
5652	11,436	932	818	991	1,478	1,243	893	859	763	714	752	1,044	949
5653	6,867	393	268	498	796	806	719	570	570	564	482	647	554
5654	7,852	685	713	907	1,231	867	752	563	582	575	72	253	652
5655	10,197	627	845	1,181	1,277	908	842	706	646	598	863	1,000	704
5656	2,167	191	192	178	238	196	167	311	50	137	119	167	221
5657	1,681	238	237	262	202	77	41	36	23	51	83	238	193
5658	6,466	495	517	554	774	617	457	496	411	467	540	646	492
5659	4,969	458	462	547	728	548	286	299	210	252	293	461	425
5660	379	-	-	-	-	76	59	50	43	38	34	50	29
5661	2,907	346	352	181	330	335	228	140	129	161	153	243	309
5662	8,227	310	617	832	1,085	866	849	750	735	652	615	519	397
5663	10,296	576	704	1,051	1,255	1,045	960	948	760	889	847	678	583
5664	5,208	329	370	381	628	652	496	430	457	403	359	402	301
5665	-	-	-	-	-	-	-	-	-	-	-	-	-
5666	9,736	693	712	1,176	1,036	740	758	658	698	771	714	950	830
5667	5,593	592	465	529	836	616	389	409	263	245	316	507	426
5668	6,351	327	359	576	919	706	586	544	498	492	455	531	358
5669	1,375	309	284	333	228	41	36	15	34	19	16	30	30
5670	2,361	-	-	-	-	-	-	328	286	320	363	550	514
5671	7,870	490	679	844	220	1,077	1,019	910	659	675	680	365	252
5672	9,025	573	508	460	1,152	956	967	998	745	664	640	797	565
5673	5,395	612	576	741	834	596	623	502	556	355	-	-	-
5674	9,353	399	623	1,087	1,355	1,027	902	885	713	764	659	524	415
5675	5,928	490	567	621	862	784	533	289	270	248	281	515	468
5676	4,899	304	308	390	586	552	490	460	445	369	314	361	320
5677	666	-	-	-	-	-	-	-	84	159	131	167	125
5678	9,969	615	713	958	1,265	877	875	895	846	686	770	812	657
5679	8,160	-	-	-	-	-	-	-	1,440	2,280	1,560	1,800	1,080
5680	1,594	328	322	350	164	93	41	37	54	49	15	66	75
5681	1,940	-	-	-	-	-	-	-	680	440	120	380	320
5682	4,671	291	227	356	591	549	449	412	400	362	329	401	304
5683	4,424	125	171	269	789	605	548	371	369	387	287	303	200
5684	7,311	269	491	820	1,002	869	788	672	554	482	573	516	275
5685	3,102	-	76	245	407	465	403	337	272	223	224	271	179
5686	13,782	632	788	871	1,352	1,423	1,301	1,457	1,602	2,262	-	1,325	769
5687	5,375	408	503	479	641	566	434	405	357	312	357	497	416
5688	11,645	850	1,003	1,262	1,510	1,047	1,015	897	839	659	824	1,026	713
5689	2,258	-	-	-	-	313	334	156	269	185	284	512	205
5690	2,410	148	173	198	304	288	239	187	160	162	183	224	144
5691	-	-	-	-	-	-	-	-	-	-	-	-	-
5692	9,123	356	551	1,097	1,244	828	756	868	647	718	700	721	637
5693	1,245	169	188	285	212	75	48	41	36	69	4	-	118
5694	3,683	-	-	-	-	809	532	440	416	319	282	518	367
5695	3,077	206	306	275	444	516	303	159	153	165	147	224	179
5696	5,831	436	495	492	769	592	432	361	353	367	377	577	580

5697	10,659	748	821	1,146	1,200	965	955	713	812	783	791	989	736
5698	4,987	369	416	369	571	565	483	410	420	313	301	391	379
5699	1,115	88	108	111	157	146	91	75	56	62	49	105	67
5700	1,942	171	219	294	357	153	57	18	9	22	91	340	211
5701	3,731	393	334	595	671	269	254	236	165	172	114	297	231
5702	8,253	569	602	691	1,064	933	687	626	634	545	538	718	646
5703	5,757	450	494	537	728	588	424	374	357	382	372	569	482
5704	3,614	445	353	421	482	311	211	187	159	184	205	344	312
5705	3,987	308	347	445	613	530	344	205	166	209	227	324	269
5706	4,781	-	-	-	-	-	757	681	797	594	669	766	517
5707	42,200	3,600	4,400	3,400	5,400	4,800	3,600	2,800	2,800	2,800	2,200	3,400	3,000
5708	5,084	159	295	327	524	515	538	512	593	421	459	480	261
5709	9,710	631	744	879	1,203	936	877	689	868	724	819	813	527
5710	280	20	20	20	100	60	-	-	20	-	-	20	20
5711	9,450	724	804	765	1,151	1,045	811	625	674	644	617	810	780
5712	356	-	-	3	3	6	2	46	65	65	54	66	46
5713	8,797	693	663	722	979	902	768	635	608	625	615	793	794
5714	6,067	349	475	584	870	545	493	440	515	388	506	525	377
5715	-	-	-	-	-	-	-	-	-	-	-	-	-
5716	6,076	473	583	725	764	549	439	365	330	355	459	595	439
5717	7,805	426	494	811	1,125	755	850	609	681	552	531	602	369
5718	9,758	739	787	854	1,226	1,050	835	697	680	534	616	977	763
5719	1,009	125	117	144	208	141	27	17	9	6	17	78	120
5720	1,999	-	-	-	586	303	117	110	91	147	220	274	151
5721	403	19	24	37	84	103	35	11	18	12	14	23	23
5722	14,038	655	1,136	1,775	1,929	1,307	1,669	929	975	957	780	1,144	782
5723	6,133	608	527	622	995	776	550	2	204	329	371	591	558
5724	6,788	467	495	636	883	660	640	499	624	403	424	634	423
5725	5,194	482	451	466	601	460	382	328	319	325	371	540	469
5726	11,577	917	877	880	1,391	1,140	980	828	861	887	831	1,068	917
5727	2,257	37	62	136	318	300	342	361	222	208	147	85	39
5728	5,539	281	526	677	660	473	399	420	389	427	453	487	347
5729	11,363	1,045	1,176	1,034	1,403	1,000	881	682	721	692	645	984	1,100
5730	2,791	229	251	295	413	320	192	202	244	22	-	358	265
5731	6,033	417	454	840	845	529	447	405	364	313	400	557	462
5732	5,319	327	369	398	691	337	660	679	659	416	333	213	237
5733	5,758	476	318	557	791	686	516	360	329	344	353	512	516
5734	6,382	435	679	1,085	127	-	-	762	822	779	658	610	425
5735	4,109	129	329	496	549	449	305	319	283	294	393	360	203
5736	-	-	-	-	-	-	-	-	-	-	-	-	-
5737	9,842	586	818	1,214	1,235	888	890	724	842	708	583	771	583
5738	8,646	523	592	691	1,043	986	833	759	768	600	575	758	518
5739	1,364	147	160	105	208	159	105	82	71	71	79	113	64
5740	7,517	442	421	535	814	908	877	750	712	690	407	527	434
5741	7,413	584	612	762	923	624	553	464	437	575	559	781	539
5742	2,648	199	203	227	329	323	240	197	142	143	175	249	221
5743	8,968	607	769	938	1,172	820	737	682	636	562	674	789	582
5744	2,291	-	-	-	-	-	63	272	375	232	529	463	357
5745	-	-	-	-	-	-	-	-	-	-	-	-	-
5746	9,836	735	766	1,128	1,152	869	898	646	738	719	680	819	686
5747	5,470	-	-	-	256	764	695	639	680	489	605	812	530
5748	10,308	829	846	1,134	1,070	890	789	704	761	772	765	948	800
5749	8,557	460	552	958	1,068	859	770	752	718	667	712	530	511
5750	4,901	360	377	497	719	655	451	386	224	316	313	585	18
5751	4,315	314	300	623	553	388	318	246	213	300	325	455	280
5752	2,948	-	294	467	772	486	132	140	101	84	129	209	134
5753	-	-	-	-	-	-	-	-	-	-	-	-	-
5754	10,244	745	733	839	1,148	931	953	986	929	820	761	747	652
5755	4,832	408	458	476	681	557	427	305	323	225	222	420	330
5756	2,645	255	235	425	672	629	429	-	-	-	-	-	-
5757	23,566	1,412	1,569	1,598	2,496	2,953	2,389	2,199	2,125	1,686	1,702	1,831	1,606
5758	2,496	286	278	400	299	143	73	81	80	123	197	311	225
5759	6,780	590	707	592	899	734	655	422	371	363	347	532	568
5760	5,420	280	580	1,100	1,000	440	-	-	120	380	440	780	300
5761	3,769	214	239	190	288	328	430	339	348	497	351	297	248
5762	6,758	572	530	628	915	725	534	516	430	396	400	585	527
5763	19,804	1,483	1,640	1,780	2,411	2,621	2,373	2,089	2,146	1,439	494	662	666
5764	254	41	31	44	78	19	6	8	6	9	5	3	4
5765	10,378	816	845	993	1,438	1,186	871	719	657	543	679	797	834
5766	5,452	335	281	339	826	744	548	565	448	342	306	416	302
5767	119	-	-	-	1	3	1	7	24	24	21	20	18
5768	9,508	661	796	998	1,220	844	766	728	701	601	695	822	676
5769	3,986	-	229	345	523	476	374	394	355	319	314	372	285
5770	13,040	589	874	1,151	1,711	1,356	1,314	1,310	1,202	984	1,015	864	670
5771	9,790	794	466	558	945	946	1,090	1,104	950	875	779	758	525

5772	5,647	253	435	565	825	566	525	484	449	372	443	438	292
5773	8,615	654	616	659	991	882	636	687	666	723	563	795	743
5774	2,883	143	153	240	387	330	248	229	190	169	215	321	258
5775	13,613	944	1,018	1,123	1,636	1,661	1,456	1,168	1,110	874	710	1,043	870
5776	8,357	587	496	770	968	697	927	1,088	660	475	501	676	512
5777	18,605	1,017	1,368	1,365	2,330	1,897	1,675	1,400	1,479	1,472	1,366	1,720	1,516
5778	12,871	796	999	1,284	1,753	1,301	1,242	1,212	1,059	888	997	792	548
5779	5,241	404	413	649	653	409	365	360	316	351	393	495	433
5780	7,344	461	500	643	1,009	815	813	585	599	572	483	528	336
5781	4,117	179	178	307	580	565	468	425	395	334	246	258	182
5782	5,484	331	439	638	705	452	353	404	354	436	451	507	414
5783	6,876	357	398	575	946	820	696	661	555	438	470	570	390
5784	8,308	688	688	722	1,024	817	548	441	607	556	602	857	758
5785	4,132	256	300	502	728	408	358	289	262	238	287	288	216
5786	6,960	615	462	617	999	537	776	698	554	379	302	568	453
5787	8,321	610	701	883	1,099	741	672	673	597	440	621	723	561
5788	6,436	413	378	484	729	716	588	522	472	482	524	581	547
5789	9,970	729	737	821	1,109	909	987	844	878	744	735	897	580
5790	5,118	470	550	671	665	430	304	318	285	257	302	486	380
5791	4,967	-	-	-	-	-	-	-	353	1,397	1,099	1,134	984
5792	6,023	421	469	504	791	675	466	418	298	395	391	603	592
5793	7,167	721	882	622	912	660	469	473	393	296	291	650	798
5794	5,735	337	399	599	729	612	565	408	494	426	397	458	311
5795	9,582	561	327	612	915	886	837	690	682	618	634	1,706	1,114
5796	2,804	572	432	467	732	197	-	-	-	-	-	18	386
5797	3,631	333	405	636	516	254	194	184	159	248	340	362	-
5798	4,984	409	435	496	671	563	349	226	196	311	327	513	488
5799	23,780	1,880	1,920	2,000	3,000	2,660	2,160	1,720	1,840	1,960	1,800	780	2,060
5800	8,405	702	675	938	948	692	640	554	604	619	594	787	652
5801	-	-	-	-	-	-	-	-	-	-	-	-	-
5802	14,120	1,040	1,260	1,540	1,840	1,220	1,000	980	880	880	1,080	1,360	1,040
5803	9,510	660	746	787	1,426	1,096	857	736	621	613	504	715	749
5804	-	-	-	-	-	-	-	-	-	-	-	-	-
5805	5,715	293	309	424	870	973	722	635	587	538	99	-	265
5806	4,688	310	311	345	541	643	388	283	256	244	363	485	519
5807	4,442	333	335	413	470	54	514	483	390	376	365	397	312
5808	48,200	-	2,400	3,200	6,400	6,000	4,800	5,200	4,400	4,200	3,600	4,400	3,600
5809	4,010	324	305	316	739	246	169	411	426	394	332	242	106
5810	5,500	395	455	668	739	421	387	356	310	370	405	540	454
5811	11,056	653	638	841	1,160	1,257	1,134	966	1,130	991	710	847	729
5812	1,853	226	248	390	269	115	78	54	28	42	57	202	144
5813	1,040	140	160	120	220	140	60	40	20	-	20	60	60
5814	10,854	822	1,020	1,098	1,532	1,288	704	478	356	370	767	1,215	1,204
5815	5,734	85	351	766	1,028	664	546	443	427	276	342	518	288
5816	7,572	432	548	936	1,006	711	720	552	597	555	520	565	430
5817	982	-	-	-	163	107	97	99	121	97	99	114	85
5818	7,298	438	445	574	891	871	645	587	561	525	548	707	506
5819	7,338	846	697	837	1,273	973	881	838	841	152	-	-	-
5820	3,050	200	200	100	650	900	450	250	200	50	-	-	50
5821	9,025	606	594	1,035	1,080	869	823	682	713	632	615	806	570
5822	7,805	749	587	680	1,062	800	515	472	448	424	508	784	776
5823	2,813	180	222	264	376	335	265	239	201	203	161	232	135
5824	793	-	-	-	-	-	-	-	-	-	-	357	436
5825	-	-	-	-	-	-	-	-	-	-	-	-	-
5826	3,282	225	274	364	438	355	228	251	192	186	220	324	225
5827	3,965	-	-	-	-	-	523	572	660	611	487	613	499
5828	10,330	702	612	752	1,236	1,126	907	855	854	749	728	1,022	787
5829	2,112	223	212	202	299	214	121	89	95	108	123	203	223
5830	4,393	335	348	400	656	498	361	286	292	244	272	380	321
5831	5,349	447	468	868	902	600	553	550	456	480	25	-	-
5832	2,095	511	556	355	87	140	107	58	47	54	48	88	44
5833	7,236	582	433	697	1,149	943	614	557	452	365	349	598	497
5834	7,747	422	554	814	1,057	692	640	642	654	511	681	608	472
5835	4,085	201	221	274	422	450	457	408	445	358	329	301	219
5836	8,400	615	670	908	942	643	712	618	589	606	679	807	611
5837	10,456	820	753	825	1,185	1,057	909	770	759	790	726	975	887
5838	8,758	473	585	867	1,083	852	803	872	762	712	687	609	453
5839	4,871	266	430	787	749	413	383	353	344	321	313	329	183
5840	7,418	581	547	714	952	730	686	558	546	552	545	768	239
5841	3,361	-	-	-	-	-	-	134	676	637	539	752	623
5842	10,473	700	533	887	1,492	1,365	1,059	1,003	888	761	688	778	319
5843	16,663	1,021	1,107	1,536	2,087	1,783	1,671	1,366	1,399	1,273	1,171	1,383	866
5844	4,147	472	459	500	601	402	230	189	137	167	206	417	367
5845	14,228	1,087	1,030	1,144	1,681	1,616	1,346	1,043	898	1,004	894	1,261	1,224
5846	4,688	249	273	581	667	468	377	407	364	363	318	374	247

5847	5,632	380	463	507	615	500	482	489	492	419	371	483	431
5848	8,486	-	-	-	-	1,316	1,046	1,029	941	992	911	1,264	987
5849	4,166	338	335	539	581	355	412	335	259	260	261	275	216
5850	7,101	-	-	-	451	1,002	753	895	919	658	617	1,054	752
5851	5,827	521	539	773	657	418	349	295	323	352	407	652	541
5852	6,752	367	316	485	827	800	637	614	603	555	509	637	402
5853	4,936	520	422	621	582	409	430	366	241	247	305	409	384
5854	6,760	-	-	-	-	260	980	1,080	1,060	1,000	1,000	820	560
5855	8,356	17	12	71	676	230	482	1,326	1,189	1,199	1,203	1,650	301
5856	1,641	-	-	-	-	-	-	-	292	221	284	471	373
5857	10,507	565	882	1,172	1,293	883	738	658	863	995	936	934	588
5858	3,875	330	368	451	538	279	301	217	220	276	273	441	181
5859	7,925	-	341	1,972	310	1,228	958	426	421	370	430	707	762
5860	6,840	411	486	761	878	620	565	639	452	405	576	651	396
5861	14,760	1,080	1,540	1,680	1,700	920	1,120	1,040	1,180	1,000	1,180	1,100	1,220
5862	3,047	487	518	608	361	-	-	-	-	-	143	565	365
5863	7,388	492	475	549	942	710	690	667	598	607	584	613	461
5864	10,805	812	857	1,188	1,220	930	922	781	783	766	782	990	774
5865	4,308	173	168	476	345	452	422	454	479	364	356	397	222
5866	5,127	222	479	424	717	471	227	287	303	291	306	618	782
5867	3,843	227	333	517	582	350	256	230	224	267	313	328	216
5868	8,595	523	633	1,092	1,239	896	636	735	655	621	612	564	389
5869	7,275	222	265	403	1,106	806	695	687	656	610	611	711	503
5870	6,018	503	529	506	675	640	471	414	436	383	365	552	544
5871	8,742	388	406	613	941	748	610	692	1,096	803	873	947	625
5872	1,227	204	167	151	189	97	30	29	20	39	39	83	179
5873	-	-	-	-	-	-	-	-	-	-	-	-	-
5874	3,832	365	328	438	331	291	295	196	239	327	301	389	332
5875	9,377	-	-	-	1,108	1,960	1,152	1,228	1,132	847	645	808	497
5876	11,091	699	672	720	1,311	1,313	971	870	825	807	859	923	1,121
5877	8,326	645	655	1,082	996	717	682	580	434	513	543	737	742
5878	6,225	688	546	767	761	510	377	324	389	397	443	594	429
5879	7,436	-	-	-	-	130	1,391	1,257	1,468	1,000	1,024	1,026	140
5880	6,923	526	557	821	763	516	526	456	510	492	491	673	592
5881	11,739	681	677	827	1,286	1,352	1,264	1,201	1,042	938	831	934	706
5882	9,226	612	645	707	1,112	1,014	908	844	797	706	591	736	554
5883	-	-	-	-	-	-	-	-	-	-	-	-	-
5884	3,427	330	251	333	482	329	229	163	204	174	193	354	385
5885	11,950	727	722	833	1,338	1,355	1,223	1,043	1,062	1,031	855	956	805
5886	8,031	520	804	968	792	668	663	502	408	545	620	839	702
5887	4,858	232	254	418	630	518	467	487	413	399	369	397	274
5888	7,033	500	503	765	855	613	747	522	631	453	412	578	454
5889	7,377	298	426	777	903	604	512	617	632	791	668	662	487
5890	2,318	111	150	153	355	351	250	131	152	156	156	201	152
5891	6,652	379	422	585	791	612	690	616	602	538	534	533	350
5892	4,243	-	-	-	237	620	557	445	433	391	424	674	462
5893	17,067	851	1,131	1,222	1,827	1,848	1,791	1,462	1,545	1,408	1,243	1,512	1,227
5894	-	-	-	-	-	-	-	-	-	-	-	-	-
5895	5,189	392	416	701	725	330	288	289	278	385	426	551	408
kWh	43,420,023												