

21 West Church Street  
Jacksonville, Florida 32202-3139



March 31, 2020

ELECTRIC

WATER

SEWER

Florida Public Service Commission  
Office of the Commission Clerk  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850  
ATTENTION: Moni Mtenga and Daniel Cordell

Re: Rule 25-6.065(10), F.A.C., Interconnection and Net Metering report

Please find the attached filing of the JEA's interconnection and net metering report for calendar year 2019, as required by rule 25-6.065(10)

Please contact me if you have any questions.

Sincerely,

Edgar A. Gutierrez  
Manager Customer Solutions  
(904) 665-5668  
[gutiea@jea.com](mailto:gutiea@jea.com)

Interconnection and Net Metering of  
Customer-Owned Generation  
Calendar Year 2019

Name of Utility: JEA

Title: Manager Customer Solutions

Telephone: 604-665-5668

E-Mail: [gutiea@jea.com](mailto:gutiea@jea.com)

Date: 3/30/2020

Customer #	County	Renewable Technology utilized	Capacity (KW <sub>DC</sub> ) 100%	Gross Power Rating (KW <sub>AC</sub> ) 85%	Interconnect Date	Total Energy Payment Made to Customer for Calendar Year 2019	Total Energy Payment Made to Customer Since 2009
1	DUVAL	Solar PV	4.1	3.5	3/23/2016	\$0.00	\$5.07
2	DUVAL	Solar PV	9.3	7.9	7/3/2019	\$0.00	\$0.00
3	DUVAL	Solar PV	6.5	5.5	1/24/2019	\$0.00	\$0.00
4	DUVAL	Solar PV	8.1	6.9	11/17/2016	\$161.44	\$760.38
5	DUVAL	Solar PV	8.9	7.5	2/28/2018	\$76.69	\$168.62
6	DUVAL	Solar PV	24.1	20.5	2/20/2018	\$428.55	\$896.24
7	DUVAL	Solar PV	9.8	8.3	11/15/2018	\$0.00	\$0.00
8	DUVAL	Solar PV	9.1	7.8	4/12/2017	\$0.00	\$25.90
9	DUVAL	Solar PV	8.6	7.3	6/15/2015	\$23.46	\$78.73
10	ST JOHNS	Solar PV	5.2	4.4	11/9/2018	\$0.00	\$0.00
11	DUVAL	Solar PV	0.1	0.1	8/24/2010	\$0.00	\$0.00
12	DUVAL	Solar PV	5.4	4.6	7/25/2019	\$0.00	\$0.00
13	DUVAL	Solar PV	8.4	7.1	4/27/2016	\$0.00	\$5.44
14	DUVAL	Solar PV	6.7	5.7	8/4/2017	\$0.00	\$1.01
15	DUVAL	Solar PV	4.2	3.6	12/22/2017	\$20.02	\$20.02
16	DUVAL	Solar PV	8.0	6.8	4/13/2018	\$0.00	\$0.00
17	DUVAL	Solar PV	3.9	3.3	7/10/2015	\$0.00	\$11.53
18	DUVAL	Solar PV	13.2	11.2	2/16/2018	\$8.02	\$38.50
19	DUVAL	Solar PV	5.4	4.6	8/11/2017	\$0.00	\$0.00
20	DUVAL	Solar PV	6.0	5.1	4/10/2019	\$0.00	\$0.00
21	DUVAL	Solar PV	8.4	7.1	4/17/2018	\$396.63	\$594.46
22	DUVAL	Solar PV	6.2	5.3	4/1/2010	\$0.00	\$51.91
23	DUVAL	Solar PV	5.7	4.8	7/20/2018	\$0.00	\$0.00
24	DUVAL	Solar PV	11.5	9.8	10/1/2019	\$0.00	\$0.00
25	DUVAL	Solar PV	10.5	9.0	11/22/2016	\$126.97	\$411.83
26	DUVAL	Solar PV	1.5	1.3	7/5/2013	\$0.00	\$0.00
27	DUVAL	Solar PV	17.1	14.5	11/20/2017	\$75.78	\$139.70
28	ST JOHNS	Solar PV	2.4	2.0	11/4/2013	\$1.47	\$40.39
29	DUVAL	Solar PV	7.3	6.2	12/14/2018	\$0.00	\$0.00
30	DUVAL	Solar PV	9.3	7.9	7/24/2017	\$79.03	\$217.89
31	ST JOHNS	Solar PV	10.0	8.5	3/18/2016	\$14.85	\$259.60
32	DUVAL	Solar PV	4.3	3.6	7/10/2018	\$0.00	\$0.00
33	DUVAL	Solar PV	9.9	8.4	4/18/2018	\$0.00	\$0.00
34	DUVAL	Solar PV	5.2	4.4	1/13/2017	\$0.30	\$35.34
35	DUVAL	Solar PV	9.4	8.0	3/19/2018	\$0.00	\$0.00
36	DUVAL	Solar PV	7.0	6.0	1/10/2017	\$0.00	\$0.00
37	DUVAL	Solar PV	5.0	4.3	10/9/2019	\$0.00	\$0.00
38	DUVAL	Solar PV	2.0	1.7	7/10/2012	\$0.00	\$0.00
39	DUVAL	Solar PV	8.9	7.5	3/23/2018	\$81.11	\$127.19
40	DUVAL	Solar PV	5.1	4.3	5/29/2015	\$3.81	\$17.41
41	DUVAL	Solar PV	-	-	5/29/2015	\$0.00	\$0.00
42	DUVAL	Solar PV	10.5	9.0	8/17/2017	\$0.00	\$57.74
43	DUVAL	Solar PV	8.1	6.9	7/11/2019	\$0.00	\$0.00
44	ST JOHNS	Solar PV	11.9	10.1	7/10/2015	\$171.65	\$608.89
45	ST JOHNS	Solar PV	5.9	5.0	9/4/2015	\$67.64	\$396.74
46	DUVAL	Solar PV	8.7	7.4	6/13/2017	\$15.63	\$50.94
47	DUVAL	Solar PV	7.8	6.6	2/16/2018	\$0.00	\$0.00
48	DUVAL	Solar PV	10.0	8.5	6/14/2011	\$0.00	\$0.00
49	DUVAL	Solar PV	5.8	4.9	7/17/2013	\$0.00	\$126.32
50	DUVAL	Solar PV	6.0	5.1	10/9/2015	\$0.00	\$0.00
51	DUVAL	Solar PV	7.3	6.2	4/28/2017	\$0.00	\$0.00

52	DUVAL	Solar PV	8.1	6.9	10/17/2019	\$0.00	\$0.00
53	DUVAL	Solar PV	7.0	6.0	4/6/2018	\$0.00	\$0.00
54	DUVAL	Solar PV	11.6	9.9	6/27/2018	\$0.00	\$0.00
55	DUVAL	Solar PV	6.4	5.4	3/16/2018	\$57.10	\$148.65
56	DUVAL	Solar PV	16.3	13.8	11/6/2019	\$0.00	\$0.00
57	DUVAL	Solar PV	7.2	6.1	12/11/2013	\$0.00	\$725.44
58	DUVAL	Solar PV	-	-	12/11/2013	\$175.28	\$770.58
59	DUVAL	Solar PV	4.8	4.1	11/23/2016	\$20.68	\$79.44
60	DUVAL	Solar PV	9.2	7.8	3/16/2017	\$0.00	\$240.95
61	DUVAL	Solar PV	11.3	9.6	11/25/2015	\$55.86	\$361.68
62	DUVAL	Solar PV	11.4	9.7	7/15/2016	\$0.00	\$15.18
63	DUVAL	Solar PV	3.7	3.2	11/27/2013	\$0.00	\$55.90
64	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$609.45	\$609.45
65	DUVAL	Solar PV	5.8	4.9	2/13/2017	\$0.00	\$0.00
66	DUVAL	Solar PV	5.8	4.9	1/24/2017	\$0.00	\$0.00
67	DUVAL	Solar PV	7.2	6.1	1/31/2019	\$0.00	\$0.00
68	DUVAL	Solar PV	12.8	10.9	5/24/2016	\$1,544.35	\$4,760.23
69	DUVAL	Solar PV	5.1	4.4	12/4/2015	\$82.74	\$195.45
70	DUVAL	Solar PV	8.1	6.9	6/5/2018	\$157.05	\$183.07
71	DUVAL	Solar PV	-	-	12/18/2015	\$0.00	\$492.24
72	DUVAL	Solar PV	7.8	6.7	8/29/2018	\$0.00	\$0.00
73	DUVAL	Solar PV	4.9	4.2	2/18/2011	\$0.00	\$3.43
74	ST JOHNS	Solar PV	11.7	9.9	1/21/2015	\$0.00	\$792.28
75	DUVAL	Solar PV	9.3	7.9	4/11/2018	\$1.32	\$2.39
76	DUVAL	Solar PV	6.4	5.4	2/2/2018	\$0.00	\$0.00
77	ST JOHNS	Solar PV	9.3	7.9	1/18/2017	\$0.00	\$8.18
78	DUVAL	Solar PV	5.0	4.3	4/6/2018	\$0.00	\$0.00
79	DUVAL	Solar PV	-	-	4/6/2018	\$0.00	\$0.00
80	DUVAL	Solar PV	5.8	5.0	12/2/2014	\$0.90	\$48.03
81	ST JOHNS	Solar PV	2.4	2.0	1/13/2012	\$0.00	\$0.00
82	DUVAL	Solar PV	10.4	8.9	3/30/2017	\$0.00	\$16.97
83	DUVAL	Solar PV	10.0	8.5	9/13/2019	\$0.00	\$0.00
84	DUVAL	Solar PV	6.4	5.4	6/2/2017	\$0.00	\$18.50
85	DUVAL	Solar PV	5.1	4.3	4/10/2014	\$8.96	\$256.03
86	DUVAL	Solar PV	8.6	7.3	8/21/2019	\$0.00	\$0.00
87	DUVAL	Solar PV	3.1	2.6	6/27/2013	\$0.00	\$0.00
88	DUVAL	Solar PV	4.1	3.5	1/29/2019	\$0.00	\$0.00
89	DUVAL	Solar PV	5.8	5.0	11/20/2014	\$92.92	\$143.85
90	DUVAL	Solar PV	7.1	6.0	10/9/2017	\$0.00	\$0.00
91	ST JOHNS	Solar PV	13.5	11.5	11/25/2015	\$55.46	\$331.68
92	DUVAL	Solar PV	16.5	14.0	11/9/2016	\$1.42	\$142.04
93	DUVAL	Solar PV	-	-	9/13/2019	\$0.00	\$0.00
94	DUVAL	Solar PV	8.1	6.9	5/5/2017	\$54.04	\$155.73
95	DUVAL	Solar PV	10.4	8.8	12/4/2018	\$0.00	\$0.00
96	DUVAL	Solar PV	5.9	5.0	11/20/2015	\$37.86	\$137.58
97	DUVAL	Solar PV	26.0	22.1	5/14/2009	\$0.00	\$0.00
98	DUVAL	Solar PV	15.3	13.0	6/20/2018	\$0.00	\$0.00
99	DUVAL	Solar PV	10.8	9.2	4/17/2017	\$36.23	\$147.92
100	ST JOHNS	Solar PV	11.8	10.0	4/13/2018	\$19.81	\$32.09
101	DUVAL	Solar PV	6.8	5.8	6/29/2017	\$10.60	\$40.55
102	DUVAL	Solar PV	7.1	6.0	3/12/2019	\$0.00	\$0.00
103	DUVAL	Solar PV	7.8	6.7	11/22/2016	\$0.00	\$272.18
104	DUVAL	Solar PV	9.7	8.3	12/20/2017	\$4.83	\$69.06
105	ST JOHNS	Solar PV	11.8	10.0	7/11/2017	\$0.00	\$25.49
106	DUVAL	Solar PV	54.7	46.5	6/17/2011	\$0.00	\$1,388.19
107	DUVAL	Solar PV	-	-	7/29/2015	\$0.00	\$3,428.69
108	DUVAL	Solar PV	5.0	4.3	4/11/2018	\$0.00	\$22.89
109	DUVAL	Solar PV	6.1	5.1	8/4/2017	\$73.06	\$81.20
110	DUVAL	Solar PV	5.0	4.3	6/29/2010	\$0.00	\$0.00
111	DUVAL	Solar PV	-	-	6/29/2010	\$0.00	\$20.91
112	ST JOHNS	Solar PV	9.3	7.9	8/3/2016	\$39.29	\$91.78
113	DUVAL	Solar PV	8.6	7.3	6/15/2015	\$0.00	\$99.72
114	DUVAL	Solar PV	7.0	6.0	12/2/2016	\$0.00	\$6.38
115	DUVAL	Solar PV	14.0	11.9	4/17/2018	\$763.37	\$778.06
116	DUVAL	Solar PV	5.7	4.8	11/23/2015	\$47.03	\$239.45

117	DUVAL	Solar PV	11.3	9.6	9/29/2015	\$18.64	\$368.96
118	DUVAL	Solar PV	5.4	4.6	8/19/2015	\$159.72	\$268.34
119	ST JOHNS	Solar PV	15.6	13.3	6/22/2015	\$84.93	\$413.87
120	ST JOHNS	Solar PV	10.1	8.6	3/30/2018	\$76.57	\$106.98
121	DUVAL	Solar PV	6.7	5.7	9/6/2018	\$0.00	\$0.00
122	DUVAL	Solar PV	5.3	4.5	8/26/2009	\$0.00	\$541.96
123	DUVAL	Solar PV	11.1	9.4	3/7/2019	\$0.00	\$0.00
124	CLAY	Solar PV	6.4	5.5	12/16/2010	\$0.00	\$98.21
125	DUVAL	Solar PV	8.3	7.1	3/9/2019	\$136.97	\$136.97
126	DUVAL	Solar PV	-	-	9/7/2012	\$0.00	\$192.17
127	DUVAL	Solar PV	-	-	1/4/2019	\$20.79	\$20.79
128	DUVAL	Solar PV	973.2	827.2	5/3/2019	\$0.00	\$0.00
129	DUVAL	Solar PV	6.3	5.4	11/8/2016	\$38.47	\$263.82
130	DUVAL	Solar PV	11.0	9.4	10/14/2014	\$16.36	\$175.02
131	ST JOHNS	Solar PV	7.9	6.7	8/15/2019	\$0.00	\$0.00
132	DUVAL	Solar PV	4.6	3.9	12/14/2016	\$13.78	\$13.78
133	DUVAL	Solar PV	10.1	8.6	12/16/2016	\$0.00	\$0.00
134	DUVAL	Solar PV	7.4	6.3	11/20/2017	\$57.46	\$57.46
135	ST JOHNS	Solar PV	3.0	2.6	7/8/2015	\$0.00	\$0.00
136	DUVAL	Solar PV	3.4	2.9	6/16/2016	\$33.43	\$150.70
137	DUVAL	Solar PV	8.1	6.9	6/27/2016	\$37.57	\$42.78
138	DUVAL	Solar PV	12.6	10.7	1/30/2018	\$16.36	\$23.77
139	DUVAL	Solar PV	3.3	2.8	4/25/2016	\$0.00	\$0.00
140	DUVAL	Solar PV	7.5	6.4	7/14/2014	\$0.00	\$0.00
141	DUVAL	Solar PV	7.8	6.7	6/8/2018	\$0.00	\$0.00
142	DUVAL	Solar PV	13.4	11.4	4/10/2017	\$76.80	\$76.80
143	DUVAL	Solar PV	9.7	8.2	8/9/2018	\$0.00	\$0.00
144	DUVAL	Solar PV	8.8	7.5	7/9/2019	\$0.00	\$0.00
145	ST JOHNS	Solar PV	8.0	6.8	1/22/2015	\$0.00	\$76.96
146	DUVAL	Solar PV	7.2	6.2	10/14/2015	\$0.00	\$0.00
147	DUVAL	Solar PV	-	-	6/20/2019	\$0.00	\$0.00
148	DUVAL	Solar PV	-	-	10/14/2015	\$0.00	\$26.22
149	DUVAL	Solar PV	10.2	8.7	6/2/2017	\$0.00	\$0.00
150	DUVAL	Solar PV	7.0	6.0	12/23/2015	\$0.00	\$117.79
151	CLAY	Solar PV	6.5	5.5	8/20/2018	\$0.00	\$0.00
152	CLAY	Solar PV	-	-	8/20/2018	\$0.00	\$0.00
153	DUVAL	Solar PV	8.1	6.9	4/19/2018	\$0.00	\$0.00
154	DUVAL	Solar PV	4.0	3.4	6/7/2018	\$0.00	\$0.00
155	DUVAL	Solar PV	-	-	3/10/2017	\$0.00	\$32.02
156	DUVAL	Solar PV	6.7	5.7	9/28/2015	\$1.73	\$171.03
157	DUVAL	Solar PV	7.7	6.5	6/29/2016	\$176.49	\$341.65
158	DUVAL	Solar PV	10.4	8.9	2/10/2017	\$56.52	\$336.79
159	DUVAL	Solar PV	4.3	3.6	9/6/2018	\$0.00	\$0.00
160	CLAY	Solar PV	4.8	4.1	1/15/2010	\$0.00	\$34.90
161	CLAY	Solar PV	-	-	1/7/2015	\$0.00	\$0.00
162	DUVAL	Solar PV	7.4	6.3	6/15/2016	\$47.46	\$369.55
163	DUVAL	Solar PV	7.8	6.7	10/21/2016	\$0.00	\$45.78
164	DUVAL	Solar PV	7.7	6.5	5/10/2019	\$0.00	\$0.00
165	DUVAL	Solar PV	-	-	7/20/2017	\$47.38	\$295.33
166	DUVAL	Solar PV	4.3	3.6	10/25/2018	\$0.00	\$0.00
167	DUVAL	Solar PV	5.2	4.4	10/27/2016	\$0.00	\$0.00
168	DUVAL	Solar PV	5.7	4.9	3/27/2014	\$0.00	\$32.10
169	DUVAL	Solar PV	4.8	4.1	4/13/2015	\$0.00	\$148.06
170	DUVAL	Solar PV	6.8	5.8	12/15/2016	\$30.68	\$98.30
171	DUVAL	Solar PV	49.3	41.9	11/13/2017	\$449.45	\$621.19
172	DUVAL	Solar PV	4.3	3.7	8/26/2019	\$0.48	\$0.48
173	DUVAL	Solar PV	-	-	9/28/2012	\$0.00	\$0.30
174	DUVAL	Solar PV	7.8	6.7	5/22/2018	\$0.00	\$0.00
175	DUVAL	Solar PV	6.2	5.3	1/25/2016	\$0.00	\$0.00
176	DUVAL	Solar PV	1.0	0.9	7/24/2013	\$222.07	\$222.07
177	DUVAL	Solar PV	13.1	11.1	7/24/2017	\$0.00	\$0.00
178	DUVAL	Solar PV	13.7	11.6	1/20/2017	\$11.62	\$262.10
179	DUVAL	Solar PV	6.8	5.8	1/20/2017	\$9.78	\$19.03
180	DUVAL	Solar PV	3.4	2.9	1/16/2018	\$0.00	\$3.58
181	DUVAL	Solar PV	4.6	3.9	3/4/2013	\$0.00	\$33.43

182	DUVAL	Solar PV	-	-	6/18/2012	\$0.00	\$0.00
183	DUVAL	Solar PV	-	-	12/4/2012	\$0.00	\$2.77
184	DUVAL	Solar PV	7.1	6.1	1/19/2018	\$27.67	\$36.61
185	ST JOHNS	Solar PV	5.9	5.0	3/17/2017	\$4.83	\$76.09
186	ST JOHNS	Solar PV	-	-	6/8/2016	\$0.00	\$0.20
187	DUVAL	Solar PV	4.4	3.7	6/29/2010	\$0.00	\$0.00
188	ST JOHNS	Solar PV	9.7	8.3	7/14/2015	\$112.63	\$360.48
189	DUVAL	Solar PV	9.7	8.3	5/19/2015	\$0.00	\$0.00
190	DUVAL	Solar PV	8.1	6.9	4/29/2015	\$0.00	\$0.00
191	DUVAL	Solar PV	7.1	6.0	7/2/2018	\$0.00	\$0.00
192	DUVAL	Solar PV	4.8	4.1	1/11/2017	\$6.39	\$54.24
193	DUVAL	Solar PV	5.0	4.3	2/7/2018	\$0.00	\$0.00
194	DUVAL	Solar PV	9.9	8.4	10/31/2017	\$21.30	\$52.26
195	DUVAL	Solar PV	12.8	10.8	11/23/2016	\$6.17	\$62.47
196	DUVAL	Solar PV	11.3	9.6	1/15/2016	\$35.71	\$323.96
197	DUVAL	Solar PV	5.9	5.0	4/26/2016	\$51.88	\$175.98
198	DUVAL	Solar PV	9.7	8.2	5/20/2016	\$60.44	\$364.31
199	DUVAL	Solar PV	8.6	7.3	5/4/2016	\$0.00	\$35.09
200	DUVAL	Solar PV	10.4	8.8	6/13/2016	\$0.00	\$0.00
201	DUVAL	Solar PV	4.6	3.9	7/13/2017	\$34.28	\$83.49
202	DUVAL	Solar PV	3.6	3.1	9/18/2019	\$0.00	\$0.00
203	DUVAL	Solar PV	7.4	6.3	3/22/2017	\$15.12	\$65.11
204	DUVAL	Solar PV	6.5	5.5	8/14/2019	\$0.00	\$0.00
205	DUVAL	Solar PV	4.4	3.7	4/4/2012	\$0.00	\$0.00
206	DUVAL	Solar PV	8.6	7.3	3/9/2017	\$0.00	\$279.67
207	DUVAL	Solar PV	9.0	7.7	9/15/2014	\$0.00	\$28.27
208	DUVAL	Solar PV	4.5	3.8	6/13/2016	\$0.00	\$1.24
209	DUVAL	Solar PV	4.7	4.0	4/30/2018	\$0.00	\$0.00
210	DUVAL	Solar PV	5.4	4.6	11/16/2015	\$0.00	\$23.84
211	ST JOHNS	Solar PV	6.2	5.3	7/14/2015	\$1.77	\$170.03
212	DUVAL	Solar PV	15.7	13.3	5/27/2016	\$14.30	\$141.72
213	DUVAL	Solar PV	6.3	5.4	9/18/2019	\$0.00	\$0.00
214	DUVAL	Solar PV	3.4	2.9	8/19/2016	\$0.00	\$0.00
215	DUVAL	Solar PV	10.9	9.2	5/23/2016	\$1,258.97	\$3,180.66
216	DUVAL	Solar PV	4.3	3.6	10/4/2018	\$0.00	\$0.00
217	DUVAL	Solar PV	18.0	15.3	5/9/2017	\$234.68	\$470.91
218	DUVAL	Solar PV	8.6	7.3	11/15/2018	\$0.00	\$0.00
219	DUVAL	Solar PV	-	-	9/10/2015	\$0.00	\$0.00
220	ST JOHNS	Solar PV	6.6	5.6	8/14/2019	\$0.00	\$0.00
221	DUVAL	Solar PV	7.8	6.7	12/18/2018	\$0.00	\$0.00
222	DUVAL	Solar PV	6.4	5.4	4/5/2017	\$47.65	\$275.76
223	DUVAL	Solar PV	7.2	6.1	11/27/2018	\$0.00	\$0.00
224	DUVAL	Solar PV	3.5	3.0	1/24/2017	\$0.00	\$32.70
225	DUVAL	Solar PV	6.8	5.8	9/19/2019	\$0.00	\$0.00
226	DUVAL	Solar PV	7.5	6.4	5/17/2017	\$1.88	\$1.88
227	DUVAL	Solar PV	8.9	7.5	10/4/2017	\$10.27	\$80.39
228	DUVAL	Solar PV	10.5	8.9	1/14/2016	\$0.00	\$0.00
229	DUVAL	Solar PV	10.8	9.2	10/10/2019	\$0.00	\$0.00
230	DUVAL	Solar PV	9.4	8.0	6/27/2018	\$0.00	\$0.00
231	DUVAL	Solar PV	7.8	6.7	4/19/2018	\$18.60	\$19.54
232	DUVAL	Solar PV	9.4	8.0	10/24/2017	\$178.20	\$480.78
233	DUVAL	Solar PV	1.0	0.9	12/18/2013	\$0.00	\$0.00
234	DUVAL	Solar PV	11.3	9.6	1/10/2019	\$0.00	\$0.00
235	DUVAL	Solar PV	5.9	5.0	6/10/2015	\$0.00	\$0.00
236	DUVAL	Solar PV	-	-	9/21/2009	\$0.00	\$102.83
237	ST JOHNS	Solar PV	3.7	3.2	3/26/2015	\$0.00	\$0.00
238	ST JOHNS	Solar PV	5.3	4.5	2/26/2018	\$0.00	\$4.82
239	ST JOHNS	Solar PV	-	-	2/19/2015	\$0.00	\$131.09
240	DUVAL	Solar PV	6.4	5.4	5/30/2014	\$6.43	\$142.85
241	DUVAL	Solar PV	10.8	9.2	8/4/2016	\$0.00	\$0.00
242	ST JOHNS	Solar PV	4.3	3.6	2/8/2018	\$26.33	\$101.24
243	DUVAL	Solar PV	8.1	6.9	1/22/2018	\$0.00	\$0.00
244	DUVAL	Wind Spire	3.6	3.1	10/29/2009	\$0.00	\$3,918.08
245	DUVAL	Solar PV	6.5	5.5	12/14/2015	\$0.00	\$414.86
246	DUVAL	Solar PV	5.4	4.6	6/8/2015	\$30.26	\$363.90

247	DUVAL	Solar PV	9.9	8.4	7/12/2017	\$0.00	\$0.00
248	DUVAL	Solar PV	5.0	4.3	8/3/2017	\$0.00	\$176.68
249	DUVAL	Solar PV	-	-	9/12/2019	\$0.00	\$0.00
250	DUVAL	Solar PV	-	-	5/10/2010	\$0.00	\$382.37
251	DUVAL	Solar PV	-	-	7/2/2018	\$0.00	\$0.00
252	DUVAL	Solar PV	8.7	7.4	1/26/2018	\$63.49	\$122.60
253	ST JOHNS	Solar PV	6.2	5.2	10/3/2016	\$74.56	\$350.06
254	DUVAL	Solar PV	5.4	4.6	10/17/2019	\$0.00	\$0.00
255	DUVAL	Solar PV	7.2	6.1	4/12/2019	\$0.00	\$0.00
256	DUVAL	Solar PV	6.0	5.1	12/7/2016	\$0.00	\$0.00
257	DUVAL	Solar PV	8.9	7.6	6/18/2015	\$0.00	\$337.12
258	DUVAL	Solar PV	1.1	1.0	9/20/2016	\$25.51	\$25.51
259	DUVAL	Solar PV	5.0	4.2	4/14/2010	\$0.00	\$0.00
260	DUVAL	Solar PV	6.3	5.3	1/19/2018	\$11.93	\$11.93
261	DUVAL	Solar PV	7.1	6.0	4/10/2018	\$46.61	\$98.84
262	DUVAL	Solar PV	5.1	4.3	9/27/2019	\$0.00	\$0.00
263	DUVAL	Solar PV	9.2	7.8	7/17/2018	\$0.00	\$0.00
264	DUVAL	Solar PV	11.5	9.8	4/12/2018	\$37.06	\$92.98
265	DUVAL	Solar PV	10.2	8.6	12/7/2016	\$152.00	\$519.86
266	DUVAL	Solar PV	-	-	6/8/2009	\$0.00	\$581.76
267	DUVAL	Solar PV	5.2	4.4	12/9/2016	\$0.00	\$0.00
268	DUVAL	Solar PV	15.6	13.3	10/19/2016	\$103.26	\$467.90
269	DUVAL	Solar PV	5.1	4.3	4/18/2018	\$12.27	\$12.27
270	DUVAL	Solar PV	787.3	669.2	9/5/2018	\$0.00	\$0.00
271	DUVAL	Solar PV	7.5	6.4	4/25/2014	\$0.00	\$0.00
272	DUVAL	Solar PV	8.1	6.9	4/24/2019	\$0.00	\$0.00
273	DUVAL	Solar PV	7.8	6.7	10/21/2016	\$0.00	\$191.38
274	DUVAL	Solar PV	10.4	8.8	3/6/2018	\$157.60	\$335.79
275	DUVAL	Solar PV	8.4	7.1	9/21/2016	\$91.22	\$503.69
276	DUVAL	Solar PV	6.5	5.5	12/15/2015	\$0.00	\$42.70
277	DUVAL	Solar PV	4.0	3.4	3/10/2017	\$0.00	\$0.00
278	DUVAL	Solar PV	-	-	1/20/2016	\$0.00	\$0.13
279	DUVAL	Solar PV	11.0	9.4	1/11/2017	\$0.00	\$100.55
280	DUVAL	Solar PV	5.7	4.8	3/24/2016	\$0.00	\$302.61
281	ST JOHNS	Solar PV	5.4	4.6	11/16/2015	\$0.00	\$42.09
282	DUVAL	Solar PV	6.3	5.4	11/20/2017	\$27.77	\$91.87
283	DUVAL	Solar PV	10.0	8.5	4/19/2018	\$68.61	\$68.85
284	DUVAL	Solar PV	4.7	4.0	1/19/2017	\$0.00	\$3.96
285	DUVAL	Solar PV	5.2	4.4	3/19/2015	\$0.00	\$0.00
286	DUVAL	Solar PV	3.8	3.2	3/30/2012	\$0.00	\$28.94
287	ST JOHNS	Solar PV	6.5	5.5	7/3/2017	\$42.82	\$109.51
288	DUVAL	Solar PV	8.1	6.9	2/27/2017	\$0.00	\$22.11
289	DUVAL	Solar PV	13.3	11.3	1/27/2017	\$0.00	\$362.43
290	DUVAL	Solar PV	4.3	3.7	2/16/2018	\$0.00	\$0.00
291	DUVAL	Solar PV	9.2	7.8	8/29/2017	\$66.76	\$66.76
292	DUVAL	Solar PV	6.6	5.6	6/20/2019	\$0.00	\$0.00
293	DUVAL	Solar PV	2.2	1.9	10/25/2012	\$0.00	\$0.00
294	DUVAL	Solar PV	11.7	9.9	7/23/2019	\$0.00	\$0.00
295	DUVAL	Solar PV	5.2	4.4	1/31/2019	\$0.00	\$0.00
296	DUVAL	Solar PV	36.6	31.1	4/13/2018	\$0.00	\$0.00
297	DUVAL	Solar PV	13.2	11.2	3/22/2018	\$0.00	\$0.00
298	DUVAL	Solar PV	5.5	4.7	6/30/2017	\$37.53	\$123.96
299	DUVAL	Solar PV	6.4	5.5	4/28/2017	\$0.00	\$0.00
300	DUVAL	Solar PV	7.4	6.3	9/10/2014	\$48.20	\$321.17
301	DUVAL	Solar PV	7.7	6.5	4/6/2017	\$0.00	\$41.73
302	DUVAL	Solar PV	16.3	13.8	11/4/2010	\$0.00	\$2,468.46
303	DUVAL	Solar PV	5.8	5.0	7/11/2014	\$0.00	\$0.00
304	DUVAL	Solar PV	-	-	8/7/2015	\$0.00	\$0.00
305	DUVAL	Solar PV	-	-	6/28/2016	\$0.00	\$0.00
306	DUVAL	Solar PV	-	-	5/31/2019	\$0.00	\$0.00
307	DUVAL	Solar PV	7.9	6.7	3/30/2018	\$17.80	\$40.72
308	DUVAL	Solar PV	8.1	6.9	5/26/2017	\$0.00	\$0.00
309	DUVAL	Solar PV	5.4	4.6	5/16/2019	\$0.00	\$0.00
310	DUVAL	Solar PV	49.9	42.4	10/20/2016	\$0.00	\$0.00
311	DUVAL	Solar PV	-	-	11/13/2017	\$164.29	\$650.34

312	ST JOHNS	Solar PV	3.1	2.7	9/29/2016	\$1.37	\$204.26
313	DUVAL	Solar PV	18.0	15.3	4/24/2018	\$305.52	\$455.84
314	DUVAL	Solar PV	5.2	4.4	10/23/2019	\$0.00	\$0.00
315	DUVAL	Solar PV	8.1	6.8	12/13/2016	\$32.37	\$468.44
316	DUVAL	Solar PV	13.6	11.6	9/9/2016	\$0.00	\$80.49
317	DUVAL	Solar PV	9.9	8.4	3/14/2018	\$43.63	\$101.21
318	DUVAL	Solar PV	4.3	3.7	3/22/2017	\$0.00	\$0.00
319	DUVAL	Solar PV	-	-	11/13/2015	\$0.00	\$12.25
320	CLAY	Solar PV	8.7	7.4	8/30/2017	\$0.00	\$0.00
321	DUVAL	Solar PV	10.0	8.5	9/11/2015	\$6.66	\$588.48
322	DUVAL	Solar PV	1.3	1.1	11/23/2011	\$0.00	\$1.00
323	DUVAL	Solar PV	-	-	8/17/2017	\$0.00	\$0.00
324	DUVAL	Solar PV	3.0	2.5	5/1/2018	\$0.00	\$0.00
325	DUVAL	Solar PV	4.2	3.6	1/27/2017	\$0.00	\$0.00
326	DUVAL	Solar PV	12.7	10.8	11/24/2014	\$0.00	\$125.95
327	DUVAL	Solar PV	12.4	10.6	9/30/2015	\$61.56	\$456.30
328	DUVAL	Solar PV	10.8	9.2	6/9/2015	\$4.47	\$152.32
329	DUVAL	Solar PV	7.7	6.5	10/20/2017	\$0.00	\$0.00
330	DUVAL	Solar PV	7.8	6.7	2/26/2018	\$59.57	\$135.09
331	DUVAL	Solar PV	6.2	5.3	9/20/2010	\$0.00	\$1.96
332	DUVAL	Solar PV	8.4	7.1	8/12/2015	\$5.24	\$22.28
333	DUVAL	Solar PV	8.0	6.8	12/9/2014	\$0.00	\$150.70
334	DUVAL	Solar PV	4.2	3.6	8/8/2017	\$0.00	\$0.00
335	DUVAL	Solar PV	-	-	7/8/2016	\$0.00	\$0.00
336	DUVAL	Solar PV	5.2	4.4	3/30/2018	\$191.52	\$332.24
337	DUVAL	Solar PV	6.5	5.5	7/17/2017	\$21.08	\$25.70
338	DUVAL	Solar PV	13.7	11.6	1/16/2018	\$0.00	\$0.00
339	DUVAL	Solar PV	-	-	8/3/2018	\$0.00	\$0.00
340	DUVAL	Solar PV	5.6	4.8	5/9/2013	\$0.00	\$0.00
341	ST JOHNS	Solar PV	7.3	6.2	6/8/2016	\$0.00	\$10.25
342	DUVAL	Solar PV	10.3	8.8	3/13/2018	\$54.67	\$98.93
343	DUVAL	Solar PV	3.9	3.3	8/10/2016	\$0.00	\$0.00
344	ST JOHNS	Solar PV	6.5	5.5	12/6/2016	\$0.00	\$34.51
345	ST JOHNS	Solar PV	15.0	12.7	4/10/2018	\$66.19	\$230.16
346	DUVAL	Solar PV	4.5	3.8	8/22/2014	\$6.47	\$44.55
347	ST JOHNS	Solar PV	5.2	4.4	8/17/2017	\$0.00	\$5.80
348	DUVAL	Solar PV	4.8	4.1	5/7/2009	\$0.00	\$4.04
349	DUVAL	Solar PV	1.0	0.8	3/1/2016	\$0.00	\$0.00
350	DUVAL	Solar PV	-	-	3/20/2013	\$0.00	\$8.70
351	DUVAL	Solar PV	2.7	2.3	8/7/2015	\$14.35	\$138.34
352	DUVAL	Solar PV	9.7	8.3	5/13/2015	\$30.99	\$68.24
353	DUVAL	Solar PV	7.6	6.4	9/1/2015	\$34.56	\$379.92
354	DUVAL	Solar PV	5.9	5.0	3/10/2016	\$0.00	\$13.80
355	DUVAL	Solar PV	6.3	5.3	8/10/2016	\$0.00	\$0.00
356	DUVAL	Solar PV	6.0	5.1	1/16/2018	\$0.00	\$0.00
357	DUVAL	Solar PV	6.5	5.5	11/8/2016	\$40.66	\$170.11
358	DUVAL	Solar PV	5.4	4.6	10/12/2018	\$0.00	\$0.00
359	ST JOHNS	Solar PV	11.2	9.5	10/21/2016	\$41.67	\$279.49
360	DUVAL	Solar PV	7.2	6.1	4/9/2019	\$0.00	\$0.00
361	DUVAL	Solar PV	9.2	7.8	9/8/2017	\$0.00	\$0.00
362	DUVAL	Solar PV	11.4	9.7	3/23/2018	\$0.00	\$0.00
363	DUVAL	Solar PV	7.0	5.9	2/1/2019	\$1.96	\$1.96
364	DUVAL	Solar PV	7.4	6.3	7/3/2017	\$150.96	\$395.28
365	DUVAL	Solar PV	8.2	7.0	11/12/2014	\$57.33	\$928.14
366	DUVAL	Solar PV	5.9	5.0	5/9/2018	\$0.00	\$0.00
367	DUVAL	Solar PV	5.2	4.4	8/12/2019	\$0.00	\$0.00
368	DUVAL	Solar PV	7.9	6.7	9/23/2016	\$0.00	\$0.00
369	ST JOHNS	Solar PV	10.1	8.6	1/20/2015	\$57.36	\$530.56
370	DUVAL	Solar PV	8.6	7.3	4/24/2017	\$352.62	\$1,018.38
371	DUVAL	Solar PV	10.4	8.9	12/16/2016	\$32.94	\$254.73
372	DUVAL	Solar PV	14.5	12.3	10/24/2017	\$141.16	\$317.85
373	DUVAL	Solar PV	8.0	6.8	1/24/2018	\$0.00	\$80.84
374	DUVAL	Solar PV	6.5	5.5	12/4/2015	\$2.05	\$69.24
375	DUVAL	Solar PV	10.3	8.7	1/19/2018	\$31.39	\$65.56
376	DUVAL	Solar PV	6.0	5.1	3/19/2019	\$15.55	\$15.55

377	DUVAL	Solar PV	-	-	5/23/2012	\$46.53	\$333.44
378	DUVAL	Solar PV	7.8	6.6	4/18/2019	\$0.00	\$0.00
379	DUVAL	Solar PV	12.0	10.2	8/3/2016	\$54.95	\$244.78
380	DUVAL	Solar PV	7.6	6.5	5/23/2018	\$0.00	\$0.00
381	DUVAL	Solar PV	7.8	6.6	4/2/2019	\$0.00	\$0.00
382	DUVAL	Solar PV	5.1	4.4	11/2/2016	\$0.00	\$0.00
383	ST JOHNS	Solar PV	-	-	11/2/2016	\$45.80	\$62.98
384	ST JOHNS	Solar PV	9.7	8.3	10/28/2015	\$0.00	\$0.00
385	DUVAL	Solar PV	4.1	3.5	12/6/2016	\$0.00	\$0.00
386	DUVAL	Solar PV	9.9	8.4	8/10/2017	\$114.14	\$378.49
387	DUVAL	Solar PV	44.2	37.5	11/13/2017	\$35.68	\$97.95
388	DUVAL	Solar PV	8.6	7.3	12/16/2015	\$117.76	\$552.75
389	DUVAL	Solar PV	9.3	7.9	8/31/2009	\$0.00	\$0.00
390	ST JOHNS	Solar PV	8.6	7.3	11/14/2016	\$0.00	\$227.76
391	ST JOHNS	Solar PV	6.1	5.2	6/25/2019	\$0.00	\$0.00
392	DUVAL	Solar PV	5.0	4.3	11/13/2017	\$14.71	\$34.75
393	DUVAL	Solar PV	5.1	4.3	8/19/2013	\$0.00	\$0.00
394	DUVAL	Solar PV	-	-	4/29/2010	\$0.00	\$0.00
395	DUVAL	Solar PV	8.3	7.0	7/23/2019	\$0.00	\$0.00
396	DUVAL	Solar PV	75.2	64.0	12/4/2018	\$0.00	\$0.00
397	DUVAL	Solar PV	4.5	3.8	10/19/2016	\$16.65	\$68.36
398	DUVAL	Solar PV	7.8	6.6	6/28/2019	\$0.00	\$0.00
399	DUVAL	Solar PV	623.8	530.2	10/30/2018	\$0.00	\$0.00
400	ST JOHNS	Solar PV	7.3	6.2	12/16/2015	\$0.00	\$0.00
401	DUVAL	Solar PV	10.5	9.0	7/11/2017	\$0.00	\$138.77
402	DUVAL	Solar PV	937.7	797.1	10/11/2017	\$0.00	\$0.00
403	DUVAL	Solar PV	-	-	12/5/2017	\$0.00	\$0.00
404	DUVAL	Solar PV	-	-	12/5/2017	\$0.00	\$0.00
405	DUVAL	Solar PV	8.0	6.8	3/1/2019	\$0.00	\$0.00
406	DUVAL	Solar PV	7.6	6.4	8/27/2015	\$0.00	\$8.41
407	DUVAL	Solar PV	2.7	2.3	5/23/2017	\$0.00	\$0.00
408	DUVAL	Solar PV	4.7	4.0	6/26/2017	\$0.00	\$0.00
409	DUVAL	Solar PV	8.6	7.3	11/6/2015	\$33.12	\$363.51
410	DUVAL	Solar PV	6.4	5.4	7/16/2019	\$0.00	\$0.00
411	DUVAL	Solar PV	8.9	7.5	11/10/2016	\$0.00	\$0.00
412	DUVAL	Solar PV	9.5	8.1	8/2/2013	\$0.00	\$397.49
413	DUVAL	Solar PV	7.4	6.3	1/22/2018	\$206.42	\$206.42
414	DUVAL	Solar PV	6.7	5.7	8/29/2016	\$0.00	\$19.55
415	DUVAL	Solar PV	-	-	9/18/2019	\$24.21	\$24.21
416	DUVAL	Solar PV	7.8	6.7	2/26/2018	\$0.00	\$52.49
417	DUVAL	Solar PV	8.3	7.0	4/6/2018	\$0.00	\$0.00
418	DUVAL	Solar PV	8.9	7.5	3/6/2018	\$49.41	\$132.86
419	DUVAL	Solar PV	17.5	14.9	4/3/2019	\$533.45	\$533.45
420	DUVAL	Solar PV	7.8	6.6	4/30/2019	\$0.00	\$0.00
421	DUVAL	Solar PV	5.3	4.5	11/6/2014	\$44.21	\$213.69
422	DUVAL	Solar PV	10.6	9.0	11/16/2017	\$28.70	\$144.04
423	DUVAL	Solar PV	6.4	5.4	3/19/2018	\$0.00	\$5.25
424	DUVAL	Solar PV	9.0	7.7	5/22/2019	\$0.00	\$0.00
425	DUVAL	Solar PV	6.9	5.9	7/11/2014	\$137.14	\$741.69
426	ST JOHNS	Solar PV	9.5	8.0	9/1/2015	\$0.00	\$0.00
427	DUVAL	Solar PV	4.3	3.6	9/26/2017	\$8.13	\$8.13
428	DUVAL	Solar PV	8.7	7.4	12/6/2016	\$82.48	\$409.01
429	DUVAL	Solar PV	7.8	6.7	3/15/2017	\$10.39	\$75.35
430	DUVAL	Solar PV	6.3	5.4	12/19/2017	\$0.00	\$0.00
431	DUVAL	Solar PV	5.0	4.3	3/13/2017	\$0.00	\$0.00
432	DUVAL	Solar PV	-	-	4/27/2016	\$0.00	\$18.61
433	DUVAL	Solar PV	-	-	4/15/2016	\$0.00	\$0.00
434	DUVAL	Solar PV	7.0	6.0	4/13/2016	\$0.00	\$0.00
435	DUVAL	Solar PV	0.6	0.5	12/14/2010	\$0.00	\$0.56
436	ST JOHNS	Solar PV	10.0	8.5	3/18/2016	\$6.41	\$107.37
437	DUVAL	Solar PV	7.3	6.2	1/29/2019	\$0.00	\$0.00
438	DUVAL	Solar PV	9.9	8.4	6/14/2017	\$0.00	\$0.00
439	DUVAL	Solar PV	11.7	9.9	1/10/2017	\$0.00	\$0.00
440	DUVAL	Solar PV	4.3	3.6	5/4/2018	\$0.00	\$0.00
441	DUVAL	Solar PV	8.4	7.1	9/15/2016	\$61.24	\$313.90



442	DUVAL	Solar PV	7.8	6.7	6/20/2018	\$0.00	\$0.00
443	DUVAL	Solar PV	9.9	8.4	5/4/2016	\$0.00	\$11.00
444	DUVAL	Solar PV	-	-	5/4/2016	\$0.00	\$0.00
445	DUVAL	Solar PV	11.8	10.0	10/13/2015	\$0.00	\$0.00
446	DUVAL	Solar PV	7.7	6.6	3/1/2018	\$312.97	\$615.28
447	DUVAL	Solar PV	5.7	4.8	4/12/2018	\$0.70	\$12.20
448	DUVAL	Solar PV	0.7	0.6	5/15/2012	\$0.00	\$0.00
449	DUVAL	Solar PV	6.7	5.7	8/12/2019	\$0.00	\$0.00
450	DUVAL	Solar PV	7.7	6.5	12/19/2017	\$8.84	\$34.37
451	DUVAL	Solar PV	9.9	8.4	7/14/2016	\$1.01	\$1.01
452	DUVAL	Solar PV	5.8	4.9	12/13/2016	\$81.74	\$236.06
453	DUVAL	Solar PV	1.0	0.8	3/1/2016	\$0.00	\$0.00
454	DUVAL	Solar PV	-	-	3/1/2016	\$0.00	\$0.00
455	DUVAL	Solar PV	-	-	3/20/2013	\$0.00	\$0.48
456	DUVAL	Solar PV	7.8	6.7	11/7/2018	\$44.67	\$44.67
457	DUVAL	Solar PV	7.8	6.7	8/23/2018	\$0.00	\$0.00
458	DUVAL	Solar PV	5.9	5.0	5/2/2018	\$2.13	\$2.13
459	DUVAL	Solar PV	5.4	4.6	3/16/2018	\$0.00	\$0.00
460	DUVAL	Solar PV	5.1	4.4	2/21/2019	\$0.00	\$0.00
461	DUVAL	Solar PV	9.5	8.0	10/7/2015	\$0.00	\$0.00
462	DUVAL	Solar PV	7.3	6.2	1/20/2017	\$15.39	\$93.59
463	DUVAL	Solar PV	6.0	5.1	6/4/2019	\$0.00	\$0.00
464	DUVAL	Solar PV	13.1	11.1	6/27/2016	\$0.00	\$151.73
465	ST JOHNS	Solar PV	3.2	2.8	9/2/2009	\$0.00	\$0.00
466	DUVAL	Solar PV	5.5	4.7	3/21/2017	\$0.00	\$129.63
467	DUVAL	Solar PV	4.6	3.9	2/22/2016	\$9.05	\$30.93
468	DUVAL	Solar PV	8.9	7.6	11/19/2015	\$0.00	\$15.31
469	DUVAL	Solar PV	7.0	6.0	12/22/2016	\$0.00	\$0.00
470	DUVAL	Solar PV	6.4	5.4	6/29/2017	\$0.40	\$36.72
471	DUVAL	Solar PV	8.1	6.9	6/25/2019	\$0.00	\$0.00
472	DUVAL	Solar PV	3.8	3.3	5/23/2018	\$0.00	\$0.00
473	DUVAL	Solar PV	4.4	3.7	9/10/2019	\$0.00	\$0.00
474	DUVAL	Solar PV	6.6	5.6	11/4/2016	\$0.00	\$0.00
475	DUVAL	Solar PV	7.0	6.0	7/30/2015	\$0.00	\$0.00
476	DUVAL	Solar PV	-	-	1/15/2016	\$0.00	\$0.00
477	DUVAL	Solar PV	14.6	12.4	11/12/2015	\$0.00	\$250.07
478	DUVAL	Solar PV	8.6	7.3	7/10/2015	\$0.00	\$15.01
479	DUVAL	Solar PV	4.3	3.7	10/17/2018	\$0.00	\$0.00
480	DUVAL	Solar PV	12.5	10.6	3/12/2019	\$0.00	\$0.00
481	DUVAL	Solar PV	-	-	8/2/2010	\$0.00	\$229.90
482	DUVAL	Solar PV	15.6	13.3	4/5/2018	\$41.18	\$87.29
483	DUVAL	Solar PV	4.2	3.6	11/9/2017	\$0.00	\$2.78
484	ST JOHNS	Solar PV	9.0	7.7	4/13/2018	\$0.00	\$260.40
485	ST JOHNS	Solar PV	-	-	12/1/2017	\$0.00	\$0.00
486	DUVAL	Solar PV	-	-	3/24/2015	\$0.00	\$584.82
487	DUVAL	Solar PV	-	-	4/25/2018	\$22.62	\$34.19
488	DUVAL	Solar PV	7.0	5.9	11/30/2017	\$275.15	\$499.52
489	ST JOHNS	Solar PV	5.0	4.3	11/17/2015	\$0.00	\$3,057.30
490	DUVAL	Solar PV	8.1	6.9	12/27/2016	\$619.70	\$1,121.20
491	CLAY	Solar PV	3.1	2.7	6/22/2017	\$0.00	\$0.00
492	DUVAL	Solar PV	11.3	9.6	8/1/2019	\$0.00	\$0.00
493	DUVAL	Solar PV	-	-	8/1/2016	\$0.00	\$38.37
494	DUVAL	Solar PV	-	-	8/3/2017	\$42.82	\$190.90
495	DUVAL	Solar PV	-	-	11/12/2015	\$0.00	\$148.38
496	DUVAL	Solar PV	3.0	2.6	1/27/2014	\$0.00	\$9.24
497	DUVAL	Solar PV	1.8	1.5	10/20/2017	\$0.00	\$111.83
498	DUVAL	Solar PV	7.8	6.7	1/18/2017	\$8.53	\$23.95
499	ST JOHNS	Solar PV	9.7	8.3	11/30/2015	\$29.95	\$276.32
500	DUVAL	Solar PV	4.6	3.9	6/21/2019	\$0.00	\$0.00
501	DUVAL	Solar PV	7.2	6.1	6/28/2016	\$0.00	\$0.00
502	DUVAL	Solar PV	-	-	6/28/2016	\$0.00	\$0.00
503	DUVAL	Solar PV	8.6	7.3	9/18/2019	\$0.00	\$0.00
504	DUVAL	Solar PV	18.9	16.0	1/13/2017	\$0.00	\$22.53
505	DUVAL	Solar PV	7.1	6.0	4/5/2018	\$6.47	\$6.47
506	ST JOHNS	Solar PV	8.4	7.1	11/28/2018	\$0.00	\$0.00

507	DUVAL	Solar PV	8.0	6.8	10/21/2019	\$0.00	\$0.00
508	DUVAL	Solar PV	4.1	3.4	3/8/2016	\$0.00	\$0.00
509	ST JOHNS	Solar PV	8.7	7.4	7/18/2012	\$0.00	\$60.56
510	ST JOHNS	Solar PV	-	-	5/30/2018	\$0.00	\$0.00
511	DUVAL	Solar PV	4.2	3.5	11/14/2013	\$0.00	\$0.00
512	DUVAL	Solar PV	9.9	8.4	7/8/2016	\$6.26	\$46.29
513	DUVAL	Solar PV	9.1	7.8	9/26/2019	\$0.00	\$0.00
514	DUVAL	Solar PV	4.1	3.5	6/9/2017	\$0.00	\$38.37
515	DUVAL	Solar PV	6.2	5.3	5/1/2017	\$42.25	\$108.16
516	DUVAL	Solar PV	937.7	797.1	12/5/2017	\$0.00	\$0.00
517	DUVAL	Solar PV	-	-	12/5/2017	\$0.00	\$0.00
518	DUVAL	Solar PV	5.5	4.7	12/11/2018	\$0.00	\$0.00
519	DUVAL	Solar PV	4.6	3.9	12/1/2016	\$276.47	\$276.47
520	DUVAL	Solar PV	8.0	6.8	11/20/2017	\$0.00	\$81.65
521	DUVAL	Solar PV	-	-	11/20/2017	\$0.00	\$0.00
522	DUVAL	Solar PV	5.9	5.0	1/17/2017	\$8.41	\$147.12
523	DUVAL	Solar PV	41.6	35.3	12/10/2015	\$520.31	\$1,133.78
524	DUVAL	Solar PV	9.4	8.0	3/7/2019	\$0.00	\$0.00
525	DUVAL	Solar PV	6.8	5.8	9/28/2017	\$63.63	\$115.59
526	DUVAL	Solar PV	17.4	14.8	8/24/2016	\$0.00	\$13.48
527	DUVAL	Solar PV	11.2	9.5	10/23/2017	\$35.95	\$111.84
528	DUVAL	Solar PV	7.8	6.6	6/21/2019	\$0.00	\$0.00
529	DUVAL	Solar PV	5.2	4.4	12/5/2013	\$12.65	\$163.28
530	DUVAL	Solar PV	9.7	8.3	2/3/2016	\$0.00	\$80.36
531	DUVAL	Solar PV	7.8	6.6	11/15/2019	\$0.00	\$0.00
532	DUVAL	Solar PV	3.6	3.0	6/6/2018	\$0.00	\$0.00
533	DUVAL	Solar PV	6.5	5.5	3/17/2016	\$39.68	\$274.29
534	DUVAL	Solar PV	7.6	6.5	6/28/2016	\$0.00	\$80.37
535	DUVAL	Solar PV	6.8	5.8	2/22/2019	\$0.00	\$0.00
536	DUVAL	Solar PV	9.6	8.2	9/6/2016	\$5.07	\$51.93
537	ST JOHNS	Solar PV	5.9	5.0	7/2/2019	\$0.00	\$0.00
538	ST JOHNS	Solar PV	-	-	2/19/2016	\$40.42	\$40.42
539	DUVAL	Solar PV	5.9	5.0	12/28/2015	\$0.00	\$16.83
540	DUVAL	Solar PV	4.9	4.1	5/31/2017	\$0.00	\$0.00
541	DUVAL	Solar PV	7.3	6.2	10/21/2016	\$0.00	\$178.91
542	DUVAL	Solar PV	7.7	6.5	7/19/2017	\$0.00	\$75.80
543	DUVAL	Solar PV	11.8	10.0	6/15/2016	\$15.03	\$18.83
544	DUVAL	Solar PV	5.5	4.6	10/28/2009	\$0.00	\$80.92
545	DUVAL	Solar PV	6.6	5.6	9/18/2019	\$0.00	\$0.00
546	ST JOHNS	Solar PV	10.3	8.7	7/8/2015	\$0.00	\$0.00
547	ST JOHNS	Solar PV	10.4	8.9	8/30/2017	\$0.00	\$0.00
548	DUVAL	Solar PV	14.0	11.9	12/29/2015	\$119.84	\$435.40
549	DUVAL	Solar PV	4.4	3.7	5/23/2018	\$0.00	\$8.10
550	DUVAL	Solar PV	11.3	9.6	3/1/2017	\$6.99	\$99.38
551	DUVAL	Solar PV	14.1	12.0	2/28/2018	\$0.00	\$0.00
552	DUVAL	Solar PV	12.8	10.8	2/1/2017	\$252.21	\$831.85
553	DUVAL	Solar PV	5.0	4.3	10/12/2018	\$0.00	\$0.00
554	DUVAL	Solar PV	2.2	1.9	1/7/2011	\$0.00	\$0.00
555	DUVAL	Solar PV	4.6	3.9	4/13/2016	\$0.00	\$0.00
556	DUVAL	Solar PV	7.5	6.4	11/29/2018	\$0.00	\$0.00
557	DUVAL	Solar PV	5.2	4.4	2/22/2019	\$0.00	\$0.00
558	DUVAL	Solar PV	5.7	4.8	11/6/2015	\$125.75	\$128.22
559	DUVAL	Solar PV	5.9	5.0	9/23/2015	\$0.00	\$0.00
560	DUVAL	Solar PV	9.8	8.3	9/28/2018	\$0.00	\$0.00
561	DUVAL	Solar PV	1.0	0.8	3/1/2016	\$0.00	\$0.00
562	DUVAL	Solar PV	-	-	3/20/2013	\$0.00	\$0.00
563	DUVAL	Solar PV	8.6	7.3	8/5/2016	\$36.55	\$210.08
564	DUVAL	Solar PV	4.0	3.4	10/3/2014	\$5.59	\$165.15
565	DUVAL	Solar PV	4.0	3.4	7/8/2013	\$0.00	\$0.00
566	DUVAL	Solar PV	4.4	3.7	12/6/2019	\$0.00	\$0.00
567	DUVAL	Solar PV	-	-	1/9/2017	\$21.08	\$60.59
568	DUVAL	Solar PV	3.0	2.6	9/29/2017	\$0.00	\$0.00
569	DUVAL	Solar PV	4.9	4.1	12/14/2016	\$0.00	\$0.29
570	DUVAL	Solar PV	9.9	8.4	8/8/2019	\$0.00	\$0.00
571	DUVAL	Solar PV	6.8	5.8	11/2/2015	\$0.00	\$2.25

572	DUVAL	Solar PV	3.3	2.8	9/23/2016	\$0.00	\$0.00
573	DUVAL	Solar PV	8.0	6.8	7/9/2015	\$0.00	\$0.00
574	DUVAL	Solar PV	19.8	16.8	5/9/2017	\$777.00	\$777.00
575	DUVAL	Solar PV	-	-	3/9/2019	\$0.00	\$0.00
576	DUVAL	Solar PV	7.4	6.3	1/8/2019	\$0.00	\$0.00
577	DUVAL	Solar PV	13.7	11.6	9/17/2019	\$0.00	\$0.00
578	DUVAL	Solar PV	8.7	7.4	4/9/2018	\$57.03	\$116.40
579	DUVAL	Solar PV	4.6	3.9	6/29/2016	\$53.95	\$54.86
580	ST JOHNS	Solar PV	9.2	7.8	4/6/2018	\$259.97	\$440.14
581	DUVAL	Solar PV	5.6	4.8	10/29/2019	\$0.00	\$0.00
582	DUVAL	Solar PV	12.0	10.2	4/16/2019	\$0.00	\$0.00
583	DUVAL	Solar PV	35.5	30.2	11/13/2017	\$58.73	\$663.58
584	DUVAL	Solar PV	5.2	4.4	3/29/2017	\$0.00	\$13.68
585	DUVAL	Solar PV	6.2	5.2	9/6/2016	\$0.00	\$15.93
586	DUVAL	Solar PV	3.3	2.8	8/5/2016	\$0.00	\$0.00
587	DUVAL	Solar PV	14.4	12.3	6/29/2010	\$0.00	\$26.91
588	DUVAL	Solar PV	11.3	9.6	8/25/2015	\$130.24	\$939.29
589	DUVAL	Solar PV	5.2	4.4	2/8/2018	\$0.00	\$0.00
590	DUVAL	Solar PV	7.0	6.0	6/26/2015	\$23.06	\$108.24
591	DUVAL	Solar PV	5.2	4.4	10/24/2019	\$0.00	\$0.00
592	DUVAL	Solar PV	10.8	9.2	6/25/2015	\$55.17	\$783.27
593	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$66.54	\$635.73
594	DUVAL	Solar PV	5.8	4.9	12/13/2016	\$0.00	\$9.45
595	DUVAL	Solar PV	-	-	10/22/2018	\$0.00	\$44.43
596	DUVAL	Solar PV	1.2	1.0	12/18/2012	\$0.00	\$0.00
597	DUVAL	Solar PV	8.4	7.1	12/8/2016	\$0.00	\$0.00
598	DUVAL	Solar PV	3.0	2.5	11/17/2015	\$0.00	\$0.00
599	ST JOHNS	Solar PV	4.7	4.0	1/24/2014	\$0.00	\$68.65
600	DUVAL	Solar PV	6.0	5.1	11/1/2019	\$0.00	\$0.00
601	DUVAL	Solar PV	9.3	7.9	3/29/2018	\$42.50	\$75.54
602	DUVAL	Solar PV	3.5	3.0	10/4/2018	\$0.00	\$0.00
603	DUVAL	Solar PV	10.1	8.6	1/16/2013	\$0.00	\$34.44
604	DUVAL	Solar PV	9.5	8.1	8/4/2016	\$0.00	\$0.00
605	DUVAL	Solar PV	5.2	4.4	6/30/2016	\$0.00	\$0.00
606	ST JOHNS	Solar PV	8.2	7.0	11/30/2018	\$0.00	\$0.00
607	DUVAL	Solar PV	4.7	4.0	4/3/2017	\$0.00	\$0.00
608	DUVAL	Solar PV	8.3	7.0	2/26/2018	\$31.58	\$48.16
609	DUVAL	Solar PV	5.2	4.4	1/23/2017	\$26.75	\$111.22
610	DUVAL	Solar PV	6.1	5.2	9/12/2016	\$0.09	\$18.18
611	DUVAL	Solar PV	7.8	6.7	9/15/2015	\$0.00	\$245.00
612	DUVAL	Solar PV	2.1	1.8	12/22/2016	\$0.00	\$0.00
613	DUVAL	Solar PV	5.9	5.0	5/1/2017	\$24.68	\$213.03
614	DUVAL	Solar PV	9.8	8.3	11/28/2018	\$0.00	\$0.00
615	DUVAL	Solar PV	4.3	3.7	7/6/2017	\$118.86	\$285.38
616	DUVAL	Solar PV	5.2	4.4	6/1/2019	\$0.00	\$0.00
617	DUVAL	Solar PV	-	-	2/20/2018	\$10.46	\$23.40
618	DUVAL	Solar PV	7.1	6.0	3/5/2018	\$49.94	\$83.16
619	DUVAL	Solar PV	8.1	6.9	11/17/2015	\$0.00	\$0.00
620	DUVAL	Solar PV	6.7	5.7	3/30/2017	\$9.56	\$9.56
621	DUVAL	Solar PV	13.0	11.0	8/31/2017	\$168.26	\$277.89
622	DUVAL	Solar PV	6.9	5.9	4/22/2015	\$10.70	\$282.23
623	DUVAL	Solar PV	7.8	6.6	2/15/2018	\$0.00	\$103.14
624	DUVAL	Solar PV	-	-	4/19/2019	\$36.64	\$36.64
625	DUVAL	Solar PV	8.6	7.3	10/20/2016	\$13.50	\$81.63
626	DUVAL	Solar PV	6.7	5.7	12/22/2016	\$0.00	\$0.00
627	DUVAL	Solar PV	9.7	8.2	11/14/2016	\$38.64	\$38.64
628	DUVAL	Solar PV	8.8	7.5	8/17/2016	\$285.61	\$1,160.23
629	DUVAL	Solar PV	7.2	6.1	10/1/2019	\$0.00	\$0.00
630	DUVAL	Solar PV	11.1	9.4	10/16/2019	\$0.00	\$0.00
631	DUVAL	Solar PV	6.5	5.5	1/4/2016	\$0.00	\$0.00
632	DUVAL	Solar PV	10.0	8.5	4/17/2013	\$0.00	\$719.01
633	DUVAL	Solar PV	-	-	5/9/2016	\$28.61	\$172.32
634	DUVAL	Solar PV	5.4	4.6	8/1/2019	\$0.00	\$0.00
635	DUVAL	Solar PV	7.9	6.7	12/19/2017	\$0.00	\$0.00
636	DUVAL	Solar PV	25.2	21.4	6/6/2018	\$0.00	\$0.00

637	DUVAL	Solar PV	7.7	6.5	4/3/2018	\$204.32	\$356.08
638	DUVAL	Solar PV	1.0	0.8	3/20/2013	\$0.00	\$0.00
639	DUVAL	Solar PV	-	-	3/2/2016	\$0.00	\$0.00
640	DUVAL	Solar PV	5.9	5.0	8/6/2019	\$0.00	\$0.00
641	DUVAL	Solar PV	9.0	7.7	6/8/2018	\$0.00	\$0.00
642	ST JOHNS	Solar PV	9.8	8.3	1/22/2018	\$179.76	\$434.80
643	DUVAL	Solar PV	10.2	8.7	4/11/2016	\$125.70	\$326.19
644	DUVAL	Solar PV	6.7	5.7	7/19/2018	\$0.00	\$0.00
645	DUVAL	Solar PV	8.8	7.5	7/2/2018	\$0.00	\$0.00
646	DUVAL	Solar PV	-	-	7/13/2016	\$0.00	\$95.28
647	ST JOHNS	Solar PV	11.8	10.0	4/6/2018	\$111.46	\$199.09
648	DUVAL	Solar PV	10.4	8.9	2/14/2017	\$33.45	\$151.09
649	DUVAL	Solar PV	3.0	2.5	8/30/2017	\$134.62	\$240.17
650	DUVAL	Solar PV	9.3	7.9	2/10/2017	\$4.08	\$210.33
651	DUVAL	Solar PV	7.3	6.2	12/8/2015	\$0.00	\$0.00
652	ST JOHNS	Solar PV	7.2	6.1	9/2/2016	\$9.67	\$117.41
653	DUVAL	Solar PV	13.1	11.1	9/26/2016	\$17.28	\$186.41
654	DUVAL	Solar PV	13.3	11.3	4/9/2018	\$0.00	\$49.27
655	DUVAL	Solar PV	9.3	7.9	5/7/2019	\$0.00	\$0.00
656	DUVAL	Solar PV	7.8	6.7	7/18/2016	\$61.36	\$320.79
657	DUVAL	Solar PV	3.1	2.7	5/2/2017	\$32.97	\$51.88
658	ST JOHNS	Solar PV	5.9	5.0	9/25/2019	\$0.00	\$0.00
659	DUVAL	Solar PV	2.9	2.4	8/16/2013	\$0.00	\$1,196.16
660	DUVAL	Solar PV	-	-	10/4/2011	\$0.00	\$0.00
661	DUVAL	Solar PV	10.3	8.7	8/25/2015	\$25.41	\$35.71
662	DUVAL	Solar PV	7.2	6.1	11/30/2016	\$0.00	\$14.16
663	DUVAL	Solar PV	7.8	6.7	7/15/2016	\$3.81	\$290.72
664	DUVAL	Solar PV	12.0	10.2	3/23/2016	\$36.63	\$399.75
665	DUVAL	Solar PV	9.0	7.6	7/12/2017	\$0.00	\$0.00
666	DUVAL	Solar PV	9.3	7.9	6/2/2017	\$12.55	\$134.43
667	DUVAL	Solar PV	5.7	4.8	9/10/2015	\$23.04	\$154.37
668	DUVAL	Solar PV	-	-	9/10/2015	\$0.00	\$0.00
669	ST JOHNS	Solar PV	4.1	3.4	12/31/2015	\$0.00	\$0.00
670	DUVAL	Solar PV	6.0	5.1	10/16/2019	\$0.00	\$0.00
671	DUVAL	Solar PV	13.2	11.2	12/19/2017	\$28.52	\$28.52
672	ST JOHNS	Solar PV	7.2	6.1	3/6/2018	\$162.46	\$285.07
673	DUVAL	Solar PV	57.6	49.0	2/10/2017	\$0.00	\$2,127.96
674	DUVAL	Solar PV	7.2	6.1	4/12/2016	\$0.00	\$0.00
675	DUVAL	Solar PV	4.6	3.9	7/21/2017	\$0.00	\$0.00
676	DUVAL	Solar PV	4.8	4.1	1/26/2018	\$0.00	\$0.00
677	DUVAL	Solar PV	6.0	5.1	7/9/2019	\$0.00	\$0.00
678	DUVAL	Solar PV	4.5	3.8	6/20/2016	\$59.68	\$202.82
679	DUVAL	Solar PV	7.6	6.4	11/29/2016	\$0.00	\$0.00
680	DUVAL	Solar PV	-	-	10/12/2015	\$0.00	\$250.56
681	DUVAL	Solar PV	9.5	8.1	7/26/2016	\$0.00	\$10.78
682	DUVAL	Solar PV	-	-	8/2/2010	\$0.00	\$597.03
683	DUVAL	Solar PV	12.8	10.8	1/18/2017	\$104.76	\$104.76
684	DUVAL	Solar PV	-	-	1/18/2017	\$0.00	\$343.04
685	ST JOHNS	Solar PV	7.8	6.7	6/8/2018	\$0.00	\$0.00
686	DUVAL	Solar PV	6.3	5.4	1/18/2017	\$68.55	\$231.83
687	DUVAL	Solar PV	6.0	5.1	1/19/2010	\$0.00	\$19.06
688	DUVAL	Solar PV	6.7	5.7	3/22/2018	\$77.96	\$151.05
689	DUVAL	Solar PV	57.8	49.1	4/18/2017	\$0.00	\$0.00
690	DUVAL	Solar PV	5.7	4.8	1/25/2016	\$0.00	\$79.22
691	DUVAL	Solar PV	8.0	6.8	8/29/2018	\$0.31	\$0.31
692	DUVAL	Solar PV	10.3	8.7	6/15/2015	\$11.32	\$43.57
693	DUVAL	Solar PV	7.9	6.7	7/17/2017	\$95.15	\$115.63
694	DUVAL	Solar PV	9.2	7.9	8/29/2016	\$0.00	\$0.00
695	DUVAL	Solar PV	11.2	9.5	7/11/2016	\$27.27	\$150.57
696	DUVAL	Solar PV	8.6	7.3	3/15/2017	\$14.74	\$291.06
697	DUVAL	Solar PV	-	-	6/29/2010	\$0.00	\$0.00
698	DUVAL	Solar PV	7.8	6.6	4/30/2019	\$0.00	\$0.00
699	DUVAL	Solar PV	7.0	5.9	3/8/2017	\$0.00	\$0.00
700	DUVAL	Solar PV	6.5	5.5	12/15/2016	\$26.76	\$133.36
701	ST JOHNS	Solar PV	11.0	9.3	10/21/2019	\$0.00	\$0.00

702	DUVAL	Solar PV	5.0	4.3	5/11/2011	\$0.00	\$0.00
703	DUVAL	Solar PV	7.9	6.7	12/27/2016	\$0.00	\$0.00
704	DUVAL	Solar PV	7.0	6.0	9/17/2009	\$0.00	\$0.00
705	DUVAL	Solar PV	-	-	9/17/2009	\$0.00	\$0.00
706	DUVAL	Solar PV	-	-	2/17/2011	\$0.00	\$0.00
707	DUVAL	Solar PV	-	-	7/16/2015	\$0.00	\$0.00
708	DUVAL	Solar PV	-	-	12/4/2013	\$0.00	\$0.00
709	DUVAL	Solar PV	5.4	4.6	6/15/2017	\$0.00	\$12.70
710	DUVAL	Solar PV	7.2	6.1	8/14/2019	\$0.00	\$0.00
711	DUVAL	Solar PV	6.6	5.6	8/28/2019	\$0.00	\$0.00
712	DUVAL	Solar PV	3.4	2.9	12/14/2016	\$0.00	\$0.00
713	DUVAL	Solar PV	-	-	6/8/2017	\$0.00	\$0.00
714	DUVAL	Solar PV	7.5	6.4	1/25/2013	\$0.00	\$0.00
715	DUVAL	Solar PV	8.9	7.5	12/16/2019	\$0.00	\$0.00
716	DUVAL	Solar PV	9.7	8.3	6/13/2016	\$0.00	\$31.80
717	DUVAL	Solar PV	8.0	6.8	12/21/2016	\$0.00	\$20.22
718	DUVAL	Solar PV	4.7	4.0	11/21/2016	\$8.22	\$58.85
719	DUVAL	Solar PV	4.7	4.0	12/14/2018	\$11.62	\$11.62
720	DUVAL	Solar PV	10.0	8.5	1/24/2017	\$37.03	\$391.34
721	DUVAL	Solar PV	8.5	7.2	9/24/2014	\$0.00	\$0.00
722	DUVAL	Solar PV	-	-	6/14/2019	\$0.00	\$0.00
723	DUVAL	Solar PV	7.1	6.0	12/27/2016	\$0.00	\$3.34
724	DUVAL	Solar PV	7.8	6.7	9/23/2019	\$0.00	\$0.00
725	DUVAL	Solar PV	7.5	6.4	1/24/2019	\$0.00	\$0.00
726	ST JOHNS	Solar PV	8.8	7.5	2/23/2018	\$125.43	\$168.04
727	DUVAL	Solar PV	7.6	6.4	8/19/2014	\$80.03	\$649.67
728	DUVAL	Solar PV	8.7	7.4	1/14/2019	\$0.00	\$0.00
729	CLAY	Solar PV	10.0	8.5	4/20/2018	\$1,152.37	\$1,947.18
730	DUVAL	Solar PV	6.6	5.6	8/28/2019	\$0.00	\$0.00
731	DUVAL	Solar PV	10.4	8.8	11/12/2019	\$0.00	\$0.00
732	DUVAL	Solar PV	5.7	4.8	11/13/2017	\$4.62	\$24.18
733	DUVAL	Solar PV	4.4	3.8	4/4/2018	\$3.89	\$12.06
734	DUVAL	Solar PV	3.5	3.0	9/8/2017	\$0.00	\$0.00
735	DUVAL	Solar PV	11.8	10.0	7/17/2017	\$0.00	\$0.00
736	DUVAL	Solar PV	9.5	8.1	10/24/2014	\$33.45	\$338.17
737	DUVAL	Solar PV	7.8	6.6	1/31/2018	\$23.78	\$59.30
738	DUVAL	Solar PV	0.2	0.2	10/16/2019	\$0.93	\$0.93
739	DUVAL	Solar PV	-	-	10/9/2009	\$0.00	\$0.00
740	DUVAL	Solar PV	10.2	8.7	8/1/2019	\$0.00	\$0.00
741	DUVAL	Solar PV	4.9	4.2	1/6/2010	\$0.00	\$0.00
742	DUVAL	Solar PV	7.5	6.4	10/16/2019	\$0.00	\$0.00
743	DUVAL	Solar PV	9.4	8.0	3/19/2018	\$0.00	\$12.25
744	DUVAL	Solar PV	8.5	7.2	11/13/2014	\$11.00	\$177.34
745	DUVAL	Solar PV	9.9	8.4	9/26/2017	\$78.24	\$221.96
746	DUVAL	Solar PV	7.9	6.7	11/15/2018	\$0.00	\$0.00
747	DUVAL	Solar PV	6.3	5.4	6/18/2019	\$0.00	\$0.00
748	DUVAL	Solar PV	5.0	4.3	1/28/2016	\$0.00	\$26.05
749	DUVAL	Solar PV	5.1	4.3	9/23/2009	\$0.00	\$26.16
750	DUVAL	Solar PV	7.4	6.3	5/2/2017	\$213.42	\$292.95
751	DUVAL	Solar PV	17.8	15.1	7/13/2015	\$0.00	\$0.00
752	DUVAL	Solar PV	2.0	1.7	6/28/2010	\$0.00	\$0.00
753	ST JOHNS	Solar PV	8.9	7.5	4/10/2018	\$76.43	\$103.03
754	DUVAL	Solar PV	10.0	8.5	3/22/2017	\$33.37	\$314.20
755	DUVAL	Solar PV	3.0	2.6	4/6/2018	\$4.62	\$13.98
756	DUVAL	Solar PV	3.9	3.3	6/4/2019	\$0.00	\$0.00
757	DUVAL	Solar PV	40.3	34.3	11/29/2017	\$53.34	\$178.90
758	DUVAL	Solar PV	9.2	7.8	7/6/2018	\$0.00	\$0.00
759	DUVAL	Solar PV	6.6	5.6	12/10/2014	\$107.99	\$522.39
760	DUVAL	Solar PV	5.9	5.0	9/15/2016	\$0.00	\$0.00
761	ST JOHNS	Solar PV	11.1	9.4	10/4/2016	\$0.00	\$0.00
762	DUVAL	Solar PV	7.5	6.4	5/3/2017	\$4.32	\$40.33
763	DUVAL	Solar PV	10.8	9.2	10/24/2016	\$0.00	\$0.00
764	DUVAL	Solar PV	8.0	6.8	3/8/2019	\$117.09	\$117.09
765	DUVAL	Solar PV	-	-	11/3/2017	\$0.00	\$70.28
766	DUVAL	Solar PV	8.6	7.3	5/26/2015	\$29.33	\$163.65

767	DUVAL	Solar PV	3.9	3.3	3/28/2019	\$0.00	\$0.00
768	DUVAL	Solar PV	7.8	6.6	11/27/2018	\$3.55	\$3.55
769	DUVAL	Solar PV	6.4	5.4	4/3/2017	\$27.18	\$108.37
770	DUVAL	Solar PV	5.0	4.3	10/21/2009	\$0.00	\$0.00
771	DUVAL	Solar PV	4.9	4.1	9/14/2015	\$26.65	\$111.10
772	DUVAL	Solar PV	8.1	6.9	10/25/2012	\$0.00	\$0.00
773	DUVAL	Solar PV	5.8	4.9	11/3/2016	\$14.82	\$34.26
774	DUVAL	Solar PV	3.2	2.8	11/17/2015	\$0.00	\$44.16
775	DUVAL	Solar PV	-	-	11/17/2015	\$0.00	\$0.00
776	DUVAL	Solar PV	-	-	5/23/2017	\$13.39	\$13.39
777	DUVAL	Solar PV	10.3	8.7	6/14/2016	\$0.00	\$40.13
778	DUVAL	Solar PV	6.7	5.7	8/5/2016	\$77.42	\$246.83
779	DUVAL	Solar PV	4.3	3.6	4/5/2018	\$0.00	\$0.00
780	DUVAL	Solar PV	9.3	7.9	10/3/2016	\$0.00	\$31.29
781	CLAY	Solar PV	12.7	10.8	6/23/2017	\$119.42	\$215.48
782	DUVAL	Solar PV	8.6	7.3	11/12/2015	\$40.89	\$73.92
783	ST JOHNS	Solar PV	11.9	10.1	5/18/2015	\$68.47	\$563.11
784	ST JOHNS	Solar PV	9.8	8.3	1/4/2016	\$0.00	\$0.00
785	DUVAL	Solar PV	8.0	6.8	10/5/2015	\$0.00	\$0.00
786	DUVAL	Solar PV	6.7	5.7	10/29/2018	\$0.00	\$0.00
787	DUVAL	Solar PV	11.3	9.6	11/16/2015	\$14.09	\$214.18
788	DUVAL	Solar PV	5.9	5.0	1/4/2016	\$4.80	\$173.70
789	DUVAL	Solar PV	4.6	3.9	5/18/2016	\$114.85	\$323.63
790	DUVAL	Solar PV	9.3	7.9	4/12/2017	\$92.12	\$410.44
791	DUVAL	Solar PV	42.6	36.2	11/13/2017	\$20.62	\$20.62
792	DUVAL	Solar PV	4.8	4.1	4/13/2018	\$0.00	\$0.00
793	DUVAL	Solar PV	11.8	10.0	1/31/2018	\$0.00	\$2.56
794	DUVAL	Solar PV	8.0	6.8	4/14/2015	\$23.34	\$375.41
795	DUVAL	Solar PV	7.4	6.3	1/11/2018	\$0.00	\$0.00
796	DUVAL	Solar PV	8.4	7.1	1/18/2018	\$62.39	\$134.56
797	DUVAL	Solar PV	4.8	4.1	7/7/2016	\$19.54	\$72.80
798	DUVAL	Solar PV	7.3	6.2	9/21/2009	\$0.00	\$0.00
799	DUVAL	Solar PV	1.0	0.9	7/23/2013	\$0.00	\$0.00
800	DUVAL	Solar PV	-	-	11/2/2015	\$0.00	\$50.67
801	DUVAL	Solar PV	4.2	3.6	8/29/2019	\$0.00	\$0.00
802	DUVAL	Solar PV	6.4	5.4	5/21/2014	\$0.00	\$45.84
803	DUVAL	Solar PV	10.0	8.5	4/25/2014	\$0.00	\$464.20
804	DUVAL	Solar PV	10.2	8.7	5/1/2017	\$34.45	\$119.71
805	DUVAL	Solar PV	2.4	2.0	4/5/2018	\$0.00	\$0.00
806	DUVAL	Solar PV	14.1	12.0	6/14/2010	\$0.00	\$0.00
807	DUVAL	Solar PV	-	-	6/14/2010	\$0.00	\$0.00
808	DUVAL	Solar PV	9.4	8.0	4/13/2018	\$90.60	\$147.44
809	DUVAL	Solar PV	8.1	6.9	12/2/2015	\$0.00	\$213.74
810	DUVAL	Solar PV	5.6	4.8	10/24/2016	\$0.00	\$48.68
811	DUVAL	Solar PV	8.1	6.9	11/1/2017	\$0.00	\$0.00
812	DUVAL	Solar PV	6.2	5.3	5/9/2017	\$0.00	\$0.00
813	DUVAL	Solar PV	5.7	4.8	8/30/2017	\$0.00	\$7.20
814	DUVAL	Solar PV	11.4	9.7	12/11/2017	\$58.55	\$109.80
815	DUVAL	Solar PV	6.8	5.7	5/2/2014	\$0.00	\$35.95
816	DUVAL	Solar PV	5.4	4.6	1/20/2017	\$0.00	\$0.00
817	DUVAL	Solar PV	4.1	3.5	2/17/2017	\$22.42	\$66.56
818	DUVAL	Solar PV	5.0	4.3	11/23/2009	\$0.00	\$0.00
819	DUVAL	Solar PV	-	-	11/23/2009	\$0.00	\$0.00
820	DUVAL	Solar PV	6.8	5.8	9/7/2017	\$150.39	\$483.46
821	DUVAL	Solar PV	3.0	2.6	11/1/2016	\$137.24	\$474.40
822	DUVAL	Solar PV	3.1	2.7	9/21/2016	\$68.82	\$75.49
823	DUVAL	Solar PV	4.0	3.4	3/5/2010	\$0.00	\$0.00
824	DUVAL	Solar PV	4.8	4.1	9/26/2018	\$34.89	\$34.89
825	ST JOHNS	Solar PV	5.2	4.4	7/24/2017	\$0.00	\$12.36
826	DUVAL	Solar PV	7.8	6.6	9/27/2016	\$0.00	\$18.52
827	DUVAL	Solar PV	2.9	2.4	1/13/2016	\$0.00	\$0.00
828	DUVAL	Solar PV	9.9	8.4	2/20/2018	\$125.79	\$313.64
829	DUVAL	Solar PV	9.7	8.3	1/15/2016	\$163.28	\$608.14
830	DUVAL	Solar PV	14.3	12.1	8/16/2016	\$0.00	\$0.00
831	DUVAL	Solar PV	7.9	6.7	11/18/2009	\$0.00	\$0.00

832	DUVAL	Solar PV	-	-	11/18/2009	\$0.00	\$0.00
833	DUVAL	Solar PV	-	-	1/2/2015	\$0.00	\$460.84
834	DUVAL	Solar PV	-	-	6/24/2014	\$0.00	\$0.00
835	DUVAL	Solar PV	-	-	10/30/2015	\$0.00	\$97.77
836	DUVAL	Solar PV	1.7	1.4	5/13/2015	\$0.00	\$0.00
837	DUVAL	Solar PV	10.9	9.3	4/4/2018	\$82.88	\$153.84
838	DUVAL	Solar PV	6.4	5.4	8/25/2014	\$0.00	\$8.18
839	DUVAL	Solar PV	6.5	5.5	9/23/2015	\$289.93	\$515.04
840	DUVAL	Solar PV	9.1	7.7	10/6/2017	\$0.00	\$0.00
841	DUVAL	Solar PV	9.4	8.0	4/11/2018	\$185.41	\$276.45
842	DUVAL	Solar PV	9.3	7.9	1/18/2017	\$40.65	\$95.27
843	DUVAL	Solar PV	6.0	5.1	6/23/2017	\$0.00	\$18.40
844	DUVAL	Solar PV	11.8	10.0	1/25/2018	\$0.00	\$0.00
845	DUVAL	Solar PV	7.4	6.3	4/14/2017	\$75.16	\$159.61
846	DUVAL	Solar PV	7.3	6.2	1/18/2017	\$30.04	\$71.08
847	ST JOHNS	Solar PV	8.4	7.1	9/27/2016	\$171.33	\$851.02
848	DUVAL	Solar PV	10.0	8.5	11/12/2014	\$0.00	\$0.00
849	DUVAL	Solar PV	-	-	12/5/2018	\$0.00	\$0.00
850	DUVAL	Solar PV	3.6	3.1	11/2/2018	\$0.00	\$0.00
851	ST JOHNS	Solar PV	7.3	6.2	10/3/2016	\$0.00	\$96.11
852	DUVAL	Solar PV	12.8	10.8	4/17/2017	\$0.00	\$40.00
853	DUVAL	Solar PV	4.7	4.0	2/13/2017	\$36.95	\$48.27
854	DUVAL	Solar PV	4.5	3.8	9/14/2016	\$0.00	\$14.37
855	DUVAL	Solar PV	7.2	6.1	8/22/2019	\$0.00	\$0.00
856	DUVAL	Solar PV	14.8	12.6	11/7/2016	\$0.00	\$289.42
857	DUVAL	Solar PV	5.9	5.0	9/7/2018	\$0.00	\$0.00
858	DUVAL	Solar PV	6.6	5.6	6/13/2019	\$0.00	\$0.00
859	DUVAL	Solar PV	6.5	5.5	4/6/2017	\$133.29	\$319.59
860	DUVAL	Solar PV	3.5	3.0	11/3/2015	\$12.56	\$63.20
861	DUVAL	Solar PV	10.9	9.3	8/18/2017	\$79.06	\$329.44
862	DUVAL	Solar PV	3.5	3.0	1/22/2010	\$0.00	\$0.00
863	ST JOHNS	Solar PV	3.0	2.6	5/4/2016	\$0.00	\$0.00
864	DUVAL	Solar PV	7.1	6.0	3/5/2018	\$57.95	\$150.69
865	DUVAL	Solar PV	14.6	12.4	12/2/2015	\$79.71	\$496.44
866	DUVAL	Solar PV	12.7	10.8	8/10/2017	\$75.67	\$75.67
867	DUVAL	Solar PV	7.3	6.2	12/7/2018	\$0.00	\$0.00
868	DUVAL	Solar PV	5.3	4.5	1/23/2015	\$44.47	\$106.51
869	DUVAL	Solar PV	7.4	6.3	8/2/2016	\$12.85	\$61.42
870	DUVAL	Solar PV	3.0	2.6	8/15/2017	\$0.00	\$0.00
871	DUVAL	Solar PV	10.4	8.8	8/19/2016	\$6.87	\$73.98
872	DUVAL	Solar PV	6.4	5.4	1/19/2017	\$0.00	\$0.00
873	DUVAL	Solar PV	11.9	10.1	10/20/2015	\$92.20	\$426.73
874	DUVAL	Solar PV	4.6	3.9	3/16/2018	\$0.00	\$0.50
875	DUVAL	Solar PV	11.7	9.9	3/13/2013	\$41.49	\$401.50
876	ST JOHNS	Solar PV	7.9	6.7	4/5/2018	\$17.75	\$17.75
877	DUVAL	Solar PV	3.2	2.7	5/29/2015	\$65.45	\$392.05
878	DUVAL	Solar PV	7.0	6.0	9/23/2016	\$0.00	\$0.00
879	DUVAL	Solar PV	5.1	4.4	2/12/2018	\$11.31	\$27.53
880	DUVAL	Solar PV	4.9	4.2	12/20/2017	\$0.00	\$8.12
881	DUVAL	Solar PV	4.7	4.0	2/22/2017	\$0.00	\$0.00
882	DUVAL	Solar PV	8.3	7.0	4/28/2017	\$0.00	\$0.00
883	DUVAL	Solar PV	7.0	6.0	9/24/2015	\$0.00	\$537.46
884	DUVAL	Solar PV	5.9	5.0	1/19/2017	\$6.83	\$88.34
885	DUVAL	Solar PV	4.2	3.6	6/13/2019	\$0.00	\$0.00
886	DUVAL	Solar PV	78.0	66.3	7/2/2018	\$248.83	\$755.36
887	DUVAL	Solar PV	-	-	2/5/2019	\$4,893.01	\$4,893.01
888	ST JOHNS	Solar PV	12.4	10.5	7/21/2016	\$0.00	\$124.31
889	DUVAL	Solar PV	5.0	4.2	7/10/2018	\$0.00	\$0.00
890	DUVAL	Solar PV	4.8	4.1	11/13/2017	\$0.00	\$0.00
891	DUVAL	Solar PV	7.3	6.2	2/15/2017	\$28.74	\$29.29
892	DUVAL	Solar PV	8.5	7.2	5/6/2014	\$0.00	\$355.70
893	DUVAL	Solar PV	-	-	3/8/2016	\$5.12	\$66.07
894	DUVAL	Solar PV	6.7	5.7	8/26/2016	\$284.52	\$818.69
895	DUVAL	Solar PV	10.6	9.0	9/1/2017	\$42.51	\$103.14
896	DUVAL	Solar PV	12.0	10.2	9/27/2016	\$41.73	\$113.47

897	DUVAL	Solar PV	4.8	4.1	10/2/2018	\$0.00	\$0.00
898	DUVAL	Solar PV	-	-	11/23/2016	\$0.00	\$93.87
899	DUVAL	Solar PV	6.9	5.9	2/8/2017	\$41.39	\$133.99
900	DUVAL	Solar PV	11.4	9.7	9/19/2019	\$0.00	\$0.00
901	DUVAL	Solar PV	8.4	7.1	11/10/2016	\$0.00	\$36.43
902	DUVAL	Solar PV	-	-	8/15/2018	\$0.09	\$0.09
903	DUVAL	Solar PV	7.1	6.0	4/17/2018	\$19.03	\$62.35
904	DUVAL	Solar PV	5.2	4.4	8/10/2017	\$0.00	\$0.00
905	DUVAL	Solar PV	6.8	5.7	11/23/2015	\$9.15	\$25.12
906	DUVAL	Solar PV	7.5	6.4	6/21/2013	\$0.00	\$0.00
907	DUVAL	Solar PV	10.0	8.5	2/9/2017	\$0.00	\$20.69
908	DUVAL	Solar PV	9.2	7.8	6/25/2015	\$0.00	\$0.00
909	ST JOHNS	Solar PV	5.0	4.3	5/19/2014	\$0.00	\$27.07
910	DUVAL	Solar PV	4.6	3.9	3/15/2018	\$0.00	\$0.00
911	DUVAL	Solar PV	8.9	7.6	2/3/2016	\$27.77	\$166.22
912	DUVAL	Solar PV	9.5	8.1	7/11/2016	\$0.00	\$0.00
913	DUVAL	Solar PV	5.6	4.8	8/31/2009	\$0.00	\$0.00
914	DUVAL	Solar PV	0.0	0.0	3/21/2016	\$0.00	\$425.16
915	DUVAL	Solar PV	7.4	6.3	11/26/2014	\$0.00	\$23.65
916	DUVAL	Solar PV	7.0	6.0	11/13/2017	\$0.00	\$0.00
917	DUVAL	Solar PV	8.0	6.8	12/11/2013	\$0.00	\$140.87
918	DUVAL	Solar PV	5.1	4.4	6/15/2010	\$0.00	\$0.00
919	DUVAL	Solar PV	8.3	7.1	6/10/2014	\$2.67	\$18.40
920	DUVAL	Solar PV	1.7	1.5	8/25/2015	\$0.00	\$0.00
921	DUVAL	Solar PV	7.0	6.0	1/24/2019	\$0.00	\$0.00
922	DUVAL	Solar PV	5.4	4.6	9/13/2019	\$0.00	\$0.00
923	DUVAL	Solar PV	5.9	5.0	9/14/2015	\$0.00	\$123.86
924	DUVAL	Solar PV	10.1	8.6	2/24/2015	\$151.54	\$1,205.66
925	DUVAL	Solar PV	7.8	6.7	12/30/2015	\$0.00	\$93.24
926	DUVAL	Solar PV	10.3	8.7	5/24/2016	\$64.75	\$339.71
927	DUVAL	Solar PV	7.4	6.3	8/19/2014	\$49.49	\$343.88
928	DUVAL	Solar PV	5.2	4.4	9/22/2009	\$0.00	\$0.00
929	DUVAL	Solar PV	9.3	7.9	5/15/2017	\$0.00	\$0.00
930	DUVAL	Solar PV	11.6	9.9	8/10/2017	\$32.61	\$32.61
931	DUVAL	Solar PV	4.3	3.7	5/18/2009	\$181.07	\$1,402.27
932	ST JOHNS	Solar PV	14.0	11.9	11/2/2016	\$298.30	\$1,013.43
933	DUVAL	Solar PV	8.4	7.1	5/8/2019	\$0.00	\$0.00
934	DUVAL	Solar PV	3.3	2.8	6/7/2019	\$0.00	\$0.00
935	DUVAL	Solar PV	6.6	5.6	2/23/2018	\$49.80	\$148.09
936	DUVAL	Solar PV	6.3	5.4	7/9/2019	\$0.00	\$0.00
937	ST JOHNS	Solar PV	13.0	11.0	4/18/2016	\$34.44	\$897.16
938	DUVAL	Solar PV	7.2	6.1	11/30/2016	\$4.71	\$4.71
939	DUVAL	Solar PV	7.3	6.2	10/31/2017	\$60.07	\$214.49
940	DUVAL	Solar PV	6.5	5.5	12/9/2016	\$0.00	\$24.92
941	ST JOHNS	Solar PV	2.7	2.3	5/29/2015	\$0.00	\$7.81
942	DUVAL	Solar PV	7.6	6.5	1/19/2017	\$6.49	\$8.64
943	ST JOHNS	Solar PV	9.7	8.3	4/9/2018	\$0.00	\$21.96
944	DUVAL	Solar PV	6.8	5.8	11/18/2016	\$34.46	\$34.46
945	DUVAL	Solar PV	-	-	11/18/2016	\$0.00	\$27.97
946	DUVAL	Solar PV	6.6	5.6	7/17/2018	\$0.00	\$0.00
947	DUVAL	Solar PV	2.0	1.7	5/14/2013	\$0.00	\$0.00
948	DUVAL	Solar PV	5.4	4.6	9/4/2015	\$0.00	\$46.97
949	ST JOHNS	Solar PV	6.8	5.7	1/15/2016	\$0.00	\$19.12
950	DUVAL	Solar PV	3.8	3.2	7/6/2015	\$0.00	\$0.00
951	DUVAL	Solar PV	12.0	10.2	1/24/2018	\$105.71	\$331.70
952	DUVAL	Solar PV	6.3	5.4	2/28/2017	\$33.22	\$96.89
953	DUVAL	Solar PV	8.0	6.8	3/13/2015	\$9.35	\$105.42
954	DUVAL	Solar PV	7.0	5.9	5/17/2017	\$14.91	\$41.76
955	CLAY	Solar PV	8.6	7.3	9/9/2016	\$0.00	\$0.00
956	DUVAL	Solar PV	6.1	5.2	9/23/2015	\$0.00	\$19.32
957	DUVAL	Solar PV	6.6	5.6	2/20/2019	\$0.00	\$0.00
958	DUVAL	Solar PV	6.7	5.7	3/18/2015	\$97.49	\$549.03
959	ST JOHNS	Solar PV	5.3	4.5	2/27/2014	\$0.00	\$0.00
960	DUVAL	Solar PV	8.0	6.8	11/6/2014	\$8.54	\$95.91
961	DUVAL	Solar PV	10.6	9.0	2/16/2018	\$0.00	\$21.50



962	DUVAL	Solar PV	14.2	12.0	2/20/2018	\$240.46	\$481.06
963	DUVAL	Solar PV	2.9	2.5	7/26/2012	\$0.00	\$7.42
964	DUVAL	Solar PV	10.3	8.7	12/23/2015	\$81.81	\$430.35
965	DUVAL	Solar PV	9.7	8.3	3/1/2016	\$1.85	\$132.57
966	DUVAL	Solar PV	9.6	8.2	10/9/2019	\$0.00	\$0.00
967	DUVAL	Solar PV	3.6	3.1	12/9/2016	\$0.00	\$0.00
968	DUVAL	Solar PV	6.0	5.1	8/26/2019	\$0.00	\$0.00
969	DUVAL	Solar PV	6.8	5.8	12/12/2016	\$0.00	\$0.00
970	DUVAL	Solar PV	8.6	7.3	12/21/2015	\$141.92	\$462.45
971	ST JOHNS	Solar PV	7.2	6.1	1/9/2015	\$0.00	\$232.69
972	DUVAL	Solar PV	14.6	12.4	12/3/2015	\$0.00	\$290.04
973	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$1,120.00	\$1,120.00
974	DUVAL	Solar PV	9.8	8.3	5/14/2014	\$0.00	\$20.67
975	DUVAL	Solar PV	8.7	7.4	5/4/2017	\$33.44	\$74.59
976	DUVAL	Solar PV	9.9	8.4	3/7/2019	\$0.00	\$0.00
977	DUVAL	Solar PV	9.9	8.4	1/4/2019	\$0.00	\$0.00
978	DUVAL	Solar PV	1.5	1.3	8/29/2012	\$0.00	\$0.00
979	DUVAL	Solar PV	7.7	6.5	10/16/2018	\$0.00	\$0.00
980	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$109.65	\$757.62
981	DUVAL	Solar PV	10.0	8.5	11/3/2016	\$0.00	\$104.95
982	DUVAL	Solar PV	12.6	10.7	4/18/2019	\$0.00	\$0.00
983	DUVAL	Solar PV	11.2	9.5	6/28/2016	\$50.34	\$365.70
984	DUVAL	Solar PV	3.6	3.0	2/22/2018	\$1.20	\$7.94
985	DUVAL	Solar PV	7.7	6.5	2/20/2019	\$0.00	\$0.00
986	DUVAL	Solar PV	9.1	7.7	7/9/2019	\$0.00	\$0.00
987	DUVAL	Solar PV	6.0	5.1	3/1/2018	\$41.18	\$124.19
988	DUVAL	Solar PV	7.6	6.4	3/30/2016	\$53.44	\$229.21
989	DUVAL	Solar PV	14.5	12.3	12/13/2016	\$53.22	\$87.80
990	DUVAL	Solar PV	8.6	7.3	9/2/2015	\$0.00	\$0.00
991	DUVAL	Solar PV	9.2	7.8	12/3/2019	\$0.00	\$0.00
992	ST JOHNS	Solar PV	7.4	6.3	2/11/2015	\$56.18	\$353.82
993	DUVAL	Solar PV	9.5	8.0	12/13/2016	\$0.00	\$0.00
994	DUVAL	Solar PV	5.3	4.5	1/9/2017	\$0.00	\$0.00
995	DUVAL	Solar PV	6.7	5.7	6/15/2016	\$3.70	\$48.92
996	DUVAL	Solar PV	4.2	3.6	12/13/2016	\$0.00	\$0.00
997	DUVAL	Solar PV	6.6	5.6	5/29/2019	\$0.00	\$0.00
998	ST JOHNS	Solar PV	10.3	8.7	4/28/2016	\$161.09	\$586.91
999	DUVAL	Solar PV	3.6	3.1	11/13/2019	\$0.00	\$0.00
1000	DUVAL	Solar PV	9.3	7.9	6/22/2017	\$0.00	\$20.77
1001	DUVAL	Solar PV	11.5	9.8	4/5/2018	\$0.00	\$0.00
1002	DUVAL	Solar PV	7.2	6.1	10/3/2019	\$0.00	\$0.00
1003	DUVAL	Solar PV	8.3	7.0	12/8/2017	\$0.00	\$0.00
1004	DUVAL	Solar PV	8.8	7.5	4/30/2014	\$0.00	\$104.05
1005	DUVAL	Solar PV	7.8	6.7	5/24/2018	\$0.00	\$0.00
1006	DUVAL	Solar PV	6.2	5.3	9/17/2019	\$0.00	\$0.00
1007	DUVAL	Solar PV	5.6	4.8	8/5/2016	\$0.00	\$93.09
1008	DUVAL	Solar PV	8.6	7.3	9/17/2015	\$3.90	\$134.85
1009	DUVAL	Solar PV	4.3	3.7	1/3/2019	\$0.00	\$0.00
1010	DUVAL	Solar PV	7.7	6.5	5/29/2018	\$38.97	\$38.97
1011	DUVAL	Solar PV	-	-	11/9/2017	\$0.00	\$42.20
1012	DUVAL	Solar PV	9.8	8.3	6/27/2016	\$115.61	\$175.29
1013	DUVAL	Solar PV	10.8	9.2	2/9/2016	\$0.00	\$68.75
1014	DUVAL	Solar PV	8.0	6.8	3/30/2018	\$90.69	\$135.98
1015	DUVAL	Solar PV	8.4	7.1	6/22/2016	\$0.00	\$53.71
1016	DUVAL	Solar PV	17.4	14.8	4/10/2019	\$0.00	\$0.00
1017	DUVAL	Solar PV	3.4	2.9	7/11/2016	\$0.00	\$0.00
1018	DUVAL	Solar PV	11.2	9.5	9/5/2018	\$5.84	\$133.74
1019	DUVAL	Solar PV	4.7	4.0	8/4/2017	\$0.00	\$0.00
1020	DUVAL	Solar PV	7.4	6.3	10/8/2019	\$0.00	\$0.00
1021	ST JOHNS	Solar PV	10.8	9.2	5/31/2019	\$0.00	\$0.00
1022	DUVAL	Solar PV	9.3	7.9	3/10/2017	\$116.30	\$711.36
1023	DUVAL	Solar PV	9.7	8.2	11/18/2016	\$0.00	\$60.64
1024	DUVAL	Solar PV	11.6	9.9	2/17/2017	\$0.00	\$0.00
1025	DUVAL	Solar PV	10.2	8.6	1/3/2019	\$0.00	\$0.00
1026	DUVAL	Solar PV	3.5	3.0	6/1/2017	\$0.00	\$0.00

1027	DUVAL	Solar PV	11.3	9.6	7/24/2015	\$210.10	\$822.46
1028	ST JOHNS	Solar PV	9.7	8.2	2/2/2017	\$20.50	\$240.18
1029	DUVAL	Solar PV	10.8	9.2	1/23/2019	\$14.57	\$14.57
1030	DUVAL	Solar PV	1.7	1.4	5/27/2014	\$0.00	\$0.00
1031	DUVAL	Solar PV	12.0	10.2	4/4/2018	\$138.13	\$202.22
1032	DUVAL	Solar PV	5.1	4.4	11/25/2015	\$0.00	\$0.00
1033	DUVAL	Solar PV	10.1	8.6	2/10/2015	\$16.56	\$80.36
1034	DUVAL	Solar PV	7.2	6.1	2/20/2018	\$195.09	\$239.66
1035	DUVAL	Solar PV	7.1	6.1	9/5/2012	\$0.00	\$24.27
1036	DUVAL	Solar PV	7.4	6.3	6/6/2016	\$63.41	\$490.26
1037	DUVAL	Solar PV	5.2	4.4	7/31/2017	\$0.00	\$0.00
1038	DUVAL	Solar PV	5.1	4.4	8/11/2017	\$0.00	\$0.00
1039	DUVAL	Solar PV	9.7	8.3	8/28/2015	\$60.12	\$325.52
1040	DUVAL	Solar PV	6.9	5.9	11/9/2009	\$0.00	\$0.00
1041	DUVAL	Solar PV	12.2	10.4	10/20/2017	\$10.29	\$49.59
1042	DUVAL	Solar PV	5.9	5.0	4/1/2016	\$0.00	\$0.00
1043	DUVAL	Solar PV	6.6	5.6	4/16/2019	\$0.00	\$0.00
1044	DUVAL	Solar PV	57.8	49.1	4/18/2017	\$0.00	\$0.00
1045	DUVAL	Solar PV	13.0	11.0	10/19/2015	\$200.36	\$983.18
1046	DUVAL	Solar PV	2.8	2.4	1/17/2013	\$28.36	\$320.76
1047	DUVAL	Solar PV	-	-	6/6/2019	\$8.70	\$8.70
1048	DUVAL	Solar PV	1.8	1.5	11/3/2011	\$0.00	\$10.83
1049	DUVAL	Solar PV	3.5	3.0	10/6/2017	\$0.00	\$0.00
1050	DUVAL	Solar PV	6.0	5.1	2/21/2019	\$0.00	\$0.00
1051	DUVAL	Solar PV	8.4	7.1	1/9/2017	\$0.00	\$20.47
1052	DUVAL	Solar PV	7.0	6.0	12/16/2016	\$0.00	\$0.00
1053	DUVAL	Solar PV	5.8	5.0	5/6/2014	\$17.18	\$68.64
1054	DUVAL	Solar PV	1.9	1.6	6/29/2010	\$0.00	\$0.00
1055	DUVAL	Solar PV	6.6	5.6	9/21/2016	\$0.00	\$0.00
1056	DUVAL	Solar PV	-	-	9/21/2016	\$0.00	\$0.00
1057	DUVAL	Solar PV	-	-	2/13/2019	\$28.39	\$28.39
1058	DUVAL	Solar PV	11.4	9.7	11/9/2018	\$0.00	\$0.00
1059	DUVAL	Solar PV	9.6	8.1	6/22/2017	\$0.00	\$18.22
1060	DUVAL	Solar PV	5.9	5.0	7/13/2015	\$0.00	\$0.57
1061	DUVAL	Solar PV	5.4	4.6	12/14/2015	\$0.00	\$0.00
1062	DUVAL	Solar PV	3.8	3.2	2/21/2019	\$0.00	\$0.00
1063	DUVAL	Solar PV	10.0	8.5	11/20/2015	\$0.00	\$0.00
1064	DUVAL	Solar PV	4.8	4.1	5/16/2019	\$0.00	\$0.00
1065	DUVAL	Solar PV	3.7	3.1	8/16/2019	\$0.00	\$0.00
1066	DUVAL	Solar PV	-	-	11/4/2016	\$0.00	\$0.00
1067	ST JOHNS	Solar PV	7.6	6.4	7/10/2015	\$25.68	\$275.85
1068	DUVAL	Solar PV	5.9	5.0	9/1/2015	\$0.00	\$26.01
1069	DUVAL	Solar PV	-	-	4/11/2018	\$65.97	\$173.26
1070	DUVAL	Solar PV	9.0	7.6	5/22/2017	\$0.00	\$5.44
1071	DUVAL	Solar PV	3.1	2.7	10/19/2016	\$0.00	\$0.00
1072	DUVAL	Solar PV	1.1	0.9	11/12/2014	\$0.00	\$0.00
1073	DUVAL	Solar PV	7.1	6.0	3/16/2018	\$42.52	\$94.12
1074	DUVAL	Solar PV	13.3	11.3	3/14/2018	\$30.14	\$114.57
1075	DUVAL	Solar PV	7.8	6.6	4/24/2019	\$0.00	\$0.00
1076	ST JOHNS	Solar PV	8.4	7.1	9/28/2016	\$168.07	\$533.71
1077	ST JOHNS	Solar PV	6.5	5.6	6/24/2016	\$132.16	\$558.30
1078	DUVAL	Solar PV	9.0	7.7	1/30/2018	\$0.00	\$0.00
1079	DUVAL	Solar PV	3.5	3.0	12/20/2017	\$0.00	\$0.00
1080	DUVAL	Solar PV	7.2	6.1	2/5/2019	\$0.00	\$0.00
1081	ST JOHNS	Solar PV	11.6	9.9	11/15/2019	\$0.00	\$0.00
1082	DUVAL	Solar PV	6.3	5.3	12/2/2016	\$0.00	\$0.00
1083	DUVAL	Solar PV	12.6	10.7	11/2/2016	\$0.00	\$499.45
1084	DUVAL	Solar PV	7.4	6.3	11/1/2017	\$4.30	\$41.03
1085	DUVAL	Solar PV	8.0	6.8	3/7/2017	\$0.00	\$0.00
1086	DUVAL	Solar PV	3.5	3.0	12/8/2017	\$0.00	\$0.00
1087	DUVAL	Solar PV	5.8	4.9	7/7/2017	\$0.00	\$0.00
1088	DUVAL	Solar PV	8.0	6.8	6/7/2019	\$0.00	\$0.00
1089	DUVAL	Solar PV	5.8	4.9	3/27/2019	\$0.00	\$0.00
1090	DUVAL	Solar PV	5.0	4.2	9/2/2009	\$0.00	\$20.37
1091	DUVAL	Solar PV	2.8	2.4	10/4/2017	\$0.00	\$0.00

1092	DUVAL	Solar PV	7.8	6.7	10/21/2016	\$0.00	\$7.51
1093	DUVAL	Solar PV	5.0	4.3	10/18/2017	\$96.30	\$236.34
1094	DUVAL	Solar PV	8.1	6.9	1/31/2019	\$0.00	\$0.00
1095	ST JOHNS	Solar PV	10.2	8.7	1/3/2019	\$0.00	\$0.00
1096	DUVAL	Solar PV	8.3	7.0	8/23/2017	\$110.25	\$411.27
1097	DUVAL	Solar PV	7.1	6.0	6/7/2017	\$117.75	\$228.30
1098	DUVAL	Solar PV	5.6	4.8	11/25/2015	\$0.00	\$0.00
1099	DUVAL	Solar PV	3.2	2.7	4/13/2010	\$59.78	\$234.92
1100	DUVAL	Solar PV	8.0	6.8	3/30/2018	\$33.44	\$89.85
1101	DUVAL	Solar PV	3.5	3.0	12/22/2016	\$0.00	\$0.00
1102	DUVAL	Solar PV	2.1	1.8	11/12/2015	\$0.00	\$0.00
1103	DUVAL	Solar PV	6.1	5.2	4/17/2018	\$76.87	\$132.46
1104	DUVAL	Solar PV	787.3	669.2	4/17/2019	\$0.00	\$0.00
1105	DUVAL	Solar PV	7.3	6.2	12/5/2016	\$0.00	\$0.00
1106	DUVAL	Solar PV	-	-	8/28/2017	\$0.00	\$0.00
1107	DUVAL	Solar PV	10.9	9.3	4/12/2018	\$28.40	\$80.25
1108	DUVAL	Solar PV	5.8	5.0	10/23/2014	\$196.92	\$224.84
1109	DUVAL	Solar PV	7.8	6.6	4/19/2019	\$64.03	\$64.03
1110	DUVAL	Solar PV	7.8	6.7	10/16/2018	\$0.00	\$0.00
1111	DUVAL	Solar PV	10.3	8.7	4/11/2018	\$30.69	\$34.95
1112	DUVAL	Solar PV	7.0	6.0	7/28/2016	\$0.00	\$12.90
1113	DUVAL	Solar PV	11.6	9.9	4/17/2018	\$0.00	\$24.39
1114	DUVAL	Solar PV	6.2	5.3	1/14/2016	\$0.00	\$0.00
1115	DUVAL	Solar PV	6.4	5.4	2/26/2018	\$8.75	\$8.75
1116	DUVAL	Solar PV	9.3	7.9	5/22/2018	\$0.00	\$0.00
1117	DUVAL	Solar PV	26.4	22.4	12/21/2010	\$0.00	\$0.00
1118	DUVAL	Solar PV	-	-	7/5/2011	\$0.00	\$0.00
1119	DUVAL	Solar PV	-	-	7/9/2012	\$0.00	\$0.00
1120	DUVAL	Solar PV	9.7	8.3	10/9/2015	\$16.95	\$399.30
1121	ST JOHNS	Solar PV	8.5	7.2	10/24/2014	\$26.43	\$194.32
1122	DUVAL	Solar PV	7.4	6.3	5/23/2016	\$0.00	\$5.24
1123	DUVAL	Solar PV	3.5	3.0	10/12/2017	\$14.00	\$14.00
1124	DUVAL	Solar PV	7.4	6.2	5/1/2013	\$53.82	\$697.72
1125	DUVAL	Solar PV	8.7	7.4	7/28/2017	\$0.00	\$0.00
1126	DUVAL	Solar PV	9.0	7.6	5/1/2017	\$50.54	\$172.32
1127	DUVAL	Solar PV	9.0	7.7	12/13/2016	\$41.27	\$159.97
1128	DUVAL	Solar PV	12.1	10.3	4/23/2018	\$75.39	\$146.21
1129	DUVAL	Solar PV	0.0	0.0	6/29/2010	\$0.00	\$0.00
1130	DUVAL	Solar PV	12.2	10.3	12/4/2015	\$33.36	\$503.52
1131	DUVAL	Solar PV	7.7	6.5	5/9/2016	\$0.00	\$0.00
1132	DUVAL	Solar PV	4.8	4.1	3/20/2015	\$0.00	\$0.00
1133	DUVAL	Solar PV	-	-	7/24/2013	\$0.00	\$58.47
1134	DUVAL	Solar PV	11.1	9.5	10/30/2014	\$24.17	\$446.43
1135	DUVAL	Solar PV	4.2	3.6	12/18/2014	\$2.86	\$93.91
1136	DUVAL	Solar PV	9.7	8.2	7/12/2016	\$11.52	\$69.17
1137	DUVAL	Solar PV	10.1	8.5	7/27/2017	\$0.00	\$0.00
1138	ST JOHNS	Solar PV	6.7	5.7	7/18/2017	\$0.00	\$0.00
1139	DUVAL	Solar PV	5.6	4.8	11/17/2016	\$19.83	\$19.83
1140	DUVAL	Solar PV	6.4	5.4	10/7/2014	\$16.67	\$202.28
1141	DUVAL	Solar PV	5.0	4.3	9/30/2019	\$0.00	\$0.00
1142	DUVAL	Solar PV	5.7	4.8	4/19/2016	\$0.92	\$0.92
1143	DUVAL	Solar PV	7.0	5.9	1/19/2017	\$0.00	\$36.32
1144	ST JOHNS	Solar PV	11.7	9.9	7/11/2019	\$0.00	\$0.00
1145	DUVAL	Solar PV	7.8	6.7	8/3/2018	\$5.39	\$106.95
1146	DUVAL	Solar PV	10.0	8.5	12/18/2015	\$1.43	\$33.34
1147	DUVAL	Solar PV	7.0	6.0	9/1/2015	\$0.00	\$33.22
1148	DUVAL	Solar PV	7.2	6.1	1/26/2015	\$13.59	\$59.84
1149	DUVAL	Solar PV	3.0	2.6	8/11/2011	\$0.00	\$0.00
1150	DUVAL	Solar PV	9.2	7.8	5/9/2016	\$30.33	\$132.95
1151	DUVAL	Solar PV	3.4	2.9	4/27/2016	\$0.00	\$0.00
1152	DUVAL	Solar PV	6.8	5.8	5/29/2019	\$0.00	\$0.00
1153	ST JOHNS	Solar PV	13.0	11.0	4/5/2016	\$0.00	\$0.00
1154	ST JOHNS	Solar PV	13.5	11.5	4/18/2016	\$0.00	\$44.14
1155	DUVAL	Solar PV	5.4	4.6	1/22/2018	\$28.08	\$101.48
1156	ST JOHNS	Solar PV	8.6	7.3	7/17/2019	\$0.00	\$0.00

1157	ST JOHNS	Solar PV	-	-	4/12/2016	\$5.49	\$121.16
1158	DUVAL	Solar PV	7.8	6.6	6/13/2019	\$0.00	\$0.00
1159	ST JOHNS	Solar PV	10.5	8.9	4/10/2018	\$29.40	\$52.60
1160	DUVAL	Solar PV	4.0	3.4	11/19/2019	\$0.00	\$0.00
1161	DUVAL	Solar PV	8.3	7.0	8/17/2017	\$0.00	\$20.18
1162	DUVAL	Solar PV	-	-	8/17/2017	\$148.34	\$270.85
1163	DUVAL	Solar PV	11.0	9.4	1/4/2019	\$0.00	\$0.00
1164	CLAY	Solar PV	8.5	7.2	8/21/2013	\$0.00	\$0.00
1165	DUVAL	Solar PV	6.0	5.1	2/14/2013	\$0.00	\$371.29
1166	DUVAL	Solar PV	6.3	5.3	11/3/2017	\$29.64	\$53.69
1167	DUVAL	Solar PV	9.3	7.9	9/22/2014	\$23.36	\$207.79
1168	DUVAL	Solar PV	3.3	2.8	3/27/2019	\$0.00	\$0.00
1169	DUVAL	Solar PV	11.6	9.8	5/7/2019	\$0.00	\$0.00
1170	DUVAL	Solar PV	8.3	7.0	3/1/2016	\$0.00	\$0.00
1171	DUVAL	Solar PV	7.3	6.2	9/23/2016	\$37.15	\$209.96
1172	DUVAL	Solar PV	7.1	6.1	11/15/2017	\$0.00	\$5.85
1173	DUVAL	Solar PV	5.2	4.4	1/14/2019	\$0.00	\$0.00
1174	DUVAL	Solar PV	6.4	5.4	2/20/2019	\$0.85	\$0.85
1175	ST JOHNS	Solar PV	7.6	6.4	1/29/2016	\$0.00	\$0.00
1176	DUVAL	Solar PV	1.7	1.5	9/20/2016	\$0.00	\$0.00
1177	DUVAL	Solar PV	7.5	6.4	4/18/2018	\$129.98	\$171.48
1178	DUVAL	Solar PV	5.9	5.0	11/28/2016	\$0.00	\$33.32
1179	DUVAL	Solar PV	18.4	15.6	2/27/2019	\$0.00	\$0.00
1180	DUVAL	Solar PV	9.9	8.4	4/11/2018	\$60.61	\$105.16
1181	DUVAL	Solar PV	8.9	7.5	4/9/2018	\$122.91	\$187.58
1182	DUVAL	Solar PV	10.0	8.5	9/10/2019	\$0.00	\$0.00
1183	DUVAL	Solar PV	4.8	4.1	12/27/2016	\$0.00	\$28.51
1184	DUVAL	Solar PV	1.9	1.6	4/5/2017	\$0.00	\$0.00
1185	DUVAL	Solar PV	7.0	5.9	1/2/2018	\$2.82	\$2.82
1186	DUVAL	Solar PV	-	-	2/13/2017	\$0.00	\$92.75
1187	DUVAL	Solar PV	6.9	5.9	4/20/2015	\$0.00	\$5.14
1188	DUVAL	Solar PV	3.2	2.8	5/11/2016	\$0.00	\$3.24
1189	ST JOHNS	Solar PV	10.0	8.5	4/8/2016	\$0.00	\$127.65
1190	DUVAL	Solar PV	7.3	6.2	6/6/2018	\$0.00	\$0.00
1191	DUVAL	Solar PV	10.5	8.9	6/17/2016	\$24.40	\$24.40
1192	ST JOHNS	Solar PV	16.2	13.8	1/4/2016	\$0.00	\$0.00
1193	DUVAL	Solar PV	8.1	6.9	5/24/2018	\$0.00	\$0.00
1194	DUVAL	Solar PV	5.0	4.3	10/21/2009	\$0.00	\$3.97
1195	DUVAL	Solar PV	11.2	9.5	10/26/2016	\$0.60	\$153.66
1196	DUVAL	Solar PV	7.0	6.0	5/12/2016	\$62.28	\$340.79
1197	DUVAL	Solar PV	-	-	4/18/2013	\$0.00	\$51.87
1198	DUVAL	Solar PV	4.2	3.6	11/8/2016	\$0.00	\$0.00
1199	DUVAL	Solar PV	8.0	6.8	9/9/2014	\$11.83	\$77.49
1200	DUVAL	Solar PV	4.1	3.4	12/16/2015	\$16.14	\$119.23
1201	DUVAL	Solar PV	2.3	1.9	10/17/2017	\$81.03	\$81.03
1202	DUVAL	Solar PV	4.2	3.6	11/17/2014	\$60.81	\$490.02
1203	DUVAL	Solar PV	7.0	6.0	1/12/2016	\$0.00	\$19.41
1204	DUVAL	Solar PV	10.3	8.7	5/18/2016	\$0.00	\$0.00
1205	CLAY	Solar PV	9.9	8.4	4/30/2018	\$0.00	\$0.00
1206	DUVAL	Solar PV	4.6	3.9	8/4/2017	\$0.00	\$0.00
1207	ST JOHNS	Solar PV	10.3	8.8	4/10/2018	\$97.79	\$139.83
1208	DUVAL	Solar PV	9.2	7.9	9/1/2016	\$51.57	\$242.04
1209	DUVAL	Solar PV	4.5	3.8	11/28/2016	\$0.00	\$0.00
1210	DUVAL	Solar PV	-	-	5/9/2016	\$0.00	\$121.55
1211	DUVAL	Solar PV	11.4	9.7	9/8/2017	\$157.14	\$184.51
1212	DUVAL	Solar PV	4.0	3.4	1/16/2018	\$0.00	\$0.00
1213	DUVAL	Solar PV	8.4	7.1	6/10/2016	\$2.97	\$86.65
1214	DUVAL	Solar PV	7.9	6.7	8/6/2019	\$0.00	\$0.00
1215	DUVAL	Solar PV	6.6	5.6	5/30/2019	\$0.00	\$0.00
1216	DUVAL	Solar PV	1.7	1.5	6/28/2016	\$0.00	\$0.00
1217	DUVAL	Solar PV	5.2	4.4	12/20/2017	\$22.35	\$22.35
1218	DUVAL	Solar PV	7.3	6.2	3/8/2017	\$0.00	\$4.83
1219	DUVAL	Solar PV	6.9	5.9	10/20/2014	\$28.80	\$495.72
1220	DUVAL	Solar PV	6.9	5.9	1/25/2019	\$0.00	\$0.00
1221	DUVAL	Solar PV	8.3	7.0	8/9/2016	\$0.00	\$133.01

1222	DUVAL	Solar PV	3.2	2.8	3/29/2017	\$0.00	\$0.00
1223	DUVAL	Solar PV	7.1	6.0	6/8/2018	\$0.00	\$0.00
1224	DUVAL	Solar PV	6.6	5.6	1/23/2013	\$14.09	\$33.92
1225	DUVAL	Solar PV	3.4	2.9	4/26/2017	\$0.00	\$0.00
1226	DUVAL	Solar PV	9.1	7.8	10/10/2017	\$100.78	\$287.23
1227	DUVAL	Solar PV	12.4	10.5	3/22/2017	\$74.92	\$320.65
1228	DUVAL	Solar PV	24.5	20.8	4/11/2018	\$289.26	\$452.12
1229	CLAY	Solar PV	9.1	7.8	12/23/2015	\$0.00	\$0.00
1230	CLAY	Solar PV	-	-	12/23/2015	\$0.00	\$0.00
1231	DUVAL	Solar PV	-	-	9/14/2015	\$0.00	\$82.18
1232	DUVAL	Solar PV	-	-	6/9/2017	\$175.83	\$406.14
1233	DUVAL	Solar PV	6.5	5.5	11/2/2018	\$0.00	\$0.00
1234	ST JOHNS	Solar PV	5.2	4.4	6/13/2016	\$0.00	\$0.00
1235	DUVAL	Solar PV	8.5	7.2	6/13/2013	\$1.32	\$71.50
1236	DUVAL	Solar PV	18.1	15.4	2/28/2018	\$95.71	\$177.95
1237	ST JOHNS	Solar PV	4.1	3.5	4/10/2018	\$70.60	\$110.65
1238	DUVAL	Solar PV	5.2	4.4	1/17/2014	\$0.00	\$199.89
1239	DUVAL	Solar PV	-	-	1/2/2018	\$18.81	\$67.29
1240	DUVAL	Solar PV	9.9	8.4	5/29/2019	\$0.00	\$0.00
1241	DUVAL	Solar PV	11.3	9.6	3/4/2016	\$0.00	\$382.43
1242	DUVAL	Solar PV	3.5	3.0	10/16/2018	\$0.00	\$0.00
1243	DUVAL	Solar PV	115.9	98.5	4/11/2018	\$0.00	\$0.00
1244	ST JOHNS	Solar PV	11.2	9.5	11/6/2017	\$42.70	\$95.21
1245	DUVAL	Solar PV	5.9	5.0	6/23/2016	\$0.00	\$1.03
1246	DUVAL	Solar PV	341.2	290.0	12/4/2018	\$0.00	\$0.00
1247	DUVAL	Solar PV	7.8	6.6	12/5/2019	\$0.00	\$0.00
1248	DUVAL	Solar PV	4.2	3.6	1/30/2017	\$0.00	\$0.00
1249	DUVAL	Solar PV	8.6	7.3	3/6/2018	\$86.33	\$162.41
1250	DUVAL	Solar PV	7.4	6.3	3/8/2018	\$42.40	\$242.45
1251	DUVAL	Solar PV	3.2	2.7	6/26/2014	\$6.99	\$30.79
1252	DUVAL	Solar PV	1.0	0.9	6/3/2014	\$707.81	\$2,174.94
1253	DUVAL	Solar PV	8.3	7.0	2/16/2018	\$19.87	\$37.38
1254	DUVAL	Solar PV	16.5	14.0	3/29/2018	\$347.53	\$624.51
1255	DUVAL	Solar PV	6.2	5.3	4/30/2013	\$0.00	\$169.96
1256	DUVAL	Solar PV	10.3	8.8	11/15/2017	\$0.00	\$35.89
1257	DUVAL	Solar PV	7.8	6.6	1/17/2018	\$0.00	\$0.00
1258	DUVAL	Solar PV	5.2	4.4	3/28/2012	\$0.00	\$0.00
1259	ST JOHNS	Solar PV	6.7	5.7	7/28/2016	\$0.00	\$371.07
1260	ST JOHNS	Solar PV	-	-	7/31/2019	\$15.31	\$15.31
1261	DUVAL	Solar PV	9.7	8.2	2/22/2016	\$0.00	\$131.03
1262	DUVAL	Solar PV	14.0	11.9	9/18/2015	\$386.10	\$1,457.90
1263	DUVAL	Solar PV	7.7	6.5	8/23/2017	\$0.00	\$0.00
1264	DUVAL	Solar PV	-	-	8/23/2017	\$0.00	\$0.00
1265	DUVAL	Solar PV	8.0	6.8	4/30/2019	\$3.01	\$3.01
1266	DUVAL	Solar PV	11.8	10.0	5/30/2018	\$0.00	\$0.00
1267	DUVAL	Solar PV	6.1	5.2	10/26/2018	\$0.00	\$0.00
1268	DUVAL	Solar PV	9.2	7.8	10/9/2018	\$0.00	\$0.00
1269	DUVAL	Solar PV	10.8	9.2	6/12/2015	\$11.21	\$15.68
1270	DUVAL	Solar PV	3.0	2.6	10/29/2018	\$0.00	\$0.00
1271	DUVAL	Solar PV	10.3	8.7	1/13/2017	\$0.00	\$116.80
1272	DUVAL	Solar PV	3.2	2.7	8/14/2014	\$0.00	\$0.00
1273	DUVAL	Solar PV	7.7	6.5	2/10/2017	\$63.51	\$134.71
1274	DUVAL	Solar PV	6.1	5.2	1/10/2019	\$0.00	\$0.00
1275	DUVAL	Solar PV	8.5	7.2	10/12/2018	\$0.00	\$0.00
1276	DUVAL	Solar PV	37.6	32.0	12/4/2018	\$0.00	\$0.00
1277	ST JOHNS	Solar PV	9.5	8.1	5/17/2016	\$129.12	\$676.05
1278	DUVAL	Solar PV	6.1	5.1	7/1/2016	\$0.00	\$0.00
1279	ST JOHNS	Solar PV	3.0	2.6	3/24/2017	\$0.00	\$0.00
1280	DUVAL	Solar PV	8.1	6.9	4/17/2018	\$0.00	\$0.00
1281	DUVAL	Solar PV	9.6	8.2	4/30/2019	\$0.00	\$0.00
1282	DUVAL	Solar PV	9.0	7.7	7/3/2019	\$0.00	\$0.00
1283	DUVAL	Solar PV	10.1	8.6	7/27/2019	\$0.00	\$0.00
1284	DUVAL	Solar PV	-	-	12/13/2018	\$322.19	\$322.19
1285	DUVAL	Solar PV	-	-	3/30/2018	\$0.00	\$14.81
1286	DUVAL	Solar PV	8.1	6.9	6/5/2019	\$0.00	\$0.00

1287	ST JOHNS	Solar PV	7.6	6.4	5/10/2016	\$0.00	\$49.68
1288	DUVAL	Solar PV	10.0	8.5	4/5/2018	\$778.26	\$1,577.87
1289	DUVAL	Solar PV	2.6	2.2	3/3/2014	\$0.00	\$0.00
1290	DUVAL	Solar PV	5.7	4.9	6/26/2014	\$0.00	\$21.32
1291	DUVAL	Solar PV	59.3	50.4	12/6/2013	\$0.00	\$0.00
1292	DUVAL	Solar PV	4.6	3.9	3/30/2016	\$0.00	\$35.51
1293	DUVAL	Solar PV	6.4	5.4	4/6/2017	\$45.69	\$187.11
1294	DUVAL	Solar PV	7.2	6.1	1/19/2018	\$11.52	\$12.65
1295	DUVAL	Solar PV	5.0	4.2	5/22/2018	\$0.00	\$0.00
1296	DUVAL	Solar PV	7.7	6.5	3/9/2018	\$0.00	\$5.34
1297	DUVAL	Solar PV	11.7	9.9	3/16/2018	\$0.00	\$0.00
1298	DUVAL	Solar PV	-	-	3/16/2018	\$0.00	\$10.71
1299	DUVAL	Solar PV	-	-	9/4/2018	\$103.38	\$103.38
1300	DUVAL	Solar PV	25.3	21.5	7/20/2009	\$0.00	\$0.00
1301	CLAY	Solar PV	12.0	10.2	1/24/2017	\$0.00	\$150.19
1302	DUVAL	Solar PV	10.8	9.2	10/16/2015	\$0.00	\$331.11
1303	DUVAL	Solar PV	4.1	3.5	12/19/2014	\$0.00	\$0.01
1304	DUVAL	Solar PV	6.6	5.6	1/31/2019	\$0.00	\$0.00
1305	DUVAL	Solar PV	6.2	5.3	3/16/2017	\$19.96	\$99.76
1306	DUVAL	Solar PV	16.8	14.3	12/17/2015	\$0.00	\$170.22
1307	DUVAL	Solar PV	4.6	3.9	9/22/2017	\$0.00	\$0.00
1308	DUVAL	Solar PV	5.9	5.0	5/13/2016	\$15.01	\$32.00
1309	DUVAL	Solar PV	8.0	6.8	7/31/2014	\$0.00	\$0.12
1310	DUVAL	Solar PV	8.3	7.0	7/31/2017	\$84.59	\$250.73
1311	DUVAL	Solar PV	4.5	3.8	12/18/2014	\$1.21	\$96.56
1312	DUVAL	Solar PV	6.9	5.9	7/25/2017	\$0.00	\$0.00
1313	DUVAL	Solar PV	7.1	6.0	10/23/2017	\$0.00	\$4.11
1314	DUVAL	Solar PV	7.8	6.7	10/12/2018	\$0.00	\$0.00
1315	DUVAL	Solar PV	7.3	6.2	1/29/2014	\$0.00	\$0.00
1316	DUVAL	Solar PV	6.7	5.7	4/11/2018	\$0.00	\$0.00
1317	DUVAL	Solar PV	4.3	3.7	8/1/2018	\$0.00	\$0.00
1318	DUVAL	Solar PV	4.2	3.6	3/9/2017	\$0.00	\$0.00
1319	CLAY	Solar PV	4.9	4.1	5/10/2016	\$0.00	\$9.35
1320	ST JOHNS	Solar PV	6.8	5.7	6/25/2015	\$36.92	\$283.15
1321	DUVAL	Solar PV	6.4	5.4	7/25/2012	\$0.00	\$46.26
1322	DUVAL	Solar PV	7.1	6.1	10/4/2017	\$57.23	\$65.34
1323	DUVAL	Solar PV	6.2	5.3	8/25/2015	\$0.00	\$10.14
1324	DUVAL	Solar PV	2.1	1.8	12/11/2015	\$0.00	\$0.00
1325	DUVAL	Solar PV	10.8	9.2	3/12/2019	\$0.00	\$0.00
1326	DUVAL	Solar PV	8.6	7.3	7/27/2015	\$3.38	\$117.68
1327	DUVAL	Solar PV	4.9	4.2	9/26/2014	\$235.33	\$978.90
1328	DUVAL	Solar PV	-	-	9/26/2014	\$0.00	\$14.93
1329	DUVAL	Solar PV	4.3	3.7	3/19/2019	\$0.00	\$0.00
1330	DUVAL	Solar PV	11.7	9.9	8/29/2019	\$0.00	\$0.00
1331	DUVAL	Solar PV	5.5	4.6	12/30/2013	\$3.83	\$162.73
1332	DUVAL	Solar PV	7.8	6.6	6/28/2019	\$0.00	\$0.00
1333	DUVAL	Solar PV	1.8	1.5	8/18/2017	\$0.00	\$0.00
1334	DUVAL	Solar PV	5.6	4.8	11/23/2016	\$0.00	\$31.50
1335	DUVAL	Solar PV	5.1	4.4	11/3/2015	\$57.09	\$256.02
1336	DUVAL	Solar PV	80.2	68.2	12/4/2018	\$0.00	\$0.00
1337	DUVAL	Solar PV	8.0	6.8	2/27/2017	\$0.00	\$2.09
1338	DUVAL	Solar PV	6.5	5.5	12/21/2016	\$78.54	\$211.82
1339	DUVAL	Solar PV	7.5	6.4	1/24/2018	\$0.00	\$39.64
1340	DUVAL	Solar PV	5.9	5.0	10/16/2015	\$24.59	\$192.33
1341	DUVAL	Solar PV	9.3	7.9	2/27/2017	\$12.70	\$70.51
1342	DUVAL	Solar PV	8.1	6.9	5/26/2015	\$58.08	\$208.50
1343	ST JOHNS	Solar PV	12.4	10.5	11/28/2018	\$0.00	\$0.00
1344	DUVAL	Solar PV	7.3	6.2	3/12/2019	\$0.00	\$0.00
1345	DUVAL	Solar PV	6.6	5.6	6/20/2019	\$0.00	\$0.00
1346	DUVAL	Solar PV	8.0	6.8	12/13/2016	\$52.89	\$329.92
1347	DUVAL	Solar PV	2.4	2.0	12/31/2009	\$84.07	\$347.49
1348	DUVAL	Solar PV	5.1	4.3	6/29/2010	\$0.00	\$48.68
1349	DUVAL	Solar PV	4.3	3.6	4/18/2018	\$0.00	\$0.00
1350	DUVAL	Solar PV	8.1	6.9	10/21/2016	\$241.82	\$241.82
1351	DUVAL	Solar PV	4.5	3.8	1/8/2015	\$0.00	\$49.85

1352	DUVAL	Solar PV	8.3	7.1	8/21/2019	\$0.00	\$0.00
1353	DUVAL	Solar PV	10.3	8.7	3/28/2016	\$0.00	\$30.47
1354	DUVAL	Solar PV	5.6	4.8	10/2/2017	\$0.00	\$42.62
1355	DUVAL	Solar PV	8.6	7.3	8/16/2016	\$0.00	\$10.48
1356	DUVAL	Solar PV	1.0	0.8	3/1/2016	\$0.00	\$0.00
1357	DUVAL	Solar PV	-	-	4/5/2013	\$0.00	\$0.00
1358	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$0.00
1359	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$0.00
1360	DUVAL	Solar PV	15.3	13.0	5/8/2018	\$0.00	\$0.00
1361	DUVAL	Solar PV	9.2	7.8	12/16/2019	\$0.00	\$0.00
1362	DUVAL	Solar PV	7.2	6.1	11/19/2019	\$0.00	\$0.00
1363	DUVAL	Solar PV	8.3	7.0	9/28/2017	\$7.81	\$7.81
1364	DUVAL	Solar PV	5.1	4.4	10/24/2016	\$0.00	\$13.15
1365	DUVAL	Solar PV	9.9	8.4	2/14/2017	\$41.16	\$181.84
1366	ST JOHNS	Solar PV	8.5	7.3	8/21/2018	\$78.84	\$78.84
1367	DUVAL	Solar PV	5.0	4.3	12/31/2015	\$0.00	\$0.00
1368	DUVAL	Solar PV	18.0	15.3	12/19/2019	\$0.00	\$0.00
1369	ST JOHNS	Solar PV	4.5	3.8	6/29/2010	\$0.00	\$0.00
1370	DUVAL	Solar PV	7.8	6.6	7/3/2019	\$0.00	\$0.00
1371	DUVAL	Solar PV	8.7	7.4	3/6/2017	\$0.00	\$0.00
1372	DUVAL	Solar PV	-	-	3/6/2017	\$0.00	\$159.49
1373	DUVAL	Solar PV	7.1	6.0	11/20/2017	\$7.07	\$100.16
1374	ST JOHNS	Solar PV	5.9	5.0	7/29/2015	\$0.00	\$24.79
1375	DUVAL	Solar PV	6.0	5.1	10/7/2014	\$103.11	\$1,057.11
1376	DUVAL	Solar PV	10.3	8.7	11/17/2015	\$42.50	\$417.37
1377	DUVAL	Solar PV	9.9	8.4	7/22/2016	\$83.19	\$249.36
1378	DUVAL	Solar PV	5.7	4.8	3/9/2018	\$0.00	\$0.00
1379	DUVAL	Solar PV	6.8	5.8	9/27/2016	\$703.96	\$2,296.87
1380	DUVAL	Solar PV	5.6	4.8	11/30/2016	\$6.26	\$84.55
1381	DUVAL	Solar PV	3.2	2.7	12/20/2016	\$0.00	\$0.00
1382	DUVAL	Solar PV	10.8	9.2	7/19/2016	\$0.00	\$24.66
1383	DUVAL	Solar PV	13.3	11.3	4/9/2018	\$110.57	\$159.59
1384	DUVAL	Solar PV	5.4	4.6	1/30/2017	\$24.70	\$76.96
1385	DUVAL	Solar PV	3.7	3.2	7/31/2014	\$0.00	\$0.00
1386	DUVAL	Solar PV	5.9	5.0	7/20/2016	\$31.54	\$233.46
1387	DUVAL	Solar PV	10.1	8.6	2/24/2017	\$0.00	\$12.74
1388	DUVAL	Solar PV	8.9	7.5	4/6/2018	\$120.62	\$176.69
1389	DUVAL	Solar PV	13.0	11.1	1/10/2014	\$37.07	\$379.85
1390	ST JOHNS	Solar PV	7.3	6.2	1/14/2016	\$0.00	\$1.16
1391	DUVAL	Solar PV	6.5	5.5	5/21/2015	\$4.62	\$160.85
1392	DUVAL	Solar PV	6.3	5.3	12/16/2016	\$19.75	\$36.70
1393	ST JOHNS	Solar PV	11.9	10.1	12/8/2015	\$8.57	\$140.02
1394	DUVAL	Solar PV	8.1	6.9	3/20/2017	\$14.50	\$149.15
1395	DUVAL	Solar PV	13.1	11.1	10/15/2015	\$0.00	\$29.26
1396	DUVAL	Solar PV	2.2	1.8	10/26/2015	\$0.00	\$0.00
1397	DUVAL	Solar PV	7.7	6.5	2/26/2018	\$0.00	\$6.58
1398	DUVAL	Solar PV	8.4	7.1	7/19/2016	\$11.11	\$363.36
1399	DUVAL	Solar PV	5.0	4.3	7/16/2018	\$0.00	\$0.00
1400	DUVAL	Solar PV	-	-	3/11/2014	\$0.00	\$61.24
1401	DUVAL	Solar PV	6.4	5.4	7/31/2017	\$0.00	\$0.00
1402	DUVAL	Solar PV	4.1	3.5	8/24/2017	\$0.00	\$0.00
1403	DUVAL	Solar PV	1.0	0.8	3/2/2016	\$0.00	\$0.00
1404	DUVAL	Solar PV	-	-	3/20/2013	\$0.00	\$0.00
1405	DUVAL	Solar PV	4.3	3.6	5/5/2017	\$0.00	\$9.82
1406	DUVAL	Solar PV	5.4	4.6	11/13/2015	\$88.06	\$394.41
1407	DUVAL	Solar PV	4.0	3.4	4/3/2018	\$179.69	\$179.69
1408	ST JOHNS	Solar PV	7.1	6.0	4/7/2017	\$41.99	\$277.32
1409	DUVAL	Solar PV	8.1	6.9	6/5/2019	\$0.00	\$0.00
1410	ST JOHNS	Solar PV	11.6	9.9	4/5/2017	\$0.74	\$21.56
1411	ST JOHNS	Solar PV	7.1	6.0	11/7/2019	\$0.00	\$0.00
1412	DUVAL	Solar PV	15.6	13.2	7/24/2017	\$19.66	\$29.53
1413	DUVAL	Solar PV	15.0	12.8	1/22/2018	\$10.07	\$146.23
1414	DUVAL	Solar PV	6.4	5.4	11/3/2017	\$0.00	\$0.00
1415	DUVAL	Solar PV	6.4	5.5	9/1/2016	\$79.16	\$126.94
1416	DUVAL	Solar PV	5.9	5.0	12/16/2016	\$0.00	\$177.85

1417	DUVAL	Solar PV	13.5	11.5	1/26/2016	\$208.14	\$456.68
1418	DUVAL	Solar PV	8.4	7.1	6/29/2016	\$0.00	\$529.40
1419	DUVAL	Solar PV	8.0	6.8	6/23/2016	\$3.28	\$14.39
1420	DUVAL	Solar PV	7.2	6.1	4/28/2016	\$0.00	\$195.57
1421	DUVAL	Solar PV	9.4	8.0	2/10/2015	\$0.00	\$598.69
1422	ST JOHNS	Solar PV	13.9	11.8	8/3/2018	\$0.00	\$0.00
1423	DUVAL	Solar PV	8.5	7.2	11/13/2013	\$5.34	\$357.14
1424	DUVAL	Solar PV	6.5	5.5	5/8/2015	\$0.00	\$3.67
1425	DUVAL	Solar PV	6.0	5.1	3/26/2014	\$0.00	\$9.31
1426	DUVAL	Solar PV	7.0	6.0	2/10/2016	\$0.00	\$0.00
1427	ST JOHNS	Solar PV	5.4	4.6	7/11/2017	\$0.00	\$0.00
1428	DUVAL	Solar PV	12.6	10.7	2/5/2019	\$0.00	\$0.00
1429	DUVAL	Solar PV	5.2	4.4	8/30/2017	\$0.00	\$0.00
1430	DUVAL	Solar PV	3.2	2.8	8/21/2015	\$0.00	\$0.00
1431	DUVAL	Solar PV	4.0	3.4	9/3/2015	\$0.00	\$18.41
1432	DUVAL	Solar PV	4.5	3.8	7/1/2010	\$0.00	\$0.00
1433	DUVAL	Solar PV	-	-	6/13/2011	\$0.00	\$3.15
1434	DUVAL	Solar PV	-	-	3/27/2017	\$0.00	\$0.00
1435	DUVAL	Solar PV	11.5	9.8	4/11/2018	\$52.60	\$52.60
1436	DUVAL	Solar PV	5.2	4.4	7/18/2017	\$0.00	\$0.00
1437	DUVAL	Solar PV	13.5	11.5	11/23/2015	\$179.08	\$717.57
1438	DUVAL	Solar PV	7.3	6.2	5/22/2018	\$0.00	\$0.00
1439	DUVAL	Solar PV	6.2	5.3	1/28/2016	\$0.00	\$0.00
1440	DUVAL	Solar PV	8.4	7.1	3/1/2018	\$73.18	\$279.94
1441	ST JOHNS	Solar PV	5.2	4.4	7/12/2017	\$0.00	\$0.00
1442	ST JOHNS	Solar PV	-	-	6/25/2019	\$67.49	\$67.49
1443	DUVAL	Solar PV	4.2	3.5	2/2/2017	\$0.00	\$0.00
1444	ST JOHNS	Solar PV	6.2	5.3	8/19/2015	\$17.60	\$119.32
1445	DUVAL	Solar PV	7.0	6.0	10/27/2016	\$0.00	\$0.00
1446	DUVAL	Solar PV	3.6	3.1	1/25/2019	\$0.00	\$0.00
1447	DUVAL	Solar PV	7.3	6.2	4/12/2019	\$0.00	\$0.00
1448	DUVAL	Solar PV	4.9	4.1	10/27/2009	\$0.00	\$206.40
1449	DUVAL	Solar PV	4.6	3.9	6/12/2017	\$0.00	\$0.00
1450	DUVAL	Solar PV	7.3	6.2	12/29/2015	\$0.00	\$37.92
1451	DUVAL	Solar PV	10.6	9.0	10/24/2016	\$0.00	\$60.52
1452	DUVAL	Solar PV	3.9	3.3	9/22/2017	\$0.00	\$0.00
1453	DUVAL	Solar PV	19.4	16.5	4/17/2018	\$0.00	\$0.00
1454	DUVAL	Solar PV	4.5	3.8	11/12/2015	\$0.00	\$0.00
1455	DUVAL	Solar PV	8.7	7.4	5/4/2017	\$9.04	\$41.76
1456	DUVAL	Solar PV	9.3	7.9	11/21/2016	\$0.00	\$0.00
1457	DUVAL	Solar PV	1.0	0.8	3/2/2016	\$0.00	\$0.29
1458	DUVAL	Solar PV	-	-	3/20/2013	\$0.00	\$0.16
1459	CLAY	Solar PV	5.7	4.8	4/15/2016	\$0.00	\$0.00
1460	DUVAL	Solar PV	7.0	6.0	1/19/2017	\$17.79	\$126.61
1461	DUVAL	Solar PV	7.0	6.0	10/15/2015	\$29.43	\$346.11
1462	DUVAL	Solar PV	6.4	5.4	3/10/2017	\$68.24	\$194.47
1463	DUVAL	Solar PV	7.0	6.0	6/30/2015	\$0.00	\$0.00
1464	DUVAL	Solar PV	6.7	5.7	2/29/2012	\$0.00	\$0.00
1465	DUVAL	Solar PV	6.7	5.7	6/12/2018	\$0.00	\$0.00
1466	ST JOHNS	Solar PV	10.8	9.2	4/20/2016	\$53.95	\$200.71
1467	DUVAL	Solar PV	11.6	9.9	11/9/2018	\$40.00	\$64.44
1468	DUVAL	Solar PV	-	-	6/1/2017	\$0.00	\$134.69
1469	DUVAL	Solar PV	12.0	10.2	12/31/2015	\$13.89	\$67.54
1470	DUVAL	Solar PV	6.4	5.4	2/12/2018	\$1.75	\$1.75
1471	DUVAL	Solar PV	12.9	11.0	2/21/2019	\$0.00	\$0.00
1472	DUVAL	Solar PV	4.4	3.7	4/3/2017	\$0.00	\$3.06
1473	DUVAL	Solar PV	9.2	7.8	2/27/2019	\$0.00	\$0.00
1474	DUVAL	Solar PV	4.9	4.2	4/25/2016	\$0.00	\$0.00
1475	DUVAL	Solar PV	-	-	9/17/2009	\$0.00	\$370.64
1476	DUVAL	Solar PV	5.7	4.8	6/8/2016	\$0.00	\$54.07
1477	DUVAL	Solar PV	5.5	4.7	8/4/2014	\$11.93	\$15.31
1478	DUVAL	Solar PV	-	-	8/4/2014	\$0.00	\$27.86
1479	DUVAL	Solar PV	10.6	9.0	12/8/2017	\$5.44	\$78.85
1480	DUVAL	Solar PV	6.0	5.1	5/21/2009	\$0.00	\$0.00
1481	ST JOHNS	Solar PV	6.4	5.4	5/4/2018	\$0.00	\$0.00



1482	DUVAL	Solar PV	9.7	8.3	10/7/2015	\$67.80	\$284.15
1483	DUVAL	Solar PV	5.8	5.0	4/15/2015	\$0.60	\$97.79
1484	DUVAL	Solar PV	10.8	9.2	11/25/2015	\$2.16	\$1,591.02
1485	DUVAL	Solar PV	6.7	5.7	10/21/2019	\$0.00	\$0.00
1486	DUVAL	Solar PV	12.2	10.4	1/10/2019	\$0.00	\$0.00
1487	DUVAL	Solar PV	7.3	6.2	2/2/2017	\$0.00	\$64.40
1488	DUVAL	Solar PV	9.2	7.8	4/6/2018	\$0.00	\$125.95
1489	DUVAL	Solar PV	6.5	5.5	3/14/2017	\$0.00	\$4.36
1490	DUVAL	Solar PV	9.8	8.3	7/7/2016	\$75.46	\$281.94
1491	DUVAL	Solar PV	4.0	3.4	12/7/2016	\$0.00	\$53.05
1492	DUVAL	Solar PV	3.4	2.9	1/9/2017	\$0.00	\$0.00
1493	ST JOHNS	Solar PV	10.5	8.9	12/22/2017	\$0.00	\$0.00
1494	DUVAL	Solar PV	7.0	6.0	1/3/2019	\$0.00	\$0.00
1495	DUVAL	Solar PV	10.6	9.0	3/22/2018	\$57.73	\$95.00
1496	DUVAL	Solar PV	5.0	4.3	3/29/2016	\$0.00	\$0.00
1497	DUVAL	Solar PV	-	-	3/1/2016	\$0.00	\$0.00
1498	DUVAL	Solar PV	4.0	3.4	9/11/2015	\$0.00	\$0.00
1499	ST JOHNS	Solar PV	9.6	8.2	3/6/2018	\$154.72	\$279.42
1500	DUVAL	Solar PV	12.4	10.5	8/13/2015	\$0.00	\$252.35
1501	DUVAL	Solar PV	9.9	8.4	4/17/2018	\$81.00	\$138.93
1502	DUVAL	Solar PV	7.0	6.0	5/17/2016	\$3.10	\$162.87
1503	DUVAL	Solar PV	6.1	5.2	6/27/2018	\$0.00	\$0.00
1504	DUVAL	Solar PV	3.5	3.0	11/13/2017	\$0.00	\$0.00
1505	DUVAL	Solar PV	4.4	3.7	6/29/2010	\$0.00	\$0.00
1506	ST JOHNS	Solar PV	7.1	6.1	10/1/2019	\$0.00	\$0.00
1507	DUVAL	Solar PV	7.7	6.6	11/7/2018	\$0.00	\$0.00
1508	DUVAL	Solar PV	6.2	5.3	7/2/2015	\$0.00	\$35.93
1509	DUVAL	Solar PV	-	-	7/5/2017	\$0.00	\$0.00
1510	DUVAL	Solar PV	-	-	7/23/2018	\$0.00	\$0.00
1511	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$0.00
1512	DUVAL	Solar PV	7.0	6.0	9/16/2015	\$0.00	\$207.75
1513	DUVAL	Solar PV	7.4	6.3	7/31/2014	\$12.66	\$309.47
1514	DUVAL	Solar PV	4.5	3.8	5/9/2012	\$0.00	\$1.10
1515	DUVAL	Solar PV	6.8	5.8	6/28/2016	\$0.00	\$17.56
1516	ST JOHNS	Solar PV	10.2	8.7	8/5/2019	\$0.00	\$0.00
1517	DUVAL	Solar PV	5.5	4.7	4/15/2010	\$0.00	\$0.00
1518	DUVAL	Solar PV	3.7	3.1	8/8/2019	\$0.00	\$0.00
1519	ST JOHNS	Solar PV	6.7	5.7	6/14/2016	\$33.53	\$150.60
1520	DUVAL	Solar PV	9.4	8.0	4/3/2018	\$28.46	\$28.46
1521	DUVAL	Solar PV	6.8	5.8	1/25/2016	\$0.00	\$70.79
1522	DUVAL	Solar PV	13.7	11.6	11/1/2016	\$37.06	\$83.27
1523	DUVAL	Solar PV	5.8	4.9	2/5/2019	\$0.00	\$0.00
1524	DUVAL	Solar PV	6.8	5.8	9/25/2019	\$0.00	\$0.00
1525	DUVAL	Solar PV	9.8	8.3	12/14/2018	\$0.00	\$0.00
1526	DUVAL	Solar PV	7.7	6.5	3/6/2017	\$0.91	\$19.93
1527	DUVAL	Solar PV	4.1	3.5	1/4/2019	\$0.00	\$0.00
1528	DUVAL	Solar PV	9.5	8.1	8/30/2013	\$0.00	\$22.72
1529	DUVAL	Solar PV	7.5	6.4	11/30/2016	\$0.00	\$335.65
1530	DUVAL	Solar PV	5.0	4.3	8/29/2018	\$0.00	\$0.00
1531	DUVAL	Solar PV	-	-	5/30/2014	\$0.00	\$0.00
1532	DUVAL	Solar PV	-	-	4/6/2018	\$0.97	\$35.38
1533	DUVAL	Solar PV	-	-	1/3/2019	\$0.00	\$0.00
1534	DUVAL	Solar PV	11.2	9.5	9/18/2019	\$0.00	\$0.00
1535	DUVAL	Solar PV	4.2	3.5	12/9/2013	\$0.00	\$2.59
1536	ST JOHNS	Solar PV	17.1	14.5	1/26/2018	\$15.06	\$165.20
1537	ST JOHNS	Solar PV	8.5	7.2	8/23/2019	\$10.03	\$10.03
1538	ST JOHNS	Solar PV	-	-	12/26/2014	\$0.00	\$0.00
1539	ST JOHNS	Solar PV	11.7	10.0	8/27/2014	\$4.87	\$213.04
1540	DUVAL	Solar PV	5.3	4.5	1/11/2017	\$0.00	\$7.60
1541	DUVAL	Solar PV	6.5	5.5	4/4/2018	\$43.64	\$95.06
1542	DUVAL	Solar PV	11.8	10.0	7/11/2017	\$0.00	\$1.53
1543	DUVAL	Solar PV	6.6	5.6	1/9/2014	\$0.00	\$21.37
1544	DUVAL	Solar PV	8.2	7.0	7/17/2018	\$0.00	\$0.00
1545	DUVAL	Solar PV	7.3	6.2	1/31/2019	\$0.00	\$0.00
1546	DUVAL	Solar PV	10.2	8.7	12/7/2018	\$2.98	\$2.98

1547	DUVAL	Solar PV	16.0	13.6	10/5/2018	\$0.00	\$0.00
1548	DUVAL	Solar PV	-	-	11/16/2016	\$0.00	\$353.28
1549	DUVAL	Solar PV	7.5	6.4	11/23/2016	\$45.20	\$58.36
1550	DUVAL	Solar PV	11.9	10.1	4/9/2019	\$0.00	\$0.00
1551	DUVAL	Solar PV	49.3	41.9	11/13/2017	\$1,113.45	\$1,847.77
1552	DUVAL	Solar PV	4.2	3.6	8/5/2011	\$0.00	\$0.00
1553	DUVAL	Solar PV	4.2	3.6	12/19/2014	\$0.08	\$66.95
1554	DUVAL	Solar PV	8.4	7.1	5/30/2019	\$0.00	\$0.00
1555	DUVAL	Solar PV	9.2	7.8	4/27/2016	\$0.00	\$0.00
1556	DUVAL	Solar PV	2.9	2.4	11/16/2017	\$0.00	\$0.00
1557	DUVAL	Solar PV	12.3	10.5	1/9/2017	\$0.00	\$20.91
1558	DUVAL	Solar PV	11.8	10.0	10/24/2016	\$18.72	\$33.63
1559	DUVAL	Solar PV	6.8	5.7	8/11/2015	\$0.00	\$0.00
1560	DUVAL	Solar PV	6.8	5.8	5/10/2016	\$0.00	\$17.98
1561	DUVAL	Solar PV	-	-	3/7/2018	\$0.00	\$0.00
1562	DUVAL	Solar PV	4.0	3.4	4/5/2018	\$0.00	\$0.00
1563	DUVAL	Solar PV	27.5	23.4	4/10/2018	\$78.57	\$208.61
1564	ST JOHNS	Solar PV	7.0	5.9	4/5/2017	\$24.81	\$124.67
1565	DUVAL	Solar PV	3.8	3.2	12/17/2015	\$73.54	\$287.51
1566	DUVAL	Solar PV	6.3	5.4	6/26/2019	\$0.00	\$0.00
1567	DUVAL	Solar PV	9.3	7.9	6/6/2017	\$83.17	\$192.71
1568	DUVAL	Solar PV	7.8	6.6	10/27/2016	\$0.00	\$108.96
1569	DUVAL	Solar PV	4.6	3.9	7/20/2017	\$0.00	\$0.00
1570	DUVAL	Solar PV	18.6	15.8	4/13/2018	\$268.40	\$268.40
1571	DUVAL	Solar PV	9.9	8.4	3/7/2019	\$0.00	\$0.00
1572	DUVAL	Solar PV	8.1	6.9	8/1/2019	\$0.00	\$0.00
1573	DUVAL	Solar PV	6.3	5.4	4/11/2018	\$8.73	\$14.90
1574	ST JOHNS	Solar PV	7.8	6.6	8/1/2019	\$0.00	\$0.00
1575	ST JOHNS	Solar PV	-	-	3/31/2014	\$0.00	\$21.74
1576	DUVAL	Solar PV	8.1	6.9	11/20/2015	\$19.95	\$660.22
1577	DUVAL	Solar PV	5.0	4.3	8/28/2019	\$0.00	\$0.00
1578	DUVAL	Solar PV	10.0	8.5	2/8/2010	\$794.32	\$6,101.54
1579	DUVAL	Solar PV	5.0	4.3	11/1/2013	\$0.00	\$0.00
1580	ST JOHNS	Solar PV	7.8	6.6	3/14/2017	\$344.03	\$669.87
1581	DUVAL	Solar PV	8.4	7.1	4/5/2017	\$0.00	\$0.00
1582	DUVAL	Solar PV	4.8	4.1	5/22/2019	\$0.00	\$0.00
1583	DUVAL	Solar PV	13.0	11.1	10/1/2019	\$0.00	\$0.00
1584	DUVAL	Solar PV	6.3	5.4	1/17/2017	\$21.86	\$149.76
1585	DUVAL	Solar PV	5.0	4.3	7/24/2018	\$0.00	\$0.00
1586	DUVAL	Solar PV	-	-	10/20/2018	\$0.00	\$0.00
1587	DUVAL	Solar PV	-	-	8/19/2015	\$0.00	\$19.60
1588	DUVAL	Solar PV	5.3	4.5	7/23/2014	\$0.00	\$0.00
1589	ST JOHNS	Solar PV	6.8	5.8	9/27/2016	\$95.45	\$279.56
1590	DUVAL	Solar PV	6.5	5.5	3/23/2018	\$51.35	\$126.62
1591	DUVAL	Solar PV	9.4	8.0	3/16/2018	\$0.00	\$0.00
1592	DUVAL	Solar PV	7.9	6.7	10/6/2015	\$0.00	\$0.00
1593	DUVAL	Solar PV	3.0	2.6	8/20/2018	\$0.00	\$0.00
1594	DUVAL	Solar PV	13.9	11.8	2/7/2018	\$63.41	\$178.75
1595	DUVAL	Solar PV	5.1	4.3	7/28/2011	\$42.21	\$664.51
1596	DUVAL	Solar PV	4.3	3.6	10/29/2018	\$0.00	\$0.00
1597	DUVAL	Solar PV	5.0	4.2	3/5/2018	\$16.88	\$33.33
1598	DUVAL	Solar PV	7.0	5.9	6/8/2018	\$0.00	\$0.00
1599	DUVAL	Solar PV	10.1	8.6	10/23/2014	\$0.00	\$235.21
1600	DUVAL	Solar PV	-	-	6/22/2015	\$0.00	\$1,227.16
1601	DUVAL	Solar PV	-	-	7/20/2016	\$0.00	\$0.00
1602	DUVAL	Solar PV	-	-	3/10/2017	\$0.00	\$0.00
1603	DUVAL	Solar PV	5.0	4.3	5/20/2016	\$0.00	\$0.00
1604	DUVAL	Solar PV	7.8	6.7	8/31/2015	\$0.00	\$9.14
1605	DUVAL	Solar PV	9.6	8.1	6/14/2017	\$0.00	\$0.00
1606	DUVAL	Solar PV	11.2	9.5	4/4/2018	\$57.04	\$102.62
1607	DUVAL	Solar PV	6.9	5.9	1/31/2018	\$44.15	\$213.78
1608	DUVAL	Solar PV	9.9	8.4	9/1/2017	\$35.20	\$88.64
1609	DUVAL	Solar PV	7.0	5.9	7/6/2018	\$0.00	\$0.00
1610	DUVAL	Solar PV	11.3	9.6	5/17/2017	\$176.14	\$332.67
1611	DUVAL	Solar PV	10.0	8.5	3/11/2016	\$2.54	\$334.43

1612	DUVAL	Solar PV	6.2	5.3	12/18/2015	\$0.00	\$0.00
1613	DUVAL	Solar PV	5.0	4.3	11/4/2016	\$0.00	\$23.04
1614	DUVAL	Solar PV	13.8	11.7	3/13/2018	\$19.58	\$22.61
1615	DUVAL	Solar PV	7.4	6.3	5/14/2013	\$0.00	\$71.23
1616	DUVAL	Solar PV	10.1	8.6	11/22/2019	\$0.00	\$0.00
1617	DUVAL	Solar PV	7.0	5.9	2/8/2017	\$0.00	\$143.40
1618	ST JOHNS	Solar PV	6.5	5.5	8/3/2015	\$1.25	\$202.53
1619	DUVAL	Solar PV	8.1	6.9	4/4/2018	\$0.00	\$0.00
1620	DUVAL	Solar PV	5.1	4.4	2/24/2016	\$0.00	\$0.00
1621	DUVAL	Solar PV	11.8	10.0	1/22/2018	\$45.29	\$55.88
1622	DUVAL	Solar PV	6.1	5.2	12/9/2014	\$0.00	\$29.85
1623	DUVAL	Solar PV	5.7	4.8	4/10/2018	\$0.00	\$0.00
1624	DUVAL	Solar PV	9.7	8.2	10/21/2016	\$15.65	\$27.03
1625	DUVAL	Solar PV	8.4	7.1	3/1/2018	\$34.17	\$115.82
1626	DUVAL	Solar PV	10.3	8.7	8/3/2016	\$0.00	\$7.90
1627	DUVAL	Solar PV	6.6	5.6	10/9/2019	\$0.00	\$0.00
1628	DUVAL	Solar PV	8.4	7.1	4/18/2018	\$37.46	\$58.69
1629	DUVAL	Solar PV	7.3	6.2	11/27/2018	\$241.78	\$241.78
1630	DUVAL	Solar PV	9.0	7.6	4/11/2018	\$32.23	\$43.09
1631	DUVAL	Solar PV	12.3	10.5	8/2/2016	\$0.00	\$15.21
1632	DUVAL	Solar PV	8.0	6.8	3/6/2018	\$16.27	\$30.60
1633	DUVAL	Solar PV	3.3	2.8	1/19/2017	\$0.00	\$0.00
1634	DUVAL	Solar PV	7.8	6.7	5/22/2017	\$43.85	\$152.04
1635	DUVAL	Solar PV	8.6	7.3	4/4/2018	\$66.81	\$153.05
1636	DUVAL	Solar PV	5.4	4.6	6/22/2015	\$0.00	\$0.00
1637	DUVAL	Solar PV	8.4	7.1	9/28/2015	\$8.96	\$154.20
1638	DUVAL	Solar PV	3.2	2.8	10/8/2015	\$0.00	\$0.00
1639	DUVAL	Solar PV	6.5	5.5	3/28/2018	\$0.00	\$2.77
1640	DUVAL	Solar PV	7.8	6.7	11/27/2018	\$0.00	\$0.00
1641	DUVAL	Solar PV	5.1	4.4	6/23/2010	\$0.00	\$0.00
1642	DUVAL	Solar PV	12.0	10.2	7/20/2016	\$38.91	\$90.78
1643	DUVAL	Solar PV	5.1	4.4	3/24/2016	\$0.00	\$0.00
1644	DUVAL	Solar PV	7.0	6.0	4/21/2017	\$0.00	\$0.00
1645	DUVAL	Solar PV	5.4	4.6	9/16/2015	\$0.00	\$0.00
1646	DUVAL	Solar PV	4.6	3.9	6/26/2017	\$0.00	\$0.00
1647	DUVAL	Solar PV	7.4	6.3	6/29/2016	\$0.00	\$128.44
1648	DUVAL	Solar PV	6.8	5.7	12/23/2015	\$7.70	\$135.95
1649	DUVAL	Solar PV	1.5	1.2	4/13/2010	\$0.00	\$41.60
1650	DUVAL	Solar PV	5.5	4.7	11/5/2018	\$0.00	\$0.00
1651	ST JOHNS	Solar PV	9.8	8.3	11/16/2018	\$0.00	\$0.00
1652	DUVAL	Solar PV	8.0	6.8	12/8/2017	\$0.00	\$87.70
1653	DUVAL	Solar PV	3.1	2.7	12/27/2016	\$0.00	\$17.28
1654	DUVAL	Solar PV	6.2	5.3	1/7/2016	\$0.00	\$190.22
1655	DUVAL	Solar PV	6.1	5.2	12/15/2014	\$0.00	\$42.51
1656	DUVAL	Solar PV	4.8	4.0	2/5/2016	\$0.00	\$0.00
1657	DUVAL	Solar PV	9.9	8.4	7/25/2019	\$0.00	\$0.00
1658	DUVAL	Solar PV	7.9	6.7	10/27/2016	\$0.00	\$47.47
1659	DUVAL	Solar PV	-	-	10/27/2016	\$0.00	\$0.00
1660	DUVAL	Solar PV	6.4	5.4	10/24/2019	\$0.00	\$0.00
1661	DUVAL	Solar PV	7.3	6.2	9/23/2016	\$52.56	\$257.24
1662	ST JOHNS	Solar PV	-	-	9/23/2016	\$0.00	\$11.10
1663	DUVAL	Solar PV	7.4	6.2	8/2/2013	\$0.00	\$0.00
1664	DUVAL	Solar PV	12.2	10.4	3/27/2018	\$13.27	\$23.97
1665	ST JOHNS	Solar PV	7.6	6.4	2/1/2016	\$0.00	\$132.19
1666	DUVAL	Solar PV	7.8	6.7	8/2/2018	\$0.00	\$0.00
1667	DUVAL	Solar PV	8.5	7.3	12/14/2018	\$0.00	\$0.00
1668	DUVAL	Solar PV	7.5	6.4	5/21/2019	\$0.00	\$0.00
1669	DUVAL	Solar PV	5.8	4.9	1/26/2018	\$0.00	\$0.00
1670	DUVAL	Solar PV	14.0	11.9	5/8/2015	\$8.13	\$467.68
1671	DUVAL	Solar PV	7.0	5.9	3/30/2017	\$3.19	\$76.09
1672	DUVAL	Solar PV	-	-	7/20/2009	\$0.00	\$0.00
1673	DUVAL	Solar PV	-	-	7/20/2009	\$0.00	\$111.80
1674	DUVAL	Solar PV	-	-	8/15/2011	\$0.00	\$0.00
1675	DUVAL	Solar PV	-	-	1/5/2012	\$0.00	\$59.28
1676	DUVAL	Solar PV	9.7	8.3	6/7/2019	\$0.00	\$0.00

1677	DUVAL	Solar PV	10.3	8.7	11/2/2015	\$0.00	\$0.00
1678	DUVAL	Solar PV	10.8	9.2	1/20/2016	\$0.00	\$185.55
1679	DUVAL	Solar PV	-	-	11/20/2017	\$0.00	\$5.25
1680	DUVAL	Solar PV	6.4	5.4	8/2/2018	\$0.00	\$0.00
1681	DUVAL	Solar PV	10.6	9.0	4/5/2018	\$50.12	\$83.95
1682	ST JOHNS	Solar PV	3.2	2.8	8/5/2015	\$40.21	\$93.03
1683	DUVAL	Solar PV	8.9	7.5	4/4/2018	\$0.00	\$0.00
1684	DUVAL	Solar PV	-	-	5/28/2019	\$0.00	\$0.00
1685	DUVAL	Solar PV	6.7	5.7	9/18/2015	\$44.95	\$372.08
1686	DUVAL	Solar PV	6.9	5.9	12/14/2016	\$0.00	\$206.80
1687	DUVAL	Solar PV	6.9	5.9	11/1/2013	\$0.00	\$0.00
1688	DUVAL	Solar PV	15.3	13.0	1/23/2019	\$0.00	\$0.00
1689	DUVAL	Solar PV	4.1	3.5	2/17/2017	\$0.00	\$0.00
1690	DUVAL	Solar PV	3.1	2.7	12/16/2015	\$0.00	\$0.00
1691	DUVAL	Solar PV	10.3	8.7	6/21/2017	\$5.04	\$34.98
1692	DUVAL	Solar PV	6.2	5.2	9/8/2016	\$0.00	\$0.00
1693	DUVAL	Solar PV	7.0	6.0	3/19/2010	\$0.00	\$0.00
1694	ST JOHNS	Solar PV	9.5	8.1	8/2/2019	\$12.77	\$12.77
1695	ST JOHNS	Solar PV	-	-	8/31/2016	\$104.85	\$492.24
1696	DUVAL	Solar PV	9.2	7.8	7/1/2015	\$0.00	\$0.00
1697	DUVAL	Solar PV	4.5	3.8	12/19/2013	\$0.00	\$4.46
1698	DUVAL	Solar PV	-	-	11/30/2018	\$0.00	\$0.00
1699	DUVAL	Solar PV	4.9	4.2	11/3/2017	\$0.00	\$0.00
1700	DUVAL	Solar PV	7.3	6.2	1/14/2019	\$0.00	\$0.00
1701	DUVAL	Solar PV	5.3	4.5	5/10/2017	\$0.00	\$227.45
1702	DUVAL	Solar PV	3.5	3.0	4/9/2018	\$0.00	\$2.92
1703	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$0.00
1704	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$0.00
1705	DUVAL	Solar PV	8.1	6.9	1/11/2017	\$0.00	\$0.00
1706	DUVAL	Solar PV	9.7	8.2	6/6/2016	\$0.00	\$360.80
1707	DUVAL	Solar PV	5.2	4.4	11/13/2017	\$12.24	\$12.24
1708	DUVAL	Solar PV	6.1	5.2	5/10/2019	\$0.00	\$0.00
1709	DUVAL	Solar PV	18.9	16.0	2/6/2018	\$414.82	\$738.05
1710	DUVAL	Solar PV	3.7	3.1	10/6/2009	\$4.63	\$269.40
1711	ST JOHNS	Solar PV	8.5	7.2	1/16/2019	\$0.00	\$0.00
1712	DUVAL	Solar PV	10.0	8.5	7/21/2016	\$40.01	\$102.06
1713	DUVAL	Solar PV	16.0	13.6	10/17/2019	\$0.00	\$0.00
1714	DUVAL	Solar PV	8.0	6.8	11/13/2017	\$41.02	\$92.20
1715	DUVAL	Solar PV	-	-	11/13/2017	\$0.00	\$0.00
1716	DUVAL	Solar PV	9.2	7.8	3/15/2017	\$142.70	\$367.19
1717	ST JOHNS	Solar PV	9.5	8.0	1/17/2018	\$162.56	\$317.19
1718	DUVAL	Solar PV	3.5	3.0	6/15/2017	\$39.02	\$73.09
1719	DUVAL	Solar PV	8.1	6.9	1/7/2016	\$21.49	\$111.41
1720	DUVAL	Solar PV	7.5	6.4	12/7/2018	\$0.00	\$0.00
1721	DUVAL	Solar PV	10.1	8.6	2/5/2019	\$0.00	\$0.00
1722	ST JOHNS	Solar PV	6.7	5.7	3/14/2017	\$0.00	\$0.00
1723	ST JOHNS	Solar PV	-	-	3/14/2017	\$0.00	\$0.00
1724	DUVAL	Solar PV	0.5	0.4	9/21/2011	\$0.00	\$421.88
1725	DUVAL	Solar PV	6.2	5.2	7/26/2017	\$4.00	\$8.20
1726	DUVAL	Solar PV	7.8	6.7	6/8/2018	\$0.00	\$0.00
1727	DUVAL	Solar PV	6.6	5.6	1/10/2017	\$1.12	\$158.94
1728	DUVAL	Solar PV	6.8	5.8	4/21/2016	\$0.00	\$0.00
1729	DUVAL	Solar PV	9.3	7.9	6/22/2017	\$162.96	\$384.98
1730	DUVAL	Solar PV	19.5	16.6	4/19/2018	\$0.00	\$17.80
1731	DUVAL	Solar PV	4.3	3.6	4/11/2018	\$0.00	\$0.00
1732	DUVAL	Solar PV	7.1	6.0	10/16/2017	\$50.56	\$106.79
1733	DUVAL	Solar PV	4.5	3.8	8/8/2019	\$0.00	\$0.00
1734	DUVAL	Solar PV	9.4	8.0	12/19/2017	\$0.00	\$7.19
1735	DUVAL	Solar PV	7.0	5.9	12/7/2018	\$0.00	\$0.00
1736	ST JOHNS	Solar PV	7.7	6.5	12/18/2018	\$0.00	\$0.00
1737	DUVAL	Solar PV	5.1	4.3	7/13/2018	\$0.00	\$0.00
1738	DUVAL	Solar PV	8.4	7.1	2/5/2019	\$0.00	\$0.00
1739	DUVAL	Solar PV	11.5	9.8	8/14/2019	\$0.00	\$0.00
1740	DUVAL	Solar PV	7.9	6.7	10/3/2016	\$133.43	\$133.93
1741	DUVAL	Solar PV	9.6	8.2	2/3/2017	\$22.60	\$134.25

1742	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$981.07	\$1,829.98
1743	DUVAL	Solar PV	13.7	11.6	7/14/2016	\$93.26	\$431.44
1744	DUVAL	Solar PV	5.7	4.8	9/2/2016	\$0.00	\$271.13
1745	ST JOHNS	Solar PV	16.4	13.9	9/26/2017	\$0.00	\$0.00
1746	DUVAL	Solar PV	3.5	3.0	8/27/2018	\$0.00	\$0.00
1747	DUVAL	Solar PV	10.4	8.8	10/12/2018	\$0.00	\$0.00
1748	DUVAL	Solar PV	4.2	3.6	7/30/2014	\$0.00	\$30.47
1749	DUVAL	Solar PV	5.0	4.3	11/14/2016	\$5.44	\$13.03
1750	DUVAL	Solar PV	8.1	6.9	2/20/2019	\$0.00	\$0.00
1751	DUVAL	Solar PV	6.8	5.7	11/25/2015	\$98.99	\$442.01
1752	DUVAL	Solar PV	5.8	4.9	6/18/2010	\$0.00	\$0.00
1753	DUVAL	Solar PV	8.4	7.1	3/6/2018	\$19.33	\$33.73
1754	DUVAL	Solar PV	10.0	8.5	2/22/2012	\$479.27	\$3,033.58
1755	DUVAL	Solar PV	5.1	4.4	7/11/2017	\$0.00	\$0.00
1756	DUVAL	Solar PV	5.2	4.4	9/1/2009	\$0.00	\$0.00
1757	DUVAL	Solar PV	10.5	8.9	9/6/2019	\$0.00	\$0.00
1758	DUVAL	Solar PV	3.6	3.0	4/3/2019	\$0.00	\$0.00
1759	DUVAL	Solar PV	7.3	6.2	6/28/2019	\$0.00	\$0.00
1760	DUVAL	Solar PV	7.8	6.7	10/17/2018	\$0.00	\$0.00
1761	DUVAL	Solar PV	16.0	13.6	9/1/2017	\$0.00	\$79.48
1762	DUVAL	Solar PV	8.7	7.4	1/16/2019	\$0.00	\$0.00
1763	DUVAL	Biomass	50.0	42.5	7/23/2014	\$0.00	\$14.14
1764	DUVAL	Solar PV	7.6	6.4	10/3/2019	\$0.00	\$0.00
1765	DUVAL	Solar PV	2.5	2.1	9/21/2009	\$0.00	\$0.00
1766	DUVAL	Solar PV	4.6	3.9	5/15/2017	\$0.00	\$4.26
1767	DUVAL	Solar PV	4.0	3.4	1/13/2016	\$0.00	\$0.00
1768	DUVAL	Solar PV	5.4	4.6	2/9/2010	\$0.00	\$0.00
1769	DUVAL	Solar PV	7.1	6.0	3/17/2017	\$24.09	\$98.77
1770	DUVAL	Solar PV	8.6	7.3	9/3/2015	\$0.00	\$4.27
1771	DUVAL	Solar PV	6.1	5.2	3/1/2013	\$0.00	\$3.51
1772	DUVAL	Solar PV	2.6	2.2	1/27/2017	\$0.00	\$0.00
1773	DUVAL	Solar PV	6.4	5.4	3/16/2015	\$27.58	\$375.13
1774	DUVAL	Solar PV	8.0	6.8	1/22/2010	\$2.36	\$178.10
1775	DUVAL	Solar PV	8.6	7.3	11/12/2015	\$6.89	\$147.45
1776	DUVAL	Solar PV	6.7	5.7	2/3/2017	\$8.01	\$15.49
1777	DUVAL	Solar PV	3.0	2.6	10/14/2015	\$0.00	\$0.00
1778	DUVAL	Solar PV	11.6	9.9	2/10/2017	\$0.00	\$50.13
1779	CLAY	Solar PV	11.7	9.9	11/12/2019	\$0.00	\$0.00
1780	DUVAL	Solar PV	4.1	3.5	4/5/2017	\$236.61	\$628.84
1781	DUVAL	Solar PV	8.6	7.3	8/5/2016	\$26.05	\$337.40
1782	DUVAL	Solar PV	110.2	93.7	8/15/2019	\$0.00	\$0.00
1783	DUVAL	Solar PV	-	-	5/29/2019	\$0.00	\$0.00
1784	DUVAL	Solar PV	21.1	18.0	4/10/2018	\$429.85	\$452.37
1785	DUVAL	Solar PV	6.7	5.7	5/23/2017	\$0.00	\$14.51
1786	DUVAL	Solar PV	6.4	5.4	2/12/2018	\$0.00	\$0.00
1787	DUVAL	Solar PV	5.4	4.6	12/11/2018	\$0.00	\$0.00
1788	DUVAL	Solar PV	7.8	6.7	8/9/2018	\$0.00	\$0.00
1789	DUVAL	Solar PV	3.3	2.8	4/19/2016	\$0.00	\$0.00
1790	DUVAL	Solar PV	12.7	10.8	10/7/2014	\$0.00	\$57.67
1791	DUVAL	Solar PV	-	-	10/7/2014	\$43.32	\$43.32
1792	DUVAL	Solar PV	8.1	6.9	7/2/2018	\$0.00	\$0.00
1793	ST JOHNS	Solar PV	3.6	3.0	8/23/2018	\$0.00	\$0.00
1794	DUVAL	Solar PV	9.4	8.0	4/4/2018	\$56.55	\$91.71
1795	DUVAL	Solar PV	4.6	3.9	12/1/2016	\$0.00	\$0.00
1796	DUVAL	Solar PV	8.0	6.8	10/3/2014	\$30.04	\$146.78
1797	DUVAL	Solar PV	5.9	5.0	2/27/2017	\$0.00	\$33.70
1798	DUVAL	Solar PV	-	-	5/30/2018	\$0.00	\$0.00
1799	DUVAL	Solar PV	4.7	4.0	11/1/2017	\$9.06	\$112.30
1800	DUVAL	Solar PV	3.5	3.0	5/10/2016	\$14.47	\$21.21
1801	ST JOHNS	Solar PV	12.1	10.3	1/30/2019	\$0.00	\$0.00
1802	CLAY	Solar PV	6.0	5.1	8/6/2018	\$0.00	\$0.00
1803	DUVAL	Solar PV	7.8	6.6	11/12/2019	\$0.00	\$0.00
1804	DUVAL	Solar PV	8.1	6.9	9/27/2016	\$2.77	\$4.60
1805	DUVAL	Solar PV	11.0	9.4	5/22/2017	\$143.56	\$344.97
1806	ST JOHNS	Solar PV	7.9	6.7	12/11/2018	\$0.00	\$0.00

1807	DUVAL	Solar PV	10.0	8.5	3/17/2016	\$0.00	\$0.00
1808	DUVAL	Solar PV	-	-	2/2/2017	\$0.00	\$0.00
1809	DUVAL	Solar PV	5.0	4.3	5/4/2018	\$0.00	\$0.00
1810	DUVAL	Solar PV	9.4	8.0	12/4/2013	\$0.00	\$0.00
1811	DUVAL	Solar PV	9.0	7.7	4/9/2018	\$61.86	\$114.40
1812	DUVAL	Solar PV	10.1	8.6	2/6/2017	\$0.00	\$0.00
1813	DUVAL	Solar PV	9.2	7.8	10/16/2018	\$0.00	\$0.00
1814	DUVAL	Solar PV	10.5	9.0	6/30/2016	\$40.76	\$74.31
1815	DUVAL	Solar PV	5.4	4.6	1/31/2018	\$0.00	\$0.00
1816	DUVAL	Solar PV	5.3	4.5	5/30/2018	\$0.00	\$0.00
1817	DUVAL	Solar PV	7.2	6.1	5/7/2019	\$0.00	\$0.00
1818	DUVAL	Solar PV	9.3	7.9	3/6/2017	\$0.00	\$129.62
1819	DUVAL	Solar PV	5.0	4.3	10/30/2014	\$0.00	\$249.42
1820	DUVAL	Solar PV	-	-	10/30/2014	\$118.62	\$1,639.87
1821	DUVAL	Solar PV	4.9	4.2	1/27/2010	\$0.00	\$0.00
1822	DUVAL	Solar PV	7.8	6.6	2/22/2017	\$0.00	\$0.00
1823	DUVAL	Solar PV	8.7	7.4	4/10/2017	\$8.11	\$139.24
1824	DUVAL	Solar PV	8.7	7.4	2/1/2017	\$57.12	\$172.14
1825	DUVAL	Solar PV	9.9	8.4	8/30/2017	\$223.95	\$458.67
1826	DUVAL	Solar PV	8.0	6.8	3/29/2018	\$13.23	\$23.42
1827	DUVAL	Solar PV	6.1	5.2	11/30/2018	\$0.00	\$0.00
1828	DUVAL	Solar PV	4.9	4.1	11/18/2009	\$0.00	\$6.06
1829	DUVAL	Solar PV	5.1	4.4	2/17/2016	\$88.76	\$88.76
1830	DUVAL	Solar PV	13.5	11.5	10/7/2015	\$0.00	\$3.26
1831	DUVAL	Solar PV	4.0	3.4	2/13/2018	\$0.00	\$0.00
1832	DUVAL	Solar PV	-	-	12/13/2018	\$0.00	\$0.00
1833	DUVAL	Solar PV	-	-	4/30/2010	\$0.00	\$0.00
1834	DUVAL	Solar PV	-	-	4/30/2010	\$0.00	\$194.22
1835	DUVAL	Solar PV	-	-	7/2/2018	\$0.00	\$142.62
1836	DUVAL	Solar PV	-	-	7/29/2010	\$0.00	\$525.97
1837	DUVAL	Solar PV	6.6	5.6	11/30/2016	\$165.93	\$552.37
1838	ST JOHNS	Solar PV	8.1	6.9	4/20/2016	\$0.00	\$745.81
1839	DUVAL	Solar PV	7.4	6.3	4/26/2017	\$0.00	\$0.00
1840	DUVAL	Solar PV	12.2	10.3	2/28/2017	\$140.13	\$433.48
1841	DUVAL	Solar PV	11.0	9.4	6/22/2017	\$34.86	\$93.89
1842	DUVAL	Solar PV	5.2	4.4	6/23/2018	\$0.00	\$0.00
1843	DUVAL	Solar PV	-	-	8/9/2017	\$0.00	\$71.00
1844	DUVAL	Solar PV	7.4	6.3	9/4/2014	\$0.00	\$33.28
1845	DUVAL	Solar PV	11.9	10.1	9/28/2018	\$0.00	\$0.00
1846	DUVAL	Solar PV	6.0	5.1	11/14/2016	\$20.07	\$169.58
1847	DUVAL	Solar PV	14.8	12.5	1/16/2018	\$146.53	\$582.29
1848	DUVAL	Solar PV	6.3	5.4	4/23/2015	\$47.66	\$177.39
1849	DUVAL	Solar PV	3.6	3.1	12/11/2018	\$0.00	\$0.00
1850	DUVAL	Solar PV	5.0	4.3	7/6/2015	\$0.00	\$0.00
1851	DUVAL	Solar PV	-	-	9/30/2019	\$0.00	\$0.00
1852	DUVAL	Solar PV	7.8	6.7	8/9/2018	\$0.00	\$0.00
1853	DUVAL	Solar PV	9.5	8.1	7/14/2016	\$4.11	\$33.10
1854	DUVAL	Solar PV	7.8	6.7	4/29/2016	\$0.00	\$5.34
1855	DUVAL	Solar PV	2.0	1.7	4/22/2015	\$0.00	\$0.00
1856	DUVAL	Solar PV	7.4	6.3	6/4/2019	\$0.00	\$0.00
1857	DUVAL	Solar PV	15.3	13.0	1/8/2019	\$0.00	\$0.00
1858	DUVAL	Solar PV	5.0	4.3	9/2/2009	\$0.00	\$20.89
1859	DUVAL	Solar PV	3.6	3.0	7/27/2018	\$0.00	\$0.00
1860	DUVAL	Solar PV	9.7	8.3	4/10/2015	\$0.00	\$50.85
1861	DUVAL	Solar PV	7.8	6.7	4/27/2015	\$0.00	\$966.44
1862	DUVAL	Solar PV	-	-	10/25/2018	\$47.08	\$47.08
1863	DUVAL	Solar PV	5.7	4.8	8/1/2016	\$0.00	\$130.53
1864	DUVAL	Solar PV	9.6	8.1	4/20/2017	\$58.13	\$87.98
1865	ST JOHNS	Solar PV	4.3	3.7	9/4/2015	\$0.00	\$4.90
1866	DUVAL	Solar PV	7.1	6.0	9/29/2017	\$234.76	\$574.22
1867	DUVAL	Solar PV	4.9	4.2	2/8/2010	\$0.00	\$0.00
1868	DUVAL	Solar PV	11.3	9.6	11/9/2017	\$0.00	\$0.00
1869	DUVAL	Solar PV	7.9	6.7	10/9/2019	\$0.00	\$0.00
1870	DUVAL	Solar PV	9.2	7.8	3/22/2018	\$91.11	\$177.34
1871	DUVAL	Solar PV	8.1	6.9	12/20/2019	\$0.00	\$0.00

1872	DUVAL	Solar PV	12.1	10.3	4/16/2018	\$268.32	\$506.86
1873	DUVAL	Solar PV	3.6	3.0	7/24/2018	\$0.00	\$0.00
1874	DUVAL	Solar PV	3.0	2.5	2/23/2017	\$0.00	\$2.15
1875	ST JOHNS	Solar PV	6.2	5.2	9/14/2016	\$0.00	\$92.06
1876	ST JOHNS	Solar PV	8.1	6.9	12/29/2017	\$315.06	\$851.91
1877	ST JOHNS	Solar PV	-	-	8/31/2015	\$0.00	\$997.45
1878	DUVAL	Solar PV	-	-	5/29/2015	\$64.10	\$378.40
1879	DUVAL	Solar PV	-	-	7/3/2019	\$0.00	\$0.00
1880	DUVAL	Solar PV	7.1	6.0	10/19/2016	\$1.74	\$206.03
1881	DUVAL	Solar PV	3.3	2.8	11/10/2016	\$0.00	\$0.00
1882	DUVAL	Solar PV	10.3	8.8	11/8/2017	\$19.45	\$115.62
1883	ST JOHNS	Solar PV	4.9	4.1	6/23/2015	\$0.00	\$22.14
1884	DUVAL	Solar PV	13.4	11.4	7/13/2016	\$908.29	\$1,561.71
1885	DUVAL	Solar PV	-	-	8/9/2019	\$153.77	\$153.77
1886	DUVAL	Solar PV	-	-	6/26/2019	\$56.21	\$56.21
1887	DUVAL	Solar PV	-	-	10/26/2015	\$0.00	\$25.76
1888	DUVAL	Solar PV	9.3	7.9	6/12/2019	\$0.00	\$0.00
1889	ST JOHNS	Solar PV	9.0	7.6	10/21/2016	\$144.71	\$782.18
1890	ST JOHNS	Solar PV	4.1	3.5	4/6/2018	\$67.85	\$97.36
1891	ST JOHNS	Solar PV	9.5	8.1	3/1/2017	\$1.88	\$66.46
1892	ST JOHNS	Solar PV	-	-	1/2/2015	\$0.00	\$107.42
1893	DUVAL	Solar PV	8.1	6.9	11/4/2016	\$86.03	\$311.55
1894	DUVAL	Solar PV	3.8	3.2	11/25/2015	\$0.00	\$0.00
1895	DUVAL	Solar PV	8.1	6.9	6/13/2017	\$67.74	\$143.09
1896	DUVAL	Solar PV	3.8	3.2	8/3/2015	\$0.00	\$5.53
1897	DUVAL	Solar PV	-	-	8/3/2015	\$0.00	\$0.00
1898	ST JOHNS	Solar PV	-	-	9/9/2009	\$0.00	\$0.00
1899	ST JOHNS	Solar PV	-	-	9/9/2009	\$0.00	\$0.00
1900	DUVAL	Solar PV	16.0	13.6	3/10/2017	\$385.09	\$1,235.03
1901	DUVAL	Solar PV	8.0	6.8	12/7/2016	\$0.00	\$35.49
1902	DUVAL	Solar PV	3.7	3.1	2/23/2012	\$0.00	\$0.00
1903	DUVAL	Solar PV	6.1	5.2	2/27/2019	\$0.00	\$0.00
1904	DUVAL	Solar PV	10.1	8.6	5/22/2017	\$89.03	\$170.37
1905	DUVAL	Solar PV	7.6	6.4	5/26/2015	\$31.29	\$571.88
1906	DUVAL	Solar PV	8.8	7.5	10/30/2019	\$0.00	\$0.00
1907	CLAY	Solar PV	3.0	2.6	9/28/2009	\$0.00	\$0.00
1908	ST JOHNS	Solar PV	11.6	9.9	8/14/2018	\$0.00	\$0.00
1909	ST JOHNS	Solar PV	16.0	13.6	8/11/2016	\$101.33	\$668.48
1910	DUVAL	Solar PV	2.3	1.9	1/22/2018	\$0.00	\$0.00
1911	DUVAL	Solar PV	8.5	7.2	2/3/2015	\$0.00	\$0.00
1912	ST JOHNS	Solar PV	9.9	8.4	6/19/2019	\$0.00	\$0.00
1913	DUVAL	Solar PV	4.7	4.0	10/11/2010	\$0.00	\$69.90
1914	DUVAL	Solar PV	6.4	5.4	11/7/2014	\$0.00	\$114.53
1915	DUVAL	Solar PV	6.4	5.4	7/12/2017	\$0.00	\$0.00
1916	DUVAL	Solar PV	4.0	3.4	5/17/2012	\$0.00	\$2.54
1917	DUVAL	Solar PV	4.2	3.6	11/4/2016	\$0.00	\$0.00
1918	DUVAL	Solar PV	12.8	10.8	4/17/2018	\$253.51	\$298.29
1919	ST JOHNS	Solar PV	8.8	7.5	4/3/2014	\$9.60	\$333.07
1920	DUVAL	Solar PV	4.3	3.7	12/28/2015	\$0.00	\$0.00
1921	DUVAL	Solar PV	6.5	5.5	12/15/2016	\$5.13	\$58.53
1922	DUVAL	Solar PV	2.7	2.3	4/24/2018	\$0.00	\$0.00
1923	DUVAL	Solar PV	7.0	5.9	5/22/2018	\$0.00	\$0.00
1924	DUVAL	Solar PV	8.6	7.3	10/24/2018	\$0.00	\$0.00
1925	DUVAL	Solar PV	3.4	2.9	6/29/2016	\$0.00	\$0.00
1926	DUVAL	Solar PV	12.4	10.5	11/13/2015	\$0.00	\$269.94
1927	DUVAL	Solar PV	-	-	12/8/2014	\$0.00	\$119.51
1928	DUVAL	Solar PV	6.4	5.4	12/18/2017	\$9.26	\$96.69
1929	DUVAL	Solar PV	14.8	12.6	5/8/2015	\$17.18	\$341.69
1930	DUVAL	Solar PV	8.7	7.4	9/19/2019	\$0.00	\$0.00
1931	DUVAL	Solar PV	11.4	9.7	3/22/2018	\$58.98	\$161.29
1932	ST JOHNS	Solar PV	10.3	8.7	12/31/2014	\$0.00	\$264.83
1933	DUVAL	Solar PV	5.3	4.5	4/9/2019	\$0.00	\$0.00
1934	DUVAL	Solar PV	2.9	2.4	4/12/2018	\$0.00	\$0.00
1935	DUVAL	Solar PV	4.8	4.1	3/23/2012	\$0.00	\$0.00
1936	DUVAL	Solar PV	-	-	3/23/2012	\$0.00	\$7.08

1937	DUVAL	Solar PV	-	-	3/23/2012	\$0.00	\$222.71
1938	DUVAL	Solar PV	7.3	6.2	6/6/2016	\$15.12	\$194.61
1939	DUVAL	Solar PV	8.1	6.9	9/9/2015	\$180.39	\$1,259.67
1940	DUVAL	Solar PV	4.2	3.6	8/28/2019	\$0.00	\$0.00
1941	DUVAL	Solar PV	8.5	7.2	12/16/2016	\$12.19	\$15.26
1942	DUVAL	Solar PV	12.2	10.4	7/21/2014	\$0.00	\$0.00
1943	DUVAL	Solar PV	5.3	4.5	4/18/2018	\$122.14	\$148.65
1944	DUVAL	Solar PV	5.9	5.0	3/8/2017	\$1.84	\$71.09
1945	DUVAL	Solar PV	5.9	5.0	10/21/2015	\$0.00	\$317.22
1946	DUVAL	Solar PV	-	-	6/5/2017	\$0.19	\$58.32
1947	DUVAL	Solar PV	-	-	7/15/2019	\$0.00	\$0.00
1948	DUVAL	Solar PV	9.2	7.8	6/17/2016	\$15.23	\$148.98
1949	DUVAL	Solar PV	6.2	5.3	8/29/2017	\$4.51	\$36.74
1950	DUVAL	Solar PV	11.4	9.7	4/27/2017	\$0.00	\$0.00
1951	DUVAL	Solar PV	9.0	7.6	4/9/2018	\$0.00	\$0.00
1952	DUVAL	Solar PV	8.1	6.9	8/20/2015	\$0.00	\$78.29
1953	DUVAL	Solar PV	7.5	6.4	2/20/2019	\$0.00	\$0.00
1954	DUVAL	Solar PV	12.2	10.4	7/1/2014	\$204.70	\$1,181.44
1955	DUVAL	Solar PV	9.8	8.3	11/10/2016	\$0.00	\$20.13
1956	DUVAL	Solar PV	2.1	1.8	12/7/2015	\$0.00	\$0.00
1957	DUVAL	Solar PV	-	-	2/27/2012	\$0.00	\$0.00
1958	DUVAL	Solar PV	8.7	7.4	6/4/2019	\$0.00	\$0.00
1959	DUVAL	Solar PV	8.3	7.0	11/8/2017	\$0.00	\$33.25
1960	DUVAL	Solar PV	19.5	16.6	4/12/2018	\$105.65	\$161.36
1961	DUVAL	Solar PV	4.1	3.4	10/20/2015	\$0.00	\$0.00
1962	DUVAL	Solar PV	-	-	5/8/2003	\$0.00	\$0.00
1963	ST JOHNS	Solar PV	5.9	5.0	8/3/2016	\$18.76	\$59.39
1964	DUVAL	Solar PV	7.1	6.0	9/27/2017	\$26.65	\$154.83
1965	DUVAL	Solar PV	49.9	42.4	11/13/2017	\$86.24	\$351.91
1966	DUVAL	Solar PV	6.4	5.4	3/16/2018	\$0.00	\$0.87
1967	DUVAL	Solar PV	9.7	8.3	5/16/2019	\$0.00	\$0.00
1968	DUVAL	Solar PV	7.0	6.0	1/19/2016	\$0.00	\$214.07
1969	DUVAL	Solar PV	6.9	5.9	12/30/2014	\$0.00	\$35.06
1970	DUVAL	Solar PV	-	-	12/30/2014	\$0.00	\$0.00
1971	DUVAL	Solar PV	7.2	6.1	9/26/2019	\$0.00	\$0.00
1972	DUVAL	Solar PV	8.0	6.8	4/4/2018	\$26.97	\$31.32
1973	CLAY	Solar PV	5.6	4.8	4/17/2012	\$13.88	\$206.35
1974	DUVAL	Solar PV	4.6	3.9	6/22/2017	\$0.00	\$0.00
1975	DUVAL	Solar PV	8.1	6.9	2/22/2016	\$0.00	\$0.00
1976	DUVAL	Solar PV	8.4	7.1	1/16/2018	\$0.00	\$0.00
1977	DUVAL	Solar PV	9.9	8.4	7/11/2017	\$0.00	\$54.54
1978	DUVAL	Solar PV	6.4	5.4	4/17/2018	\$6.67	\$6.67
1979	DUVAL	Solar PV	5.0	4.3	10/24/2016	\$22.83	\$182.83
1980	DUVAL	Solar PV	15.9	13.5	12/4/2018	\$0.00	\$0.00
1981	CLAY	Solar PV	8.7	7.4	5/17/2017	\$0.00	\$22.94
1982	DUVAL	Solar PV	7.3	6.2	5/7/2019	\$14.87	\$14.87
1983	DUVAL	Solar PV	20.6	17.5	2/3/2017	\$33.29	\$371.84
1984	DUVAL	Solar PV	6.0	5.1	2/19/2010	\$0.00	\$0.00
1985	DUVAL	Solar PV	5.7	4.8	10/16/2018	\$0.00	\$0.00
1986	DUVAL	Solar PV	12.0	10.2	7/25/2019	\$0.00	\$0.00
1987	DUVAL	Solar PV	5.9	5.0	5/29/2019	\$0.00	\$0.00
1988	DUVAL	Solar PV	2.8	2.4	4/3/2015	\$0.00	\$0.00
1989	DUVAL	Solar PV	9.7	8.2	12/7/2016	\$49.42	\$84.45
1990	DUVAL	Solar PV	5.4	4.6	2/8/2016	\$15.43	\$17.84
1991	DUVAL	Solar PV	10.3	8.8	4/9/2018	\$0.00	\$0.00
1992	DUVAL	Solar PV	16.6	14.1	1/17/2014	\$0.00	\$0.00
1993	DUVAL	Solar PV	6.4	5.4	12/9/2016	\$0.00	\$0.00
1994	DUVAL	Solar PV	6.0	5.1	12/4/2013	\$0.00	\$0.00
1995	DUVAL	Solar PV	-	-	5/25/2016	\$0.00	\$0.00
1996	DUVAL	Solar PV	-	-	9/19/2017	\$6.96	\$6.96
1997	DUVAL	Solar PV	-	-	11/12/2015	\$0.00	\$3.75
1998	DUVAL	Solar PV	6.3	5.3	11/13/2017	\$0.00	\$0.00
1999	DUVAL	Solar PV	8.3	7.0	6/13/2016	\$0.00	\$0.00
2000	DUVAL	Solar PV	4.2	3.6	4/26/2016	\$0.00	\$0.00
2001	ST JOHNS	Solar PV	5.1	4.4	9/29/2016	\$49.50	\$244.94



2002	DUVAL	Solar PV	8.0	6.8	7/21/2017	\$0.00	\$42.62
2003	DUVAL	Solar PV	8.4	7.1	8/1/2018	\$0.00	\$0.00
<b>Total</b>			<b>20,388.9</b>	<b>17,330.6</b>		<b>\$63,203.34</b>	<b>\$250,981.65</b>

**Note:**

Table includes all customers with solar PV systems that interconnected to JEA's grid since 2009. Customers with capacity and gross power rating as blank could have sold their homes with existing solar PV systems to new owners or removed/disconnected their PV systems.

Customer #	TOTAL kWh												
	Customer Delivered to Grid	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
1	1,733	107	122	226	267	185	104	110	102	151	133	119	107
2	1,202							29	236	232	274	181	250
4	8,098	536	642	633	900	990	879	521	593	568	617	609	610
6	19,784	1,404	1,421	1,766	2,186	2,309	2,056	1,622	1,421	1,556	1,206	1,296	1,541
7	4,668	412	370	585	713	590	423	471	397	297	116	174	120
8	7,185	685	521	772	864	672	452	489	473	582	502	572	601
9	3,933	218	286	411	659	763	41			111	584	469	391
10	2,925	112	147	241	396	456	317	232	215	237	236	200	136
11	0												
12	1,955								93	420	868		574
13	4,546	410	464	419	678	548	328	217	137	205	320	313	507
14	1,232	274	241	439	278								
15	3,794	370	306	361	508	397	264	263	211	248	262	244	360
16	4,048	329	426	263	372	357	265	266	370	317	307	294	482
17	696	174	181	278	63								
18	8,050	857	748	1,026	1,089	764	378	319	357	459	516	691	846
19	3,227	692		302	447	424	281	121	115	140	355		350
20	3,750				343	729	463	508	435	404	338	247	283
21	8,501	606	583	786	939	1,077	651	684	660	677	634	515	689
22	45	3	3	5	16	12	2	2				2	
23	1,491	164	160	188	261	99	76	69	62	61	89	109	153
24	1,121										260	382	479
25	10,264	1,709		736	1,115	1,055	900	600	736	782	1,674		957
26	495	15	34	60	88	65	40	25	21	35	55	36	21
27	9,865	516	713	926	1,573	1,364	763	863	570	689	761	518	609
28	2,047	146	153	162	214	289	160	161	130	148	158	161	165
29	4,348	180	274	320	558	621	506	377	313	280	359	314	246
30	8,389	740	768	719	899	906	710	476	486	514	612	589	970
31	6,713	658	581	694	820	733	591	456	356	393	440	438	553
32	2,116	256	184	271	440	208	107	89	102	155	141	127	36
33	1,015	1	9	86	157	155	138	107	101	92	84	68	17
34	3,512	228	212	210	372	434	379	324	305	263	302	260	223
35	3,111	110	169	215	295	430	326	281	250	299	337	241	158
36	4,455	396	311	457	520	439	284	300	335	326	325	362	400
37	587										78	240	269
38	453	39	39	53	74	57	4	26	26	37	36	34	28
39	6,536	464	552	540	747	798	677	450	494	458	397	362	597
40	3,091	248	282	272	324	432	442	287	154	163	311		176
41	5,573	616	553	548	764	626	477	217	214	245	404	362	547
42	2,007								405	419	717		466
43	9,846	880	798	952	1,085	1,080	806	655	560	731	723	718	858
44	4,972	326	321	424	563	585	547	401	333	374	390	338	370
45	6,402	435	397	639	780	671	504	526	589	578	473	452	358
46	4,823	321	374	352	507	654	691	435	378	370	414	324	3
47	1,541	88	92	75	260	268	152	113	82	76	116	114	105
48	3,404	378	349	414	434	346	190	224	196	164	204	243	262
49	2,890	206	249	267	387	380	245	181	148	172	188	206	261
50	1,068							6	47	272	305	225	213
51	1,198											421	777
52	1,822	105	101	208	308	258	131	141	127	134	110	109	90
53	8,734	632	749	779	1,142	1,109	783	642	485	559	594	497	763
54	5,257	462	369	538	622	519	342	360	383	462	357	402	441
55	841											280	561
56	5,640	443	416	608	731	592	386	428	383	414	432	397	410
57	3,857	254	282	381	480	450	260	262	272	310	291	294	321
58	0												
59	9,380	611	805	803	1,147	1,075	727	732	624	738	694	619	805
60	6,991	264	302	350	737	849	928	696	694	694	646	463	368
61	2,057	96	107	125	226	287	285	198	178	171	154	107	123
62	320		80		80	80							80
63	1,669	67	103	134	302	302	157	110	86	78	76	122	132
64	5,314		178	568	746	706	553	480	373	421	405	396	488
65	0												
66	16,059	884	1,060	949	1,377	1,663	1,946	1,501	1,403	1,604	1,438	1,100	1,134
67	8,237	1,212		556	850	957	925	560	610	649	1,256		662
68	6,996	588	684	544	863	787	673	417	384	450	495	489	622
69	461	36	18	20	66	56	26	42	34	28	42	39	54
70	6,505	631	639	732	706	681	592	476	405	413	417	304	509
71	7,788	552	595	645	931	942	674	699	531	618	599	405	597
72	3,436	273	234	376	459	505	240	244	222	236	238	192	217
73	4,058	245	273	440	559	421	378	277	231	252	300	319	363
74	1,552	320	148	227		340	49		53	121	59	112	123
75	4,389	433	406	441	521	423	344	255	205	246	292	317	506
76	1												1
77	5,833	513	515	752	853	662	292	400	335	347	332	284	548
78	1,096										444		652
79	3,572	330	281	345	496	446	251	235	151	235	197	228	377

80	6,476	570	576	578	814	802	458	428	361	383	485	401	620
81	724									163	241	143	177
82	2,706	279	252	369	355	235	120	103	102	103	163	293	332
83	2,193		194	265	383	293	148	148	101	127	157	178	199
84	2,102	258	220	298	482	316	224	157	147	192	-192		
85	4,315	741		317	535	502	396	287	250	259	574		454
86	8,956	652	665	744	1,040	1,028	818	657	566	686	668	652	780
87	11,775	922	847	1,117	1,523	1,396	988	1,178	875	609		1,535	785
88	4,928	588	516	615	721	522	314	194	180	225	213	265	575
89	3,653	540	502	775	872	787	177						
90	4,522	374	480	380	551	553	353	162	233	287	643		506
91	4,560	80	240	320	720	720	480	320	320	320	400	320	320
92	8,146	325	468	839	1,134	1,234	810	722	787	634	531	376	286
93	8,127	811	572	902	931	762	512	553	528	696	537	647	676
94	6,368	571	686	581	795	794	456	314	267	303	361	443	797
95	5,233	486	436	584	613	565	332	338	298	336	348	414	483
96	2,200				136	197	317	254	243	291	283	227	252
97	5,616	519	512	476	583	692	589	337	302	317	377	425	487
98	6,891	382	599	741	826	757	401	490	460	504	527	586	618
99	6,505	571	534	580	728	884	693	467	404	536		589	519
100	8,040	720	600	1,200	1,440	600	360	480	360	360	480	720	720
101	1,320	96	59	71	249	256	137	99	109	99	86	42	17
102	3,989	371	326	421	483	447	215	284	270	281	279	282	330
103	2,084	265	279	221	297	330	237	130	64	99	131	31	
104	6,073	433	457	490	705	872	661	474	260	449	369	434	469
105	4,739	304	341	395	629	577	386	404	336	388	375	262	342
106	3,971	282	217	318	529	601	380	373	225	227	230	265	324
107	14,400	938	827	1,070	1,671	1,527	1,247	1,425	1,077	1,330	1,194	893	1,201
108	5,996	475	443	546	634	708	422	549	409	450	446	436	478
109	7,962	785	684	796	1,020	786	492	493	431	589	539	506	841
110	4,602	218	251	274	476	544	618	430	350	501	399	271	270
111	8,359	456	544	726	1,165	1,217	1,058	602	138	760	672	485	536
112	5,863	300	349	410	779	1,001	671	478	414	405	384	359	313
113	4,156	318	330	298	387	458	489	291	269	324	331	349	312
114	3,840	533		219	380	427	468	304	288	261	676		284
115	3,748			707	745	438	283	319	234	260	222	283	257
116	2,877	199	326	295	397	372	251	149	150	166	290		282
117	6,222	1,271	57		693	846	611	598	362	395	730		659
118	394,398					13,395	43,383	75,603	62,887	37,295	60,092	44,068	57,675
119	4,457	468	465	582	640	588	365	381	392	576			
120	7,106	740	598	763	943	710	404	158	264	567	560	645	754
121	1,301									202	313	381	405
122	4,986	447	405	526	621	561	354	333	321	315	296	431	376
123	4,534	337	437	567	695	742	285	105	216	261	290	249	350
124	5,303	347	315	473	668	655	524	497	426	446	350	275	327
125	665	42	70	94	144	115	39	21	14	20	40	38	28
126	2,792	229	269	233	348	362	225	153	160	147	178	168	320
127	6,927	364	463	631	812	934	573	671	619	586	489	354	431
128	5,729	91	237	692	1,118	733	380	435	368	516	595	327	237
129	1,121	139	112	173	193	97	51	38	35	67	60	84	72
130	1,272	35	56	86	229	119	100	133	127	127	98	71	91
131	3,553	320	224	435	505	419	220	198	206	266	220	283	257
132	8,876	501	572	570	1,080	1,240	1,015	647	608	609	686	584	764
133	5,795	416	530	491	838	717	514	302	296	276	358	494	563
134	3,746							424	784	758	730	549	501
135	5,228	402	468	347	578	610	521	301	281	354	400	456	510
136	2,470	184	202	317	395	353	132	127	122	136	135	156	211
137	3,240	577	666	546	82						357	368	644
138	2,928	372	439	377	475	518	458	208	81				
139	0												
140	3,000	187	191	227	364	366	296	279	161	241	233	156	299
141	2,356	134	161	225	296	318	184	207	194	196	181	146	114
142	4,111	243	247	346	524	497	407	359	304	341	331	255	257
143	4,550	355	503	361	603	644	384	236	215	242	572		435
144	8,710	594	697	467	1,122	860	956	622	572	685	787	573	775
145	1,821	121	142	212	275	239	94	104	66	80	221	156	111
146	990	119	137	102	172	124	31	24	29	17	85		150
147	6,129	488	504	530	705	806	718	629	334	357	340	290	428
148	3,769	330	249	438	460		647	254	257	324	212	298	300
149	1,609							256	287	307	333	206	220
150	2,126	331	182	280	725	608							
151	3,426	212	275	269	412	423	360	209	223	208	246	265	324
152	3,186	243	292	230	422	434	279	166	155	196	437		332
153	3,097	274	289	285	415	379	198	176	144	222	222	172	321
154	4,879	538		306	577	616	566	410	395	417	692		362
155	26,800	2,240	2,480	2,720	3,760	4,240	2,960	1,920	1,760	960	1,040	1,040	1,680
156	1,139	106	128	181	182	231	196	67	44				4
157	3,687	495	381	465	530	309	138	155	180	227	190	298	319
158	3,821	405	44	86	462	602	303	320	308	337	283	325	346
159	6,889	547	522	574	828	876	565	464	327	494	510	436	746
160	3,094	139	227	257	437	623	458	195	183	161	187	87	140

161	4,460	300	291	391	565	548	380	411	345	312	298	295	324
162	1,773	116	111	179	302	277	158	124	87	119	115	68	117
163	5,326	437	465	466	619	686	467	310	281	343	376	328	548
164	3,603	280	326	404	486	450	245	161	147	197	243	288	376
165	829	77	109	102	202	178	52	7	7	7	10	33	45
166	7,007	423	430	479	618	851	748	686	569	576	581	503	543
167	3,600	236	284	435	510	441	318	235	198	269	176	200	298
168	3,302	152	215	329	430	430	377	260	232	252	259	168	198
169	3,671	292	295	374	502	448	229	247	218	261	277	224	304
170	3,508	176	221	288	360	424	441	344	270	273	294	210	207
171	5,576	215	331	666	890	735	482	566	484	519	334	208	146
172	7,439	631	671	651	769	884	790	495	569	447	421	463	648
173	6,998	493	594	727	878	907	754	586	395	439	562	365	298
174	5,444	412	442	459	695	677	490	403	323	401	353	309	480
175	7,197	654	576	798	912	731	484	361	393	550	543	571	624
176	5,920	630	523	697	641	592	338	337	327	369	394	475	597
177	7,142	573	533	636	773	708	523	542	557	545	550	600	602
178	3,793	190	239	404	506	466	319	392	353	309	277	202	136
179	221										90		131
180	5,152	339	376	453	692	645	490	469	375	363	367	263	320
181	2,175									407	1,174		594
182	0												
183	598	32	14	79	126	133	38	24	4	11	59	19	59
184	3,571	158	207	192	383	457	473	260	310	260	356	275	240
185	1,679	139	181	165	290	142	15		13	23	272	229	210
186	1,691	173	184	271	355	161	63	30	38	37	70	80	229
187	2,753	211	200	319	384	348	189	214	169	197	179	178	165
188	3,931	349	349	451	536	431	72	293	215	314	318	273	330
189	4,118	298	326	492	992	190	414	336	228	257	220	126	239
190	298										15	79	204
191	1,113	109	78	116	140	151	64	67	72	93	73	73	77
192	14,943	1,097	1,107	1,049	1,514	1,607	1,400	1,426	1,150	1,266	1,220	907	1,200
193	2,766	311	251	290	427	270	123	145	131	116	167	180	355
194	12,848	1,073	1,062	1,179	1,744	1,512	1,069	895	626	803	992	782	1,111
195	3,856	182	279	346	634	579	268	277	187	267	270	264	303
196	1,649									375	405	417	452
197	4,408	187	263	462	655	683	393	426	359	319	256	227	178
198	4,652	368	355	516	670	542	303	286	234	319	325	267	467
199	6,183	446	471	633	837	749	533	492	344	421	516	322	419
200	2,775	235	263	228	334	316	222	131	103	152	220	245	326
201	1,216										260	439	517
202	4,761	288	294	364	500	589	545	416	403	371	369	275	347
203	5,114	531	452	548	776	533	349	331	294	318	290	291	401
204	4,611	239	377	190	325	582	661	522	462	496	445	223	89
205	1,898										354	663	881
206	6,151	614	510	642	921	686	435	404	290	387	347	324	591
207	4,791	397	290	488	611	540	432	459	347	303	261	348	315
208	8,069	429	518	620	927	1,014	932	691	614	724	609	454	537
209	2,493	72	336	390	503	226	82	73	62	129	181	134	305
210	0												
211	2,121	219	128	132	245	307	180	133	114	115	131	168	249
212	4,224	341	339	343	454	508	356	309	273	314	287	315	385
213	2,897	254	280	370	469	252	154	170	148	168	160	219	253
214	1,068		2	5	144	426	128	81	65	76	95	36	10
215	4,171	226	227	303	394	455	491	448	374	385	349	257	262
216	2,911	390	308	281	447	331	154	83	106	125	177	177	332
217	5,602	429	470	506	678	498	290	470	472	499	540	278	472
218	1,485	545	627	313									
219	5,597	421	515	401	574	643	549	350	403	392	905		444
220	4,477	299	280	591	490	567	487	232	298	240	309	336	348
221	609								61	176		193	179
222	5,910	355	449	539	773	839	614	450	414	458	473	433	113
223	5,415	421	398	481	601	628	591	405	268	331	417	393	481
224	830											317	513
225	4,175					397	888	541	478	448	454	456	513
226	3,704	288	302	450	536	453	224	247	219	227	251	253	254
227	6					1						5	
228	1										1		
229	4,370	341	337	435	605	519	329	295	278	327	325	289	290
230	5,608	349	346	438	613	659	627	542	464	461	420	327	362
231	520										79	222	219
232	5,735	370	406	585	707	716	568	467	372	362	399	345	438
233	5,169	331	406	528	830	871	681	383	120	139	249	309	322
234	8,991	694	630	865	1,021	940	579	667	716	737	750	699	693
235	925	98	142	178	233	138	38	10	19	17	18	9	25
236	10,080	711	641	868	1,312	1,275	850	882	642	832	754	552	761
237	3,371	193	215	338	516	425	275	264	253	213	222	213	244
238	208,920				208,920								
239	1,022	39	38	20	35	15	6	15	47	174	262	232	139
240	955					117				90	220	199	329
241	5,462	511	478	625	586	573	370	345	397	390	368	384	435

242	6,996	571	535	668	947	914	609	494	417	447	440	416	538
243	6,844	569	608	485	736	773	666	417	460	445	551	495	639
244	3,351	288	313	318	459	487	268	179	131	153	242	229	284
245	1,328	116	143	103	168	182	129	125	142	220			
246	6,150	480	572	545	692	731	632	472	575	376	286	306	483
247	2,957	499		223	391	353	305	170	163	166	392		295
248	4,148	393	356	352	458	501	331	249	220	244	292	327	425
249	4,262	474	393	453	588	445	272	322	315	460	540		
250	4,445	461	401	438	322	78	20	8	11	632	680	660	734
251	1,830	174	167	183	322	296	153	47	39	41	72	104	232
252	5,368	382	364	499	611	660	563	420	347	399	393	334	396
253	3,977	340	290	465	604	504	270	213	233	253	199	259	347
254	8,399	700	715	795	966	925	588	658	549	719	659	585	540
255	1,817	166	161	229	327	212	97	84	88	89	90	110	164
256	5,455	487	412	727	850	707	511	472	526	474	289		
257	2,368							202	432	395	438	394	507
258	388	9				37	52	14		4	201		71
259	4,743								1,301	1,023	947	777	695
260	2,187			106	261	346	322	206	133	138	214	250	211
261	10,526	596	725	922	1,841	1,768	908	736	551	735	693	422	629
262	4,732	727		380	369	599	744	626	332	249	499		207
263	5,065	428	414	428	497	495	427	386	317	382	414	362	515
264	2,130	140	187	287	514		528	453	21				
265	0												
266	4,114	252	287	434	551	540	351	377	316	288	291	236	191
267	3,660	200	200	276	421	462	417	368	293	331	279	230	183
268	812	238	150	194	230								
269	1,931							417	289	287	273	310	355
270	6,792	597	566	630	771	763	635	535	411	439	506	387	552
271	4,639	429	462	413	571	457	315	305	282	288	335	270	512
272	1,861						184	193	215	269	525		475
273	26,400	1,680	2,240	2,480	3,520	3,520	2,400	1,520	1,440	1,440	1,840	1,840	2,480
274	2,042	130	133	176	230	278	171	151	128	143	165	171	166
275	13,330	692	814	1,280	1,734	1,867	1,284	1,332	1,146	932	791	751	707
276	77												77
277	4,710	270	367	455	579	603	493	438	368	358	293	228	258
278	5,185	410	486	492	578	555	443	355	360	331	339	358	478
279	7,039	638	561	809	961	697	346	366	332	586	517	522	704
280	4,981	186	241	275	588	669	649	415	435	465	776		282
281	6,435	1,348		557	147	538	535	471	518	497	1,032		792
282	1,013	85	99	76	120	113	73	60	44	76	88	67	112
283	2,134	175	148	223	279	228	135	172	143	169	159	159	144
284	921	132	147	154	145	131	121	16	8	6	8	25	28
285	5,660	478	452	554	741	757	555	312	273	345	432	332	429
286	9,298	589	698	828	1,217	1,173	847	793	667	705	676	507	598
287	4,841	344	402	426	708	645	297	310	251	375	358	263	462
288	3,473	305	238	433	493	398	227	231	212	252	217	253	214
289	7,132	1,041		470	769	771	762	517	550	595	1,069		588
290	114	7	5	25	34	2			1	2	8	20	10
291	5,648	487	424	570	799	641	354	375	296	379	358	380	585
292	5,582	406	331	543	638	598	405	465	427	607	381	392	389
293	4,346	356	398	419	655	655	329	289	226	244	234	205	336
294	3,557	303	320	792	618	418	141	98	92	184	163	193	235
295	614	94	74	77	91	34	16	12	15	25	32	63	81
296	5,781	557	462	440	565	533	441	280	333	539	498	499	634
297	4,193	681	614	814	950	929	205						
298	1,918	217	213	277	301	198	111	57	62	90	95	117	180
299	5,396	432	421	458	599	644	449	368	345	371	391	445	473
300	9,957	674	595	919	1,170	1,182	1,076	765	685	786	784	601	720
301	2,578	300	285	325	368	320	195	77	60	111	150	160	227
302	3,887	396	384	348	433	476	265	195	182	204	249	311	444
303	3,011	209	233	235	393	395	263	171	181	174	227	234	296
304	0												
305	3,454	316	313	319	416	399	272	232	174	214	238	224	337
306	4,887	290	291	430	722	648	442	422	320	382	331	280	329
307	6,298	493	514	581	668	681	565	507	430	430	489	430	510
308	4,170	373	275	356	382	433	403	400	301	296	300	306	345
309	1,432	167	174	155	144	120	80	38	43	83	116	130	182
310	1,942	185	229	243	310	223	107	51	71	125	94	88	216
311	4,478	408	416	413	581	589	497	367	383	381			443
312	3,139	230	252	392	508	441	308	221	157	167	183	168	112
313	7,425	507	441	496	846	989	822	738	507	554	575	454	496
314	4,511					755	634	444	474	544	601	441	618
315	3,067	287	273	360	434	337	134	94	110	181	215	298	344
316	4,670	284	338	494	554	660	702	262	290	214	291	282	299
317	2,218		173	352	612	319	323	124	58	77	80	42	58
318	7,012	1,107		476	775	778	819	411	423	489	1,074		660
319	4,489	609	568	541	474	336	229	544	244	166	242	192	344
320	4,981	471	397	561	584	508	346	357	318	349	336	373	381
321	827									276	205	178	168
322	2,831	283	241	344	385	319	168	158	162	146	163	217	245

323	6,170	185	304	561	812	986	666	525	434	531	528	423	215
324	8,514	578	568	762	914	1,034	705	753	734	723	645	537	561
325	8,731	597	564	777	993	1,018	716	813	705	711	659	603	575
326	9,960	587	578	1,036	1,265	1,160	765	787	766	898	704	714	700
327	2,783	101	155	194	329	363	302	293	202	225	167	261	191
328	4,548	489	434	444	641	470	262	219	179	260	379	319	452
329	6,491	737	587	830	911	685	196	217	475	469	400	528	456
330	4,686	963		800		618	450	292	271	277	606		409
331	4,707				373	811	531	559	547	540	478	440	428
332	8,260	720	682	927	976	964	666	546	477	405	525	562	810
333	5,043	314	331	360	641	588	457	372	397	353	410	381	439
334	5,554				224	953	904	665	687	616	567	433	505
335	3,858	540		277	302	410	515	412	363	255	552		232
336	2,481	96	129	191	357	387	185	160	129	161	188	230	268
337	1,364	100	103	103	151	176	143	107	96	91	75	69	150
338	7,254	656	568	812	1,119	790	440	619	257	647	545	336	465
339	18,320	1,200	1,200	1,440	2,400	2,560	1,680	1,280	1,280	1,200	1,360	1,120	1,600
340	5,591	561	588	614	822	719	272	259	187	203	299	359	708
341	1,990	143	135	248	241	231	156	135	132	129	130		310
342	5,569	343	518	532	510	669	481	388	271	365	393	464	635
343	1,037							138	129	176	142	186	266
344	3,595	193	228	340	486	474	290	314	306	307	290	234	133
345	913					160	125	144	143	145	108	44	44
346	1,191								208	240	269	195	279
347	54,480	3,920	4,280	4,840	7,760	7,200	4,800	4,280	3,520	3,160	4,200	2,480	4,040
348	3,625	307	327	412	469	398	219	181	205	248	263	251	345
349	1,420							213	220	373	264	117	233
350	376,713	18,381	14,748	30,109		114,173		34,485	36,923	38,977	32,466	25,251	31,200
351	3,906	360	365	350	462	508	319	224	181	208	250	291	388
352	5,065	395	428	631	697	729	427	470	466	391	357	66	8
353	548,498	35,345	35,578	62,092	63,330	71,717	59,679	45,955	35,461	34,389	39,049	27,898	38,005
354	3,629			107	750	557	369	219	215	245	309	333	525
355	4,195	426	409	397	612	497	229	185	142	216	318	249	515
356	469	119	217	133									
357	1,832	219	234	281	376	200	112	75	79	131	125		
358	5,917	9	280	769	1,006	842	441	434	302	483	422	329	600
359	1,709								220	330	380	287	492
360	3,535	380	325	477	523	354	190	143	149	223	230	229	312
361	3,660	229	262	371	543	553	436	225	170	198	252	221	200
362	1,178											846	332
363	5,154	549	389	598	645	422	232	261	288	426	344	502	498
364	5,096	444	416	424	626	548	325	296	322	403	421	411	460
365	6,960	526	550	785	885	802	478	485	435	482	491	514	527
366	10,068					1,233	961	1,435	1,260	1,396	1,327	1,076	1,380
367	2,758						472	292	309	330	776		579
368	4,379	412	389	403	501	497	354	294	234	278	307	281	429
369	3,429	520	740	966	732	23	13		89	163	183		
370	3,444	233	254	382	507	459	256	187	147	195	272	284	268
371	3,702					137	507	636	566	688	503	319	346
372	5,694	468	480	596	729	692	470	457	353	369	353	370	357
373	6,414	520	574	551	694	744	538	462	363	452	487	452	577
374	3,916	186	114	209	442	603	367	329	288	355	350	292	381
375	6,280	547	504	647	753	726	458	432	435	485	419	431	443
376	4,735	448	447	426	527	513	288	270	228	257	305	370	656
377	3,555	361	318	434	482	392	203	225	199	175	185	264	317
378	852	162	79	84	72	52	21	26		67	110	68	111
379	3,721	294	262	397	451	395	243	226	214	281	279	318	361
380	0												
381	6,801	563	513	539	772	811	575	535	414	450	489	500	640
382	4,694		291	467	633	742	438	463	431	375	336	283	235
383	3,290	171	237	264	493	518	237	222	185	246	261	177	279
384	3,325	320	277	361	511	372	148	135	158	235	240	217	351
385	3,034	499		199	338	448	317	181	190	197	380		285
386	6,816	611	574	790	892	721	450	393	378	394	465	562	586
387	4,177	319	435	384	541	642	493	214	286	228	202	195	238
388	4,743	495	416	692	817	547	237	114	150	244	298	372	361
389	3,476	327	308	374	466	406	204	102	106	289	237	247	410
390	7,675	497	553	556	775	863	913	724	540	539	560	468	687
391	4,398	362	318	481	561	490	276	260	346	313	331	325	335
392	0												
393	643								41	201	136	100	165
394	4,268	103	326	452	639	573	426	278	276	297	351	325	222
395	5,518	448	508	656	760	749	369	328	373	381	342	297	307
396	7,102	640	671	624	942	875	519	467	367	433	474	424	666
397	0												
398	8,049	667	560	758	920	939	566	607	607	666	598	585	576
399	4,388	472	402	522	470	479	268	152	163	289	317	324	530
400	3,942	292	278	431	560	467	322	355	255	295	233	260	194
401	1,684	28	46	100	271	335	180	98	96	130	148	134	118
402	2,574			254	426	372	252	196	159	167	194	188	366
403	5,787	299	393	516	647	534	403	612	544	532	482	383	442

404	4,851	303	344	476	602	575	431	410	381	347	338	333	311
405	1,229							138	179	193	407		312
406	8,097	260	443	401	736	1,117	1,018	696	821	751	711	704	439
407	28	3	2	1	2	1				1	2	3	13
408	2,648	151	178	195	383	350	199	185	190	163	188	264	202
409	3,918	336	325	406	478	400	237	242	269	274	271	267	413
410	6,426	532	418	620	756	778	515	483	479	462	458	421	504
411	2,965	18	48	145	280	448	520	321	367	312	286	183	37
412	5,517	403	412	555	599	654	462	418	359	417	403	398	437
413	3,247							304	580	743	534	561	525
414	2,630	185	192	268	342	310	206	201	203	189	174	176	184
415	1,020									116	336	243	325
416	4,703	377	325	526	644	551	329	359	340	343	286	325	298
417	1,713	154	226	164	264	245	122	60	63	70	172		173
418	10,521	949	771	1,052	1,222	1,150	716	681	729	897	780	745	829
419	3,279	322	283	404	391	553	339	150	137	124	189	189	198
420	957	46	43	94	185	141	63	97	46	39	96	36	71
421	9,021				1,210	1,428	1,279	927	890	886	874	690	837
422	9,374	456	663	762	1,383	1,308	875	851	628	678	728	408	634
423	2,962	296	247	303	115	305	210	233	175	270	262	208	338
424	4,202	316	352	345	483	692	445	337	170	287	208	199	368
425	5,469	416	522	418	635	637	527	290	290	380	826		528
426	7,186	402	444	401	752	867	808	619	598	666	645	447	537
427	727	90	100	99	143	95	27	15	10	15	30	40	63
428	6,191	610	579	783	984	1,223	881	930	201				
429	741	31	53	58	112	115	119	47	44	40	72		50
430	5,261	643	621	844	948	740	427		531				507
431	7			2		1			2			2	
432	5,816	714		363	642	708	709	453	458	511	807		451
433	7,715	481	517	684	814	871	927	656	528	628	584	478	547
434	1,094							221	182	199	213	144	135
435	4,302	314	420	322	509	540	417	267	236	283	599		395
436	1,723										672	561	490
437	7,309	597	482	864	1,014	917	517	524	473	441	398	490	592
438	6,883	1,016		509	701	774	746	423	483	564	1,044		623
439	6,319	439	504	528	632	758	617	523	459	478	477	428	476
440	425										49		376
441	1,945	160	195	218	318	257	106	62	67	75	132	134	221
442	4,474	553	525	466	605	587	195	205	145	177	235	328	453
443	733	51	88	109	169	96	40	48	35	49	18	18	12
444	7,433	601	557	766	890	861	507	486	544	566	515	471	669
445	1,249										406	408	435
446	5,386	527	530	497	654	555	356	328	255	319	445	327	593
447	410,049	26,698	28,638	34,490	50,795	57,923	45,686	33,866	25,243	25,397	27,691	20,260	33,362
448	2,205	176	181	299	382	287	106	84	98	112	125	167	188
449	434	284	150										
450	5,144	441	337	608	705	483	341	353	254	418	305	417	482
451	4,225	403	395	507	564	574	296	362	304	178	148	184	310
452	17,884	1,191	1,050	1,726	2,195	2,420	1,502	1,492	1,478	1,441	1,146	1,086	1,157
453	5,588				1,095	933	740	506	452	392	561	909	
454	6,956	575	561	696	795	744	441	460	489	560	524	465	646
455	9,264	580	600	885	1,113	1,319	690	714	715	773	641	505	729
456	8,255	489	559	691	966	1,024	657	759	704	708	591	554	553
457	1,750							269	276	314	326	251	314
458	2,612	157	180	256	387	489	398	300	301	144			
459	3,394	177	253	474	570	511	224	175	196	258	191	170	195
460	510												510
461	5,219	452	470	284	596	562	475	406	333	348	418	379	496
462	3,852	209	233	284	447	510	488	254	253	283	588		303
463	3,326			577	572	438	309	161	169	228	269	283	320
464	8,732	569	616	819	1,032	1,020	661	723	740	710	668	614	560
465	1,999							164	402	417	405	314	297
466	2,391	180	205	226	374	571	506	329					
467	0												
468	728	728											
469	3,138	353	311	421	515	372	211	185	160	122	133	149	206
470	6,359	433	519	587	944	821	634	396	290	432	452	357	494
471	1,128	94	107	155	181	162	91	66	70	58	55	42	47
472	1,484										474	409	601
473	2,536	11	69	243	440	462	228	211	225	254	265	122	6
474	3,155	18	50	191	362	617	492	377	280	269	266	181	52
475	9,385	1,409		733	1,145	1,287	789	536	171	813	1,626		876
476	2,552	126	199	272	421	399	220	162	134	172	211	111	125
477	5,852	548	532	755	746	686	419	164	193	291	406	431	681
478	7,604	622	737	763	1,098	971	642	411	390	404	399	391	776
479	11,692	849	773	1,073	1,515	1,387	1,006	879	862	938	825	649	936
480	2,619	183		205	281	412	361	210	200	195	159	245	168
481	2,543	198	186	219	349	348	209	231	172	185	173	114	159
482	3,226	118	172	249	407	512	398	405	278	273	236	98	80
483	2,544				484	476	351	174	152	166	211	266	264
484	5,285	427	384	493	648	666	517	447	305	213	316	335	534

485	1,801	170	141	224	277	160	69	103	78	86	112	169	212
486	5,715	344	419	532	803	875	540	442	319	417	410	268	346
487	0												
488	3,042	182	191	216	171	278	323	336	250	280	620		195
489	4,102	351	354	374	456	461	331	291	210	266	328	300	380
490	637	49	41	74	124	109	50	57	33	33	30	16	21
491	3,324	266	259	317	459	355	241	272	198	240	260	206	251
492	453	47	39	48	72	49	20	14	15	32	38	29	50
493	2,543	201	201	287	312	226	146	195	196	207	221	191	160
494	2,337								339	501	578	484	435
495	4,445	359	315	431	503	470	341	282	361	322	375	332	354
496	1,256	162	155	156	186	125	57	39	33	38	64	77	164
497	4,959	273	331	405	610	633	506	465	328	322	434	317	335
498	2,320	160	120	40	240	400	480	80	120	80	160	160	280
499	5,095	170	303	491	627	707	442	577	501	385	362	284	246
500	681									125	207	214	135
501	6,845	478	451	604	939	832	636	690	494	478	473	354	416
502	1,764	119	127	158	245	278	230	124	38	163	93	81	108
503	8,280	646	667	690	897	1,040	707	668	509	618	600	553	685
504	696											332	364
505	4,125				417	884	409	387	370	507	442	393	316
506	25,920	2,160	2,320	2,320	3,200	3,120	2,320	1,440	1,520	1,440	1,680	1,680	2,720
507	2,820	406	302	456	344	169	117	86	103	103	154	290	290
508	4,344	268	324	359	526	568	428	386	240	319	347	263	316
509	1,949	102	106	164	283	306	207	199	135	169	129	66	83
510	9,044	847	721	857	1,232	970	629	655	576	683	604	520	750
511	2,642	198	220	300	368	348	165	182	174	156	158	147	226
512	4,797	302	318	450	647	633	459	342	215	302	392	341	396
513	734											264	470
514	5,169	397	455	513	647	597	416	352	244	410	358	313	467
515	22,800	1,280	1,520	1,920	2,960	3,360	2,560	1,600	1,520	1,520	1,680	1,440	1,440
516	4,072	353	339	344	467	456	348	265	274	242	282	274	428
517	2,884	269	283	282	386	317	177	148	140	161	196	216	309
518	4,724	264	287	429	557	627	471	407	352	363	403	299	265
519	113	18		13	24	19	10				15		14
520	1,024	157	187	233		447							
521	978											400	578
522	7,520	603	759	568	896	887	745	400	367	446	1,068		781
523	2,480	202	215	226	310	239	179	330	101	118	138	148	274
524	4,225	346	404	495	541	507	316	205	209	292	283	267	360
525	2,898	304	282	402	438	328	174	205	154	131	127	163	190
526	2,617	164	148	254	421	408	234	260	138	151	163	125	151
527	6,175	518	449	454	584	613	495	385	325	329	658	693	672
528	3,453	301	235	355	420	346	265	275	243	264	222	264	263
529	7,976	614	675	596	753	887	924	574	642	558	568	572	613
530	4,211	323	292	461	577	441	260	278	268	368	346	320	277
531	4,181	220	294	350	471	539	399	301	274	311	321	301	400
532	5,029	135	370	507	628	635	339	379	348	396	370	401	521
533	555	79	79	75	88	74	11	6	8	11	22	39	63
534	4,754	489	398	536	532	547	286	297	277	235	292	397	468
535	2,520	400	280	440	360	80	40			40	120	240	520
536	5,522	364	444	372	617	721	603	437	426	422	422	334	360
537	4,350	500		262	440	958							2,190
538	3,254	436	416	540	599	805	458						
539	3,454	371	253	391	434	317	194	176	142	227	246	341	362
540	5,169	338	404	327	543	634	565	357	350	432	771		448
541	10,535	447	589	591	1,045	1,377	1,369	894	1,058	937	898	668	662
542	3,851	370	363	484	617	460	198	132	164	127	225	300	411
543	5,476	993		560				1,578	457	484	896		508
544	4,920	502	591	443	738	504	176	237		289	411	422	607
545	3,255	262	348	307	405	441	301	193	160	192	258	203	185
546	6,829	883		386	809	836	696	425	481	536	1,090		687
547	9,938	792	680	860	1,231	1,140	859	911	710	841	711	526	677
548	803										186	292	325
549	2,133										250	926	957
550	4,106	242	269	296	496	565	437	302	326	292	586		295
551	6,687	498	612	629	863	821	495	485	402	477	528	358	519
552	1,340								147	259	264	342	328
553	3,287	180	260	293	473	440	302	163	206	216	248	203	303
554	0												
555	7,175	391	566	536	801	946	754	507	475	498	579	486	636
556	787									123	239		425
557	0												
558	8,983	719	622	842	1,025	1,078	908	761	678	654	593	551	552
559	4,887	1,594	737	638		1,918							
560	9,704	629	812	683	1,024	1,088	1,021	695	704	797	1,426		825
561	4,445	418	379	488	521	438	223	225	260	312	343	396	442
562	2,661	500		274	438	320	188	112	51	91	284		403
563	8,438	534	561	735	889	1,109	893	703	589	642	574	542	667
564	7,490	644	707	680	1,058	916	550	399	408	494	550	433	651
565	3,007	175	278	226	245	233	450	333	98	157	330	246	236



566	5,885	490	436	676	793	598	358	367	379	452	405	476	455
567	3,670	211	293	342	488	477	329	171	298	253	227	247	334
568	4,125	220	293	420	576	530	459	321	305	270	276	258	197
569	5,644	390	396	656	838	642	407	529	447	454	337	273	275
570	7,551	618	575	726	989	892	693	495	349	442	538	510	724
571	2,215						544	326	312	351	329	214	139
572	4,761	247	232	252	373	846	892	505	237	385	323	267	202
573	2,705	275	225	312	353	242	138	162	146	184	190	226	252
574	877										198	293	386
575	181	18	14	26	14	50	32	8	2	3	3	4	7
576	5,837	176	297	469	917	930	648	657	438	509	472	221	103
577	311	311											
578	4,572	420	455	542	578	485	312	223	194	242	348	309	464
579	10,017	717	947	748	319	1,234	1,185	807	921	619	902	888	730
580	3,883		451	418	684	735	530	294				158	613
581	6,443	457	429	652	884	736	509	520	507	467	412	396	474
582	3,622	379	426	427	392	557	423	176	151	142	140	183	226
583	1,917	116	140	161	201	186	126	329	194	90	93	104	177
584	1,016											230	786
585	8,469	768	611	985	1,157	878	535	573	535	650	473	604	700
586	5,721	600	560	644	786	742	575	393	345	253		150	673
587	0												
588	1,340	14	92	190	264	226	95	94	101	109	92	63	
589	2,424	217	284	203	312	283	202	112	104	131	292		284
590	4,389	362	338	360	466	465	412	376	278	312	358	297	365
591	1,599							226	273	267	273	284	276
592	4,942	362	267	454	593	587	478	324	296	365	411	364	441
593	0												
594	9,801	825	688	937	1,140	1,172	676	729	717	717	751	699	750
595	6,436	560	522	639	792	814	453	346	339	379	394	534	664
596	893	604	289										
597	1,548	21	40	85	171	260	253	218	150	144	126	53	27
598	6,113	489	574	458	698	714	630	365	349	403	445	405	583
599	640	120	40		80	120	40	40	40	40	40		80
600	3,778	241	247	358	491	388	251	250	261	307	288	337	359
601	10,560	755	697	887	1,326	1,349	907	879	688	798	832	634	808
602	6,127	486	506	685	841	721	401	389	441	440	421	394	402
603	7,892	454	496	690	962	1,021	891	705	642	547	489	417	578
604	2,428	195	242	301	507	310	115	129	72	85	189	141	142
605	7,216	404	454	430	713	815	899	608	592	627	1,147		527
606	5,298	344	353	607	823	690	415	476	365	386	306	297	236
607	4,282					717	569	530	465	489	486	416	610
608	2,744	146	161	264	461	434	269	304	205	261	164	45	30
609	5,167	321	445	369	632	629	507	315	338	361	399	356	495
610	690											240	450
611	330	39	24	41	59	47	11	8	12	17	20	24	28
612	5,449	288	125	581	741	724	487	554	516	536	415	297	185
613	510	24	65	66	46	119	64	32	15	14	22	21	22
614	3,005	220	269	262	442	415	231	192	151	169	209	201	244
615	2,242								208	525	512	502	495
616	925									399	226	166	134
617	1,343	174	187	119	204	155	49	43	36	40	51	81	204
618	3,306	177	240	525	684	464	239	222	119	138	210	176	112
619	96												96
620	7,060	551	490	711	817	791	476	578	536	548	487	500	575
621	3,748	448	83			303	543	361	271	424	803		512
622	3,356	227	246	305	438	494	358	210	172	182	204	232	288
623	5,590	411	386	617	738	685	381	496	433	417	371	330	325
624	9,371	984	995	852	1,109	1,145	837	350	394	406	712	623	964
625	1,449	258	229	345	404	171	42						
626	745								160	169	169	135	112
627	3,906	472	357	474	539	348	178	174	165	295	234	296	374
628	784										261	314	209
629	6,345		568	703	820	811	464	469	479	471	495	447	618
630	6,823	445	441	532	716	934	667	554	491	538	574	490	441
631	7,672	594	688	604	846	887	548	550	474	576	659	527	719
632	6,262		234		337	922	981	752	708	708	604	474	542
633	12,813	837	1,001	832	1,156	1,389	1,520	1,017	1,015	1,143	1,906		997
634	1,882									591	501	397	393
635	233												233
636	3,849	382	365	440	506	399	184	181	181	218	278	343	372
637	3,403	226	245	341	435	433	266	283	250	240	241	233	210
638	901	55	91	126	157	133	50	23	45	90	46	42	43
639	5,452	226	359	285	367	427	682	483	454	548	553	519	549
640	4,579	317	361	462	680	751	459	288	228	269	285	200	279
641	5,249	580	473	588	716	609	336	209	224	278	276	437	523
642	332	1	2	21	35	73	48	50	32	28	34		8
643	2,025									356	1,206		463
644	1,227										174	556	497
645	5,611	464	365	475	715	682	500	404	313	391	449	413	440
646	6,007	378	370	490	763	756	513	536	471	451	453	430	396



728		349	1	24	42	60	56	32	19	18	25	42	25	5
729	9,817	863	741	942	1,174	1,103	659	643	677	701	746	775	793	
730	3,561	254	304	242	400	460	385	255	215	238	267	214	327	
731	6,096	442	504	447	495	712	852	605	527	376	507	292	337	
732	4,105	269	272	365	487	462	406	380	315	283	286	238	342	
733	9,176	744	809	842	1,097	985	716	652	508	600	704	556	963	
734	6,831	496	486	538	661	830	805	635	492	469	535	492	392	
735	1,943	129	136	140	257	284	220		80	183	180	148	186	
736	3,861	181	225	408	571	556	357	276	205	233	262	254	333	
737	5,785	635	566	713	779	472	302	180	272	354	369	435	708	
738	6,092	333	390	361	655	657	760	485	539	566	518	378	450	
739	7,413	729	599	701	807	745	589	470	432	513	553	503	772	
740	2,413		261	401	423	279	55	66	138	67	158	269	296	
741	2,444	290	255	305	294	202			72	278	270	240	238	
742	4,115	297	356	419	517	520	406	184	240	277	281	267	351	
743	8,639	675	615	887	1,036	1,047	671	710	639	598	582	593	586	
744	4,458	199	269	255	431	1,027	340	356	361	431	294	263	232	
745	2,674	152	199	203	342	338	259	196	168	184	212	199	222	
746	1,517									302	407	360	448	
747	9,422	1,259		590	989	1,073	1,039	677	664	768	1,607		756	
748	3,940	297	277	356	599	451	248	292	241	346	337	209	287	
749	2,770							278	429	490	965		608	
750	6,981	613	490	686	797	756	413	440	557	617	492	576	544	
751	2,381	183	188	249	329	339	196	214	127	68	172	159	157	
752	4,518	739	772	730	815	648	367	314	133					
753	754	45	52	62	110	29		37	90	87	95	61	86	
754	881	137	132	107	177	301	27							
755	6,966	595	487	679	792	795	511	573	488	458	474	538	576	
756	7,801	790	805	878	1,111	1,017	669	438	239	343	420	405	686	
757	8,202	672	656	1,016	1,118	916	444	473	427	514	484	723	759	
758	4,259	514	404	597	552	310	239	204	235	281	305	308	310	
759	5,128	304	398	371	593	584	543	377	341	376	411	357	473	
760	4,899	228	408	379	643	657	469	300	290	312	388	369	456	
761	1,027	81	82	91	121	138	79	64	36	73	85	96	81	
762	7,060	950		497	847	915	833	498	471	503	933		613	
763	3,829	364	276	428	474	381	246	295	292	277	234	276	286	
764	9,468	798		1,743	1,098	756	469	701	671	738	761	834	899	
765	2,901	268	258	320	348	288	189	183	186	200	221	202	238	
766	9,763	882	890	924	1,230	1,106	891	681	530	652	723	405	849	
767	5,015	477	370	295	600	666	468	269	266	330	410	434	430	
768	4,151	355	271	396	446	332	255	333	377	394	303	336	353	
769	2,880	198	240	318	426	429	170	238	173	204	157	132	195	
770	5,257	247	372	328	505	572	658	455	408	479	799		434	
771	2,770	188	203	297	416	363	247	174	169	169	175	157	212	
772	411	12	4	7	11	20	44	42	24	60	79	108		
773	6,118	241	665	582	812	827	525	602	502	492	368	298	204	
774	987	431	427	129										
775	617							75	53	69	205		215	
776	68,400	3,960	4,560	4,720	7,480	8,960	7,560	5,600	5,240	5,400	5,720	4,800	4,400	
777	8,162	574	609	662	740	1,144	750	507	397	748	712	573	746	
778	4,456	347	388	349	496	534	438	284	290	271	319	310	430	
779	2,588	225	297	192	314	309	249	155	167	170	161	125	224	
780	1,092	295	125	322	350									
781	5,316	538	459	479	784	652	219	298	288	353	467	344	435	
782	7,232	610	585	726	815	797	491	490	514	553	516	466	669	
783	7,470	258	333	628	920	958	854	713	659	759	687	401	300	
784	6,799	471	505	798	936	756	502	454	389	521	477	467	523	
785	2,317		118	153	292	375	227	259	248	292	155	70	128	
786	5,308	287	377	336	494	682	651	448	417	397	447	363	409	
787	1,069									105	319	324	321	
788	4,618	335	313	442	651	570	261	262	198	334	380	351	521	
789	5,543	413	496	469	637	694	570	308	309	370	733		544	
790	778	186	89	70	83	68	49	105	21	27	23	30	27	
791	7,218	558	520	672	811	941	580	643	544	516	506	488	439	
792	2,395	112	146	259	383	295	170	178	188	205	219	126	114	
793	3,764	106	231	366	599	550	366	295	274	307	323	181	166	
794	3,478	284	304	308	403	454	274	210	194	206	244	273	324	
795	1,888	227	187	282	239	101	55	44	69	91	122	233	238	
796	8,203	669	637	830	912	870	573	624	575	567	594	546	806	
797	5,697	445	448	618	679	647	385	401	384	384	388	430	488	
798	34			5	9	3	2	6	2	3	2	1	1	
799	690	367	323											
800	5,475	294	323	395	631	760	562	565	413	452	447	313	320	
801	1,560	165	146		483	193	102	56	51	84	99	99	82	
802	3,524	466	380	491	514	374	141	127	112	204	201	227	287	
803	5,929	435	473	438	607	703	589	440	441	418	443	387	555	
804	7	1			3								3	
805	5,567		436	588	799	650	419	440	319	419	501	383	613	
806	1,151									211	473	467		
807	4,862	354	358	499	575	545	330	325	329	354	378	347	468	
808	8,308	772	755	768	981	921	624	522	322	525	622	611	885	

809	5,942	377	436	571	853	786	627	541	401	442	349	177	382
810	0												
811	6,476	544	515	566	691	676	504	475	389	509	517	497	593
812	342	12	15	21	34	87	46	16	8	8	13	22	60
813	3,461	336	235	393	614	456	219	170	134	177	224	200	303
814	5,174	353	380	509	860	803	338	381	302	347	306	279	316
815	5,350	429	447	497	584	556	452	392	348	391	423	347	484
816	11,165	1,039	980	1,009	1,233	1,051	842	705	611	815	873	798	1,209
817	3,447						561	398	375	444	997		672
818	804						77	101	103	108	100	116	199
819	5,721	390	406	498	636	643	580	511	425	447	426	351	408
820	980								169	173	259	222	157
821	9,831	927	930	1,075	1,151	1,078	716	558	322	477	813	757	1,027
822	5,009	304	312	556	712	634	397	426	386	397	310	316	259
823	5,549	555	465	593	622	556	317	308	339	393	387	470	544
824	5,028	480	412	516	676	539	321	275	255	288	386	353	527
825	2,075	158	164	176	231	261	140	143	126	129	138	149	260
826	5,177	366	339	363	377	615	675	580	427	368	722		345
827	5,799	629	507	537	705	764	378	352	288	338	349	395	557
828	4,063	315	279	466	602	435	233	207	289	312	289	305	331
829	4,272	415	372	430	522	462	239	274	282	295	306	297	378
830	554	25	32	53	83	88	50	28	40	37	35	42	41
831	3,459	211	246	297	459	462	391	227	191	227	266	235	247
832	1,241	86	96	102	204	211	144	78	65	53	69	64	69
833	2,016	205	212	251	309	277	201	134	101	54	38	77	157
834	10,397	772	812	997	1,164	1,183	772	787	801	838	809	732	730
835	4,701	332	390	429	579	581	410	361	306	319	320	268	406
836	5,251	492	531	552	681	648	459	348	183	219	274	358	506
837	4,875	326	347	572	641	544	407	438	405	393	292	280	230
838	1,858	42	82	108	180	303	279	180	199	205	214		66
839	1,803	209	137	309	364	100	32	13	10	117	159	192	161
840	5,705			566	833	773	571	540	469	563	521	381	488
841	5,426	324	366	432	656	711	532	499	412	402	413	313	366
842	4,827	307	345	455	626	621	502	435	285	311	335	295	310
843	7,689	735	684	851	934	841	447	401	512	479	502	603	700
844	10,112	691	724		1,040	1,390	1,394	854	890	816	784	766	763
845	2,037	158	197	163	256	266	186	113	117	119	137	120	205
846	8,599	707	724	782	1,021	937	700	634	579	509	639	592	775
847	4,953	327	389	369	640	787	499	325	301	223	678		415
848	1,233											575	658
849	4,209	405	373	510	589	462	230	209	229	260	276	304	362
850	1,380									451	355	313	261
851	2,263	101	115	237	384	372	205	154	146	171	218	95	65
852	8,094	452	489	610	871	931	892	908	757	624	561	434	565
853	4,654	351	458	494	638	655	397	339	100	284	329	365	244
854	8,005	681	599	738	751	1,018	649	645	613	605	519	548	639
855	0												
856	4,895	397	309	559	621	377	311	449	467	390	334	355	326
857	5,546	430	483	403	711	751	584	271	316	329	394	377	497
858	6,560				605	857	997	660	763	760	1,306		612
859	5,929	370	429	694	620	858	578	598	358	526	476	312	110
860	443	50	51	54	69	77	38	10	8	11	13	25	37
861	6,550	542	449	699	721	577	410	468	494	608	505	543	534
862	28,880	2,240	2,560	2,560	3,600	3,600	2,480	1,680	1,600	1,600	2,000	2,000	2,960
863	5,532	430	480	459	588	699	542	359	321	361	428	322	543
864	3,058					854	492	340	214	1	173	322	662
865	8,222	734	683	909	992	854	495	588	531	546	567	636	687
866	2,258	143	129	203	357	303	197	160	133	137	184	142	170
867	1,720		6	100	419	56	158	215	205	216	142	96	107
868	1,989								331	443	804		411
869	4,887	217	307	418	595	673	537	368	422	369	418	320	243
870	6,103	523	481	652	771	648	427	396	373	403	432	473	524
871	6,674	384	488	589	941	943	610	568	372	477	498	365	439
872	3,218	226	272	307	479	443	285	92	159	170	194	202	389
873	47												47
874	5,141	295	338	411	627	854	543	433	255	296	330	350	409
875	4,874	737		265	524	647	711	447	407	327	458		351
876	1,339	130	138	200	219	165	78	43	42	47	60	115	102
877	4,915	475	469	545	620	554	150	270	297	317	335	418	465
878	0												
879	3,187						478	453	443	424	421	452	516
880	8,979	714	753	109	1,016	1,122	877	751	531	649	715	758	984
881	192												192
882	697	346	264	87									
883	6,398	551	595	817	915	791	407	314	315	368	325	376	624
884	1,064										298	390	376
885	4,568	448	329	211	450	636	297	408	319	435	313	271	451
886	4,327	331	385	468	495	597	304	296	273	255	275	305	343
887	7,693	600	581	710	823	827	677	579	517	596	581	515	687
888	1,388									228	460	384	316
889	4,391	594		342	642	295	523	317	351	173	810		344

890	2,891	148	211	355	418	444	162	135	157	200	238	218	205
891	3,993	661		368	708	801	706	491	258				
892	5,041	402	381	607	699	623	308	191	91	136	399	597	607
893	6,307	362	427	464	724	850	574	400	463	459	511	514	559
894	5,064	463	420	451	653	588	336	358	268	326	369	319	513
895	6,246					1,434	744	551	473	554	764	728	998
896	968	61	101	121	143	118	71	27	31	45	58	76	116
897	4,461	506	320	425	533	900	127		61	600	503	230	256
898	2,241	287	281	263	356	219	76	40	52	99	108	131	329
899	690										215		475
900	2,857						117	306	277	410	498	572	677
901	4,414	198	490	253	547	692	322	363	311	333	240	255	410
902	3,377	188	216	455	583	528	230	269	168	249	161	120	210
903	4,769	310	501	419	494	530	387	133	181	202	526	531	555
904	8,240	701	615	1,032	1,005	839	484	546	577	606	491	640	704
905	1,994	115	117	164	200	228	193	179	139	175	180	121	183
906	8,277	1,173		598	1,081	1,125	961	698	585	567	915		574
907	6,013	456	435	568	711	581	684	501	413	405	351	373	535
908	11,054		504	962	1,197	1,365	1,450	1,350	1,018	999	875	680	654
909	418	9	25		51	41	95	34	27	46	47	43	
910	11,185	988	853	1,131	1,221	1,058	754	841	796	849	872	891	931
911	3,722	248	272	276	415	473	388	273	265	248	277	232	355
912	4,964	401	394	429	822	594	269	348	220	390	325	322	450
913	6,654	383	386	677	860	846	578	575	593	600	451	379	326
914	722	16	35	76	57	138	88	84	72	66	51	31	8
915	6,751	698	504	790	998	617	221	322	329	385	567	668	652
916	2,688	288	240	293	385	298	164	140	135	132	181	146	286
917	596	16	55	134	109	77	52	21	43	21	12	22	34
918	6,494	1,262		500	917	839	506	311	297	356	769		737
919	165		1		38	85	4	2	6	8	9	4	8
920	5,194	344	372	413	660	686	641	335	294	314	382	272	481
921	2,096	64	85	216	326	351	235	170	172	186	170	86	35
922	5,028					814	847	728	654	611	554	395	425
923	360	120			120	120							
924	10,499	817	919	791	1,125	1,151	965	750	779	742	770	672	1,018
925	2,402	160	172	187	314	299	206	335	134	108	139	158	190
926	679	2	15	26	50	115	59	96	76	89	95	36	20
927	5,025			110	647	706	690	457	464	519	939		493
928	4,709	358	471	388	497	691	541	355	356	313	269	185	285
929	4,323	356	318	468	570	558	311	316	273	291	280	283	299
930	4,490	346	339	399	521	486	555	249	247	300	326	277	445
931	5,546	478	252									4,325	491
932	6,038	221	477	531	954	823	537	288	287	391	454	478	597
933	6,258	532	451	545	722	593	435	612	430	551	492	380	515
934	2,825	258	233	376	429	302	136	104	121	179	234	206	247
935	934	113	99	115	157	66	12	20	20	52	52	61	167
936	686			140	164	107	17	40	59	41	37	44	37
937	4,143	287	351	329	577	497	397	339	230	256	310	229	341
938	1,301						35		18	367	350	247	284
939	723									153	161	188	221
940	2,211	237	237	285	349	358	300	225	220				
941	5,775	399	364	430	587	709	694	593	474	308	394	408	415
942	4,771	413	468	459	653	641	336	160	208	334	372	299	428
943	3,064	208	234	449	531	338	212	213	162	190	182	178	167
944	2,383	230	182	249	291	245	151	136	148	176	176	190	209
945	81	2	2	5	16	8	3	3	9	14	12	5	2
946	6,703	518	467	654	773	852	462	458	561	511	517	440	490
947	7,225	105	95	264	721	1,079	1,103	899	719	639	737	602	262
948	4,051					612	416	465	401	521	547	462	627
949	6,992	380	368	560	748	844	798	683	523	659	595	437	397
950	7,164	634	525	638	781	736	659	502	474	541	547	500	627
951	3,998	283	306	297	486	510	410	267	282	289	335	234	299
952	837	16	27	37	58	152	156	104	96	79	45	39	28
953	4,995		153	559	758	711	503	356	285	299	385	386	600
954	501												501
955	339	16						21	98	158	46		
956	4,911	583	423	680	712	399	203	213	207	255	284	464	488
957	4,708	401	395	477	711	608	409	38	159	441	376	321	372
958	1,778	89	121	209	325	287	155	159	87	82	108	84	72
959	1,452	206	162	188	204	125	63	58	39	61	75	97	174
960	1,546	80	119	103	139	196	237	137	121	64	109	103	138
961	1,001						59	60	90	11	136	277	368
962	3,243				85	572	436	323	292	372	394	345	424
963	2,020	138	163	263	359	264	201	93	57	125	137	112	108
964	1,911	183	144	225	238	169	134	112	119	157	144	157	129
965	5,588	270	366	380	556	730	581	419	495	475	487	453	376
966	4,293	305	285	409	518	581	318	255	371	448	274	250	279
967	5,857			546	883	781	754	387	338	480	1,030		658
968	6,726	179	447	533	706	872	721	632	469	570	561	488	548
969	5,651	386	492	586	898	749	390	389	240	344	388	295	494
970	7,055	390	433	455	754	902	824	605	568	514	590	516	504

971	2,139	34	161	212	315	346	254	131	126	129	195	130	106
972	4,373	371	298	371	545	526	342	341	291	359	312	257	360
973	7,583	925		513	811	765	878	584	658	675	1,187		587
974	1,056	107	135	114	169	109	81	33	38	39	97		134
975	156	1	1	13	40	45	18	19	10	6	3		
976	5,496	674		365	651	681	635	427	407	409	767		480
977	234,699					30,074	48,509	34,536	30,594	25,976	24,805	16,294	23,911
978	3,316	235	249	364	461	409	217	211	209	210	200	242	309
979	7,058	474	630	477	889	1,018	812	443	347	396	411	430	731
980	4,770	303	357	426	540	561	461	452	435	321	316	258	340
981	0												
982	5,541	350	456	403	659	774	604	379	354	414	720		428
983	6,707	528	503	665	882	836	541	510	348	428	448	376	642
984	1,241	177	136	213	203	112	49	84	52	42	44	74	55
985	4,413	362	343	465	629	529	267	267	249	318	333	317	334
986	3,264	162	245	265	448	465	314	259	272	270	207	156	201
987	0	0											
988	7,169	623	583	686	1,002	791	586	594		624	565	505	610
989	4,848	312	275	403	566	682	437	379	335	351	380	384	344
990	3,388	323	234	298	497	403	229	271	173	245	226	169	320
991	1,022	388		125	280	229							
992	6,025	569	502	611	747	731	415	371	392	419	449	399	420
993	2,520		45	40	162	457	219	218	199	161	284	305	430
994	7,746	735	735	729	955	859	495	449	396	528	582	501	782
995	6,126	374	376	664	841	720	482	434	399	498	433	413	492
996	10,894	900	788	1,121	1,397	1,082	721	786	776	806	842	825	850
997	0												
998	7,398	555	528	556	802	856	502	448	397	551	664	665	874
999	4,245	240	293	267	480	545	483	323	336	341	351	294	292
1000	1,967	216	221	290	292	161	69	67	54	105	110	188	194
1001	11,307	890	834	1,024	1,212	1,217	829	851	876	868	904	869	933
1002	3,302	284	232	268	432	455	246	213	213	204	265	175	315
1003	6,958	597	643	592	689	687	651	452	462	433	481	463	808
1004	5,876	439	438	581	850	715	437	485	364	436	383	289	459
1005	4,686	345	395	390	549	567	386	383	274	279	344	364	410
1006	1,935	289		135	230	255	190	122	111	107	294		202
1007	6,226	205	434	459	789	753	644	509	446	440	483	481	583
1008	855										83	283	489
1009	2,969	124	174	347	496	447	263	281	163	233	191	139	111
1010	4,609	400	299	504	620	479	318	412		381	436	374	386
1011	1,834								389	359	392	324	370
1012	3,628	306	456	317	625	766	272	81	54	72	268		411
1013	7,467	729	541	886	916	689	489	422	415	537	533	651	659
1014	4,420	210	284	377	531	611	373	414	378	370	332	294	246
1015	4,248	344	371	395	618	569	315	265	210	246	300	235	380
1016	7,093	698	647	700	799	756	576	444	396	453	537	472	615
1017	850	157	92	129	105	50	18	10	10	14	30	101	134
1018	2,737							387	403	459	931		557
1019	4,187	224	321	390	541	565	525	328	257	311	253	177	295
1020	7,533	667	656	692	844	1,002	680	475	388	485	501	457	686
1021	4,038	383	314	461	485	402	352	197	213	238	299	315	379
1022	3,006		207	254	399	494	497	269	366			185	335
1023	1,366							119	163	200	459		425
1024	7,214	555	625	604	795	932	633	465	343	517	540	524	681
1025	5												5
1026	7,183	657	613	773	824	762	456	435	442	511	476	500	734
1027	4,365	282	442	785	925	810	558	353	210				
1028	780		120	120	180	180		60			120		
1029	4,315	423	400	449	519	487	305	234	198	193	289	337	481
1030	5,212	848		355	611	629	517	284	344	375	741		508
1031	6,700	376	359	516	775	904	615	635	589	605	551	393	382
1032	1,038					253	145	104	93	115	219		109
1033	4,690					807	708	519	461	616	473	511	595
1034	3,500	136	205	230	447	495	458	250	237	252	298	236	256
1035	3,497	312	245	183	383	509	515	326	279	239	367		139
1036	4,836	178	462	559	634	560	338	297	329	319	312	330	518
1037	2,225			47	504	374	217	209	137	168	336		233
1038	2,524	244	244	245	406	380	145	128	90	44	119	157	322
1039	7,716	686	495	763	883	750	527	590	584	692	532	579	635
1040	6,177	391	468	393	633	657	652	503	464	503	558	415	540
1041	9,225			755	1,367	1,303	822	688	618	710	864	814	1,284
1042	8,846	760	638	990	1,167	911	586	595	631	738	593	646	591
1043	7,350	421	487	603	922	937	743	713	580	566	552	388	438
1044	1,003										185	353	465
1045	2,197	244	206	290	319	407	205	153	177	102	94		
1046	149	10		7	23	14	12	8	9	12	26		28
1047	5,244	460	387	569	638	543	352	390	369	339	370	410	417
1048	4,164	757		345	569	579	366	240	186	230	505		387
1049	2,271	104	123	168	266	300	287	221	196	215	193	121	77
1050	6,696	445	495	644	772	708	536	445	344	549	580	514	664
1051	8,182	1,269		604	857	875	846	591	606	637	1,206		691



1052	5,368	561	528	644	684	545	416	392	214	349	349	303	383
1053	8,722	507	527	640	1,069	1,259	968	758	712	641	591	525	525
1054	1,538	68	137	276	405	162	40	29	43	115	137	72	54
1055	2,473	178	173	289	377	224	124	137	164	230	191	193	193
1056	5,928	498	606	532	765	687	530	342	328	316	339	310	675
1057	3,337	331	301	431	522	354	132	118	133	142	205	330	338
1058	3,038	245	199	251	397	361	210	198	204	257	247	226	243
1059	5,389	446	501	394	706	627	497	357	321	319	338	321	562
1060	3,018	271	244	321	447	312	196	193	166	212	207	187	262
1061	703	24	34	54	102	110	83	69	54	53	61	29	30
1062	3,969	364	354	371	451	420	309	260	219	260	286	294	381
1063	611	15	40	60	194	211	33			1	1	15	41
1064	6,141	630	474	590	700	678	406	392	412	467	456	458	478
1065	6,609	323	457	445	665	773	707	466	574	610	1,111		478
1066	3,406	346	280	361	461	372	207	209	164	214	232	225	335
1067	9,038	847	832	801	966	1,071	759	633	483	571	592	617	866
1068	5,494			243	804	923	542	596	551	540	517	367	411
1069	9,888	720	787	1,058	1,220	1,204	705	644	696	784	718	576	776
1070	2,850	216	188	269	315	299	195	187	232	230	247	238	234
1071	5,250	330	422	422	586	769	683	360	371	356	333	322	296
1072	2,401									596	1,217		588
1073	3,693						501	693	586	541	489	405	478
1074	565	32	44	42	77	98	62	34	29	33	68		46
1075	3,033	256	298	268	364	373	328	167	148	152	163	182	334
1076	3,818	214	248	330	450	565	479	318	245	343	360	266	
1077	5,576	523	463	551	779	618	332	348	265	369	425	328	575
1078	3,854		80	316	567	673	466	313	281	257	298	301	302
1079	3,583	456	377	584	616	507	241	117				251	434
1080	1,718	175	151	206	215	158	93	115	70	78	92	160	205
1081	4,708	334	405	383	534	1,026	226	188	204	240	266	431	471
1082	3,862	260	302	387	571	557	375	571	513	326			
1083	1,979	227	169	241	306	201	98	101	73	110	131	160	162
1084	8,130	613	600	774	1,077	934	604	666	551	623	571	485	632
1085	8,548	912	739	880	1,152	885	531	579	463	484	677	552	694
1086	22,776	1,643	1,787	1,783	2,682	2,757	1,994	1,937	1,398	1,882	1,837	1,286	1,790
1087	3,123	129	287	311	538	581	339	117	92	106	348		275
1088	5,971	561	516	591	694	601	517	389	287	369	437	427	582
1089	6,165	560	485	726	834	673	432	225	394	550	427	413	446
1090	161	12	9	8	16	20	26	2	14	8	8	11	27
1091	4,756	490	387	489	751	495	281	278	201	285	287	281	531
1092	13,391	948	1,047	1,098	970	1,486	1,269	1,126	1,120	978	1,218	1,242	889
1093	4,322	335	313	349	464	527	302	401	324	347	295	314	351
1094	4,449	398	401	372	512	483	313	319	267	305	327	303	449
1095	4,459						128	617	679	681	699	790	865
1096	7,193	693	692	711	720	764	465	426	397	477	492	534	822
1097	2,025	127	131	206	315	240	142	145	115	137	148	169	150
1098	0												
1099	7,770	556	597	593	834	977	739	572	469	589	598	602	644
1100	2,405	190	218	270	358	325	218	156	123	132	177	238	
1101	191,568	18,480	18,120	21,720	31,920	18,413	28,550	21,512	17,978	11,188			3,687
1102	243												243
1103	2,448	130	135	154	213	315	390	261	224	177	137	159	153
1104	7,973	521	541	770	962	946	646	619	619	673	599	553	524
1105	4,860	525	490	655	317	771	645	591	528	338			
1106	1,831	123	78	237	373	313	160	73	65	106	150	82	71
1107	11,322	784	622	910	1,168	1,345	983	1,056	992	1,079	775	776	832
1108	4,555	275	354	384	807	556	253	286	302	307	373	346	312
1109	14,902	1,026	1,021	946	1,658	1,863	1,646	1,209	1,138	1,249	1,153	888	1,105
1110	2,486	215	204	289	368	230	106	108	136	210	181	212	227
1111	1,298									251	293	284	470
1112	3,938	452		281	591	615	475	293	302	360	487		82
1113	293					27	19	35	26	30	41	50	65
1114	2,027												2,027
1115	12,676	1,058	951	1,122	1,405	1,419	1,101	903	817	972	1,016	863	1,049
1116	3,818	413	418	435	525	495	131	143	129	198	239	281	411
1117	4,778						1,089	650	569	621	641	577	631
1118	9,424	617	733	681	1,042	1,285	1,117	674	737	610	660	548	720
1119	4,153	445	443	394	560	505	289	179	185	201	252	224	476
1120	7,987	727	690	910	902	720	542	511	566	509	548	623	739
1121	7,228	318	426	548	747	1,017	936	640	695	584	565	358	394
1122	3,593	244	314	434	462	399	234	266	271	342	313		314
1123	5,884	519	510	658	701	660	352	436	487	93	418	490	560
1124	1,379	96	105	139	183	186	97	95	90	89	100	101	98
1125	5,412	256	284	353	575	731	667	532	481	451	426	374	282
1126	4,033	143	295	411	571	508	321	337	252	309	301	230	355
1127	7,524	736	611	784	870	772	462	452	482	545	556	595	659
1128	29,520	2,360	2,240	2,440	3,520	3,760	3,040	3,080	2,120	1,400	1,760	1,520	2,280
1129	6,940	501	523	774	976	924	583	509	468	459	417	368	438
1130	3,616	234	265	310	481	501	319	257	253	251	267	224	254
1131	1,085	73	54	68	134	186	88	57	49	67	78	94	137
1132	4,534	174	204	417	647	669	504	447	418	493	258	161	142

1133	2,303					337	697	534	328	364	31	6	6
1134	2,967							470	606	500	547	473	371
1135	8,526									6,409	1,314		803
1136	3,696							548	607	594	1,185		762
1137	3,849	306	297	322	451	549	326	300	217	245	290	255	291
1138	11,209	794	735	1,044	1,424	1,520	824	1,239	921	748	694	640	626
1139	0												
1140	3,317	258	245	249	373	416	361	247	234	215	207	207	305
1141	27,240	2,280	1,920	2,400	3,660	3,300	2,400	2,220	1,620	2,040	1,920	1,260	2,220
1142	2,799	578		264	437	389	201	102	109	139	312		268
1143	5,761	421	413	537	729	665	486	539	428	468	399	315	361
1144	6,723	428	424	424	690	757	735	623	563	607	607	374	491
1145	2,145	240	183	21	61	374	133	147	110	208	186	197	285
1146	9,395	1,236		671	1,142	1,108	1,052	627	628	760	1,400		771
1147	160				160								
1148	4,689				647	721	616	394	341	381	504	510	575
1149	6,009	463	502	640	777	748	511	352	360	375	425	357	499
1150	4,711			400	653	681	658	476	426	312	647		458
1151	4,106	344	434	339	542	528	341	210	174	237	495		462
1152	3,872	654	372	365	352	342	274	347	145	201	218	227	375
1153	2,844	262	257	353	400	321	161	174	173	207	184	185	167
1154	2,632	172	221	218	489	410	225	197	16	186	225	126	147
1155	4,808	374	361	452	538	561	422	339	287	362	376	310	426
1156	7,336	626	527	750	897	805	526	476	459	595	560	490	625
1157	2,861	222	227	315	428	366	187	172	200	177	194	182	191
1158	1,986	64	122	216	392	375	141	124	145	153	95	73	86
1159	4,764	434	395	527	594	545	331	301	304	303	311	334	385
1160	4,135	466		283	446	524	539	457	339	329	518		234
1161	1,663	184	161	204	152	248	232	157	65	33	56	86	85
1162	1,557	96	128	183	260	224	200	90	78	80	68	69	81
1163	1,278	33	37	113	216	265	123	98	81	71	85	87	69
1164	2,696	183	175	198	391	372	223	177	159	178	173	212	255
1165	2,947	232	292	249	372	425	244	178	121	129	386		319
1166	4,727	306	343	481	629	585	424	308	280	304	320	326	421
1167	3,493	226	227	304	399	453	372	301	245	265	264	201	236
1168	6,075	966		464	739	712	576	384	372	443	876		543
1169	323	6	11	16	38	43	49	29	25	46	47		13
1170	8,282			217	1,295	1,225	972	952	703	841	829	552	696
1171	6,822	523	559	644	740	741	578	539	426	504	553	436	579
1172	5,970	755		361	609	670	657	499	478	596	980		365
1173	2,850			143	452	361	256	239	222	238	275	319	345
1174	1,413										975		438
1175	4,002	340	308	415	486	483	245	356	250	217	291	292	319
1176	1,135							103	112	217	271	237	195
1177	96	1	2	8	19	6		1	3	7	11	12	26
1178	4,007	348	336	448	483	389	206	192	219	285	292	325	484
1179	6,253	339	448	534	707	731	650	546	391	529	515	408	455
1180	51,240	3,480	3,960	5,000	7,560	7,560	4,360	3,080	2,200	2,120	4,560	3,360	4,000
1181	3,992	229	324	345	538	598	404	279	233	189	238	263	352
1182	5,921	371	506	427	680	698	628	471	435	309	475	394	527
1183	5,967	580	542	672	698	652	339	328	341	380	381	428	626
1184	5,110	385	434	400	518	545	516	325	313	335	395	366	578
1185	5,570	502	460	612	729	607	335	385	355	379	397	414	395
1186	5,010	479	413	531	775	509	275	280	255	331	276	342	544
1187	11,466	760	711	849	1,198	1,588	1,363	1,154	902	930	736	605	670
1188	798				230	30	13	57	25	95	71	130	147
1189	1,752							130	310	345	684		283
1190	5,610	545	573	596	769	631	318	245	248	298	432	380	575
1191	7,860	688	717	776	853	782	521	546	407	563	626	575	806
1192	518	28	53	37	77	56	51	21	18	27	59	38	53
1193	2,755	325	316	326	415	307	107	71	82	101	157	184	364
1194	163	163											
1195	3,466	322	291	331	387	367	173	192	238	265	287	295	318
1196	1,715									250	562	416	487
1197	4,899	280	492	494	654	827	473	294	218	221	255	266	425
1198	3,188	172	221	195	377	472	358	232	214	178	442		327
1199	2,778	299	323	414	235		43	263	186	217	273	202	323
1200	0												
1201	12,594	902	1,339	990	1,384	1,351	1,213	825	786	942	1,786		1,076
1202	127												127
1203	339												339
1204	6,419	632	466	682	783	653	403	418	372	475	394	547	594
1205	2,817	280	236	337	332	228	161	144	185	217	204	222	271
1206	7,293	481	555	606	882	895	677	603	528	534	548	450	534
1207	6,144			2,365	573	549	550	330	257	312	387	342	479
1208	2,713	189	275	184	277	383	249	134	163	167	457		235
1209	182												182
1210	1,611	162	201	158	173	195	105	71	77	92	117	93	167
1211	1,523								277	424	303	298	221
1212	2,864	210	214	295	352	321	248	205	192	218	188	202	219
1213	7,307	648	544	693	753	828	530	523	552	563	516	554	603



1214	3,352	204	236	266	369	433	282	188	256	277	285	293	263
1215	4,915	425	370	549	600	526	372	415	393	404	327	264	270
1216	6,843	654	641	620	847	795	467	425	357	445	484	464	644
1217	7,058	658	549	868	877	719	373	443	414	486	469	567	635
1218	896	16	26	96	186	173	76	72	36	74	88	35	18
1219	3,697	387	292	470	600	350	173	122	139	219	252	317	376
1220	4,459	400	359	486	537	470	258	262	279	329	320	312	447
1221	601	26	10	34	105	86	55	59	54	52	59	34	27
1222	5,450	557	480	664	792	491	308	364	257	390	368	429	350
1223	9,758	829	866	1,008	1,087	1,073	914	683	532	619	637	629	881
1224	4,137	271	319	369	518	549	384	233	217	254	270	302	451
1225	1,941	77	145	199	291	205	128	118	152	197	189	132	108
1226	4,342	311	329	462	596	539	357	329	313	327	273	256	250
1227	6,890	1,018		460	777	804	754	475	392	567	1,065		578
1228	7,593	431	561	492	821	933	924	610	507	612	1,091		611
1229	9,613	589	828	771	937	1,340	1,176	725	715	537	714	747	534
1230	3,404	280	218	238	329	441	363	287	272	278	297	210	191
1231	5,410	310	373	331	561	521	664	448	451	460	498	398	395
1232	3,729	260	322	480	543	448	234	205	237	253	236	214	297
1233	7,026	490	585	634	879	999	788	817	503	291	337	328	375
1234	5,888	390	514	444	705	761	570	430	394	401	743		536
1235	8,272	836	780	844	918	898	672	405	392	433	535	621	938
1236	1,238	87	108	111	158	134	108	79	76	76	99	79	123
1237	5,015	312	322	499	585	583	431	475	433	395	335	346	299
1238	6,249	1,019		441	734	711	596	374	405	415	985		569
1239	2,248	55	117	171	385	413	226	138	154	132	179	133	145
1240	2,981	296	314	341	420	377	186	129	116	120	178	189	315
1241	982	52	75	64	97	151	118	60	65	63	81	83	73
1242	2,970	252	255	329	369	360	206	184	188	183	183	211	250
1243	4,554	461	425	441	566	528	312	238	198	233	309	359	484
1244	3,887	202	262	234	394	484	511	273	291	342	350	255	289
1245	0												
1246	5,697	520	467	505	661	611	480	327	322	338	405	420	641
1247	2,860							477	609	311	927		536
1248	2,950	85	171	330	768	403	154	231	97	127	177	154	253
1249	153											46	107
1250	5,633	524	439	481	733	578	433	336	203	391	430	384	701
1251	9,127	684	622	912	1,077	1,017	609	637	664	697	739	681	788
1252	1,021	46	82	117	262	163	52	47	45	56	50	42	59
1253	5,790	388	347	569	734	668	463	541	459	482	414	363	362
1254	2,676	251	293	304	418	317	151	126	103	140	176	150	247
1255	10,599	770	761	1,045	1,302	1,246	857	860	790	827	722	665	754
1256	4,574	448	385	532	621	548	219	204	200	296	334	387	400
1257	4,438	204	293	330	479	693	629	399	394	338	204	205	270
1258	3,985	115	185	303	493	513	428	410	421	299	335	242	241
1259	2,046	225	151	173	287		264	317	102	96	149	128	154
1260	5,233	196	224	387	677	902	611	511	359	445	388	269	264
1261	4,813	377	384	505	722	744	425	302	263	255	305	316	215
1262	4,048	234	372	300	521	501	390	253	254	266	574		383
1263	4,498	219	295	329	450	563	542	399	379	372	349	290	311
1264	1,025	47	56	79	168	146	72	141	39	49	73	69	86
1265	2,862	238	224	194	355	459	332	221	155	60	159	131	334
1266	6,180		354	805	994	882	503	499	475	567	394	377	330
1267	1,326	55	102	184	339	228	80	35	43	34	50	72	104
1268	1,575	41	53	102	184	268	222	161	157	179	114	56	38
1269	3,447	245	311	252	364	409	326	227	268	263	295	234	253
1270	1,461	98	101	122	205	202	141	106	95	92	101	88	110
1271	6,811	600	576	635	895	891	639	470	356	430	427	347	545
1272	2,185	58	85	111	307	448	343	169	160	124	155	135	90
1273	9,787	878	888	970	1,331	1,003	651	487	746	784	644	558	847
1274	5,134	280	372	300	580	652	571	401	374	395	419	354	436
1275	3,276	318	313	352	434	371	193	139	151	163	204	242	396
1276	6,179	462	500	547	716	731	589	430	390	460	451	361	542
1277	1,722	72	126	66	121	223	475						639
1278	2,144	276	274	275	350	193	78	67	74	68	106	124	259
1279	3,356	379	372	423	525	588	540	274	255				
1280	2,783			262	360	377	309	257	242	234	446		296
1281	6,179					694	1,038	767	825	827	1,341		687
1282	2,655	224	246	237	383	328	231	120	120	134	180	170	282
1283	2,672	191	215	245	381	366	231	169	164	166	188	185	171
1284	4,604	668		306	539	592	413	313	366	337	746		324
1285	4,263	210		269	648	842	837	237	259	264	618		79
1286	1,481	402		170	240	197	90	25	22	33	106		196
1287	15,858	788	1,055	877	1,496	1,937	1,904	1,292	1,317	1,306	1,591	1,173	1,122
1288	2,622	181	178	259	337	337	175	204	215	192	195	183	166
1289	6,621	527	508	701	803	733	455	486	501	506	488	441	472
1290	6,126	480	523	723	744	648	410	370	374	499	500	476	379
1291	0												
1292	2,365	166	210	201	337	342	194	124	126	132	328		205
1293	5,353	454	410	554	679	667	430	280	372	392	408	369	338
1294	6,045	375	495	415	691	777	653	445	414	471	785		524

1295	5,039	380	390	434	590	592	496	451	321	369	369	306	341
1296	2,871	261	311	270	438	410	270	210	172	149	228	38	114
1297	1,969	222	214	269	378	283	47	41	42	59	67	180	167
1298	3,726	317	363	316	483	422	243	214	173	200	463		532
1299	7,316	517	488	690	898	867	786	605	519	577	547	426	396
1300	9,394	1,275		653	1,020	1,026	974	678	646	812	1,573		737
1301	8,825	705	771	764	1,121	1,018	598	556	437	668	715	579	893
1302	4,268	423	307	467	568	487	204	229	248	305	280	330	420
1303	6,697				333	1,034	1,058	1,014	760	617	666	664	551
1304	2,705	113	152	201	329	404	330	158	159	174	293	186	206
1305	5,225				812	821	733	463	460	524	1,005		407
1306	155	35	14	13	34	36	1				1	1	20
1307	3,802	379	379	386	515	548	429	274	382	312	198		
1308	3,602	254	261	397	632	582	402	306	345	176	50	59	138
1309	7,235	525	497	698	948	789	584	621	496	571	516	432	558
1310	3,131	224	238	238	352	453	320	268	203	205	194	194	242
1311	7,324	630	655	662	801	806	583	568	366	489	549	518	697
1312	4,306	429	374	475	562	427	221	229	234	277	307	355	416
1313	2,064	427	148	151	225	287	244	121	97	88	83	87	106
1314	115										21		94
1315	9,303	576	705	1,072	1,253	955	702	677	645	677	620	671	750
1316	0												
1317	1,743							21	327	389	351	272	383
1318	4,033	428	505	383	559	606	369	160	195	106	184	208	330
1319	7,834	688	550	862	952	869	498	529	476	500	523	641	746
1320	2,466	119	207	160	264	314	374	198	137	201	304		188
1321	1,698	177	173	228	296	162	62	50	51	77	85	144	193
1322	5,691	282	369	464	701	715	567	358	335	445	493	423	539
1323	4,450	169	475	411	554	538	357	316	202	280	332	310	506
1324	7,438	723	696	692	947	867	523	520	444	482	469	396	679
1325	2,021	147	168	158	294	262	172	112	127	104	136	155	186
1326	300	31	37	68	51	22	5	4	7	9	9	14	43
1327	7,819	687	658	732	863	839	652	507	426	527	563	555	810
1328	7,659	630	639	729	834	810	619	546	469	536	602	513	732
1329	8,276	492	452	759	986	1,013	697	831	738	761	549	513	485
1330	7,599	399	441	605	767	850	925	796	714	708	560	407	427
1331	4,574	380	333	446	612	487	321	337	295	332	349	297	385
1332	2,663	179	239	182	314	354	309	196	147	166	380		197
1333	2						1					1	
1334	1,124										170	459	495
1335	7,443	500	699	505	761	813	773	495	493	562	1,130		712
1336	2,010	49	82	137	321	328	279	186	121	135	175	96	101
1337	306		16	23	155	17		6	30	20	22	17	0
1338	5,125	341	399	473	582	582	442	364	295	374	439	375	459
1339	5,516	458	443	588	668	600	351	349	344	388	390	385	552
1340	2,539	240	209	290	307	220	123	153	167	191	170	242	227
1341	4,267	385	379	346	436	530	502	271	236	248	279	295	360
1342	3,679								261	861	844	825	888
1343	2,425	187	189	185	255	390	172	162	116	167	200	145	257
1344	827								74	244	220	157	132
1345	4,610	331	302	366	506	640	436	306	265	399	376	341	342
1346	7,597	393	500	486	772	931	938	640	599	624	650	532	532
1347	2,056	128	126	228	299	262	199	133	150	164	126	94	147
1348	6,013	217	338	633	946	946	667	667	571	548	616	364	167
1349	5,021		109	474	583	651	566	542	429	452	436	348	431
1350	947										336	272	339
1351	1,544	109	117	177	445	262	62	21	20	13	46	91	181
1352	5,388	693		353	663	659	603	330	342	456	833		456
1353	2,284	183	184	313	300	172	75	58	136	194	200	229	240
1354	4,046	158	230	238	421	594	563	432	358	335	324	214	179
1355	4,932	502	369	517	487	443	370	416	375	414	326	359	354
1356	2,885	259	223	196	294	356	228	245	241	254	222	153	214
1357	2,125	225	170	202	267	230	130	149	123	138	156	172	163
1358	650										229	143	278
1359	2,147	207	173	305	314	180	104	135	127	157	129	165	151
1360	7,289	518	289	484	573	939	1,102	810	505	447	594	555	473
1361	858									95	231	192	340
1362	1,960	277	228	260	371	370	155	138	161				
1363	8,963	597	582	702	986	1,267	934	808	562	641	607	632	645
1364	3,565	282	254	340	418	434	270	243	249	296	282	274	223
1365	5,838	458	345	616	702	665	425	377	457	497	417	436	443
1366	3,733	224	218	438	728	628	346	127	140	130	195	237	322
1367	1,363	179	139	225	270	127	28	15	20	20	37	96	207
1368	5,298	506	402	709	757	493	268	252	279	325	370	461	476
1369	5,500		176	545	792	879	624	529	387	412	387	335	434
1370	3,915	436	344	604	734	238	112	119	133	212	320	315	348
1371	6,098		494	855	974	925	617	563	469	470	435	215	81
1372	3,955	222	244	327	458	412	268	546	504	534	299	52	89
1373	4,541					832	616	422	486	397	530	491	767
1374	27,440	3,040	3,040	3,280	4,160	3,840	2,240	1,280	1,200	960	1,360	1,280	1,760
1375	2,213	192	167	234	303	245	133	134	120	144	159	182	200

1376	3,016	239	222	275	390	336	208	254	200	267	230	164	231
1377	4,238						616	663	708	575	510	565	601
1378	4,631	353	393	564	648	349	237	321	272	397	365	369	363
1379	2,634	276	232	265	384	285	139	151	97	154	167	153	331
1380	6,998	534	455	625	948	872	590	624	487	586	482	343	452
1381	7,699	1,436		674	1,049	951	668	425	373	327	925		871
1382	1,659	179	129	253	257	152	81	94	90		184	130	110
1383	4,594	699	365	474	482	421	289	293	227	281	313	380	370
1384	2,840	186	197	275	360	343	207	241	210	204	204	198	215
1385	19,150	1,903	1,653	2,348	1,145	1,620	1,332	1,592	1,413	1,889	1,511	1,136	1,608
1386	2,902	485	503	519	649	733	13						
1387	4,006	313	307	313	412	430	395	291	292	290	308	278	377
1388	1,830							289	357	368	345	238	233
1389	6,798	503	519	612	845	820	740	535	482	463	460	388	431
1390	5,993	606	518	603	717	696	423	287	280	382	477	413	591
1391	62	62											
1392	13,058	695	1,170	979	1,810	1,572	1,467	1,137	1,029	1,018	796	533	852
1393	7,612			650	1,020	1,178	748	825	868	701	615	540	467
1394	3,184								452	590	676	706	760
1395	4,739	392	297	526	579	619	335	296	323	387	315	326	344
1396	689											290	399
1397	6,523	427	451	512	704	767	631	687	482	482	481	421	478
1398	501									96	150	134	121
1399	12,080	961	1,014	851	1,130	1,382	1,221	1,228	990	874	787	730	912
1400	926	66	51	139	169	201	102	46	57	72	23		
1401	11,104	759	701	820	1,066	1,283	1,095	957	883	1,005	791	752	992
1402	3,210	180	184	214	374	464	397	282	254	264	171	232	194
1403	865						71	130	136	70	254		204
1404	255										72	102	81
1405	5,713	224	393	416	1,236	649	394	504	491	497	410	259	240
1406	3,706	465	124	306	547	474	260	311	247	319	402	202	49
1407	1,427	43	48	64	158	193	187	175	141	96	118	102	102
1408	2,569	487	439	537		1,106							
1409	7,131	552	545	639	721	721	658	547	481	557	602	486	622
1410	5,483	377	449	613	720	612	370	391	390	384	340	386	451
1411	0												
1412	2,470	250	192	271	315	224	144	144	139	176	189	198	228
1413	7,477	370	558	732	933	980	809	672	521	550	553	452	347
1414	3,924	207	230	280	398	477	434	336	333	387	303	263	276
1415	2,632	226	235	301	413	331	184	133	92	137	150	162	268
1416	2,789	272	381	235	389	312	150	168	102	95	88	127	470
1417	2,881	56	81	160	338	460	419	335	224	236	258	168	146
1418	3,492		357	334	702	598	170	77	28	115	296	307	508
1419	2,936	280	267	341	350	332	146	135	186	126	184	233	356
1420	4,024	106	164	285	601	633	385	293	292	305	311	315	334
1421	4,892	378	502	508	756	507	222	454	350	341	337	245	292
1422	9,079	740	741	1,083	1,253	1,306	882	948	927			288	911
1423	5,515	371	426	522	685	809	484	523	366	336	291	255	447
1424	8,174	528	577	571	783	917	998	668	724	678	608	575	547
1425	2,909	152	152	267	335	419	387	311	164	154	169	236	163
1426	8,210	544	631	516	785	1,064	1,075	690	598	636	612	583	476
1427	7,240	617	596	657	944	847	458	386	310	501	560	537	827
1428	1,405	116	162	111	194	196	73	18	48	58	91	118	220
1429	3,119			335	446	380	360	346	318	344	268	322	
1430	7,204	546	568	864	939	844	472	478	413	481	474	507	618
1431	3,445	107	153	315	482	497	358	378	309	399	272	175	
1432	461												461
1433	4,849	346	321	432	536	522	573	405	288	366	358	329	373
1434	2,857	182	212	309	432	378	192	204	201	176	204	185	182
1435	6,447	382	470	778	950	826	456	459	483	539	515	345	244
1436	5,038	347	434	439	688	660	448	333	319	336	354	246	434
1437	2,920	320	240	320	440	360	200	160	120	240	160	160	200
1438	7,747	620	825	582	886	848	700	430	426	537	1,122		771
1439	7,431	520	610	625	815	921	849	562	520	488	488	420	613
1440	3,938	355	387	538	413	622	605	309	103	148	153	146	159
1441	1,099										225	399	475
1442	7,009	646	453	758	946	710	447	455	442	575	436	552	589
1443	2,492	194	179	349	414	265	143	158	160	163	137	174	156
1444	5,725	337	337	640	878	659	442	463	423	513	403	336	294
1445	4,551	389	400	739	830	618	350	371	189	163	170	173	159
1446	7,565	708	600	741	871	875	506	468	479	548	549	599	621
1447	2,015	214	263	172	265	276	185	110	92	61	87	104	186
1448	6,420	446	437	637	755	742	422	492	460	480	498	522	529
1449	7,738	693	639	806	982	995	651	655	607	649	664	397	
1450	2,581	132	166	313	338	333	144	128	157	266	178	222	204
1451	5,820	416	425	597	795	702	456	423	431	443	424	417	291
1452	1,946	149	147	197	258	161	72	83	123	146	190	209	211
1453	3,869	270	294	324	503	526	399	301	257	252	286	206	251
1454	7,242	569	524	626	806	839	479	507	673	498	535	521	665
1455	776	63	77	109	133	99	25	23	17	37	66	50	77
1456	5,794	259	298	551	975	891	589	641	442	491	321	150	186

1457	3,472	319	317	298	386	381	282	202	166	216	281	262	362
1458	1,550	69	125	153	302	241	116	86	84	80	97	106	91
1459	482	29	57	78	100	40	4	1	8	46	48	47	24
1460	2,407	122	182	161	272	334	378	155	166	174	145	140	178
1461	3,904	457	420	395	516	476	278	261	196	154	184	166	401
1462	5,185	388	395	451	569	620	415	450	406	420	402	353	316
1463	613	42	68	40	99	86	61	30	30	32	46	34	45
1464	114											114	
1465	2,079	96	141	241	350	397	219	154	117	128	137	59	40
1466	4,233	469		219	357	357	305	152	400	430	925		619
1467	2,784	228	239	198	297	314	229	204	188	203	219	190	275
1468	4,099	418	376	491	550	430	202	208	209	205	254	356	400
1469	4,265	341	349	337	518	462	284	270	237	353	411	321	382
1470	1,666	56	57	131	278	267	176	256	124	142	96	38	45
1471	2,165								456	430	392	397	490
1472	3,739	570		254	531	480	417	265	209	259	477		277
1473	674											220	454
1474	6,092	432	466	479	612	730	537	517	483	487	447	439	463
1475	435	76	72	59	166	19	11	3	11	1	1	5	11
1476	8,840	754	713	960	1,071	1,021	578	626	590	584	577	652	714
1477	3,884	357	306	335	444	493	315	213	258	271	231	268	393
1478	3,907	190	225	352	628	642	351	318	188	270	269	193	281
1479	5,046	353	373	491	660	689	396	387	394	359	343	320	281
1480	1,090				96	192	109	119	119	143	120	136	175
1481	2,371	184	193	208	291	300	211	211	136	161	147	137	192
1482	7,196	1,526		666	1,019	848	549	336	316	385	989		562
1483	2,897	183	242	366	680	582	193	109	85	79	102	121	155
1484	2,093						88	263	246	386	537	313	260
1485	3,283	265	491	287	422	437	159	132	126	208	257	194	305
1486	6,763	539	513	726	802	537	373	463	588	643	522	552	505
1487	10,489	733	722	1,007	1,236	1,109	879	929	865	919	736	664	690
1488	7,445	649	589	753	877	791	567	509	465	540	532	583	590
1489	3,114	239	261	247	315	381	277	238	187	224	231	252	262
1490	2,956	611	417	557	735	636							
1491	2,973						415	398	333	411	409	443	564
1492	3,996	274	296	270	370	482	511	383	360	251	236	221	342
1493	4,566	530	412	530	541	381	267	300	247	253	272	371	462
1494	3,338	323	322	294	436	370	254	197	177	227	240	201	297
1495	6,309		247	529	812	873	864	530	467	522	508	401	556
1496	2,404	185	176	202	266	281	201	162	149	171	208	176	227
1497	1,685	116	142	154	245	273	141	124	96	106	104	83	101
1498	5,651	279	351	439	751	910	595	412	325	301	440	458	390
1499	60		20		20								20
1500	2,397								288	511	497	523	578
1501	5,326	575	569	590	843	942	643	715	449				
1502	5,195	426	434	573	742	696	232	376	379	416	360	280	281
1503	2,562	283	219	314	288	205	105	131	121	186	195	241	274
1504	1,913	138	119	180	310	311	164	88	86	104	129	116	168
1505	5,065	240		343	641	628	647	396	470	466	807		427
1506	1,462	147	157	233	278	191	55	25	20	19	38	128	171
1507	3,664	455		257	463	571	425	230	216	246	479		322
1508	3,805	263	320	406	538	442	365	280	210	223	250	208	300
1509	1,981						326	240	236	287	308	266	318
1510	16,560	1,520	1,520	1,440	2,000	1,920	1,280	1,200	880	1,120	1,120	960	1,600
1511	2,437	163	165	181	211	202	151	158	206	220	251	208	321
1512	3,081		336	470	494	278	249	123	113	223	228	206	361
1513	6,729	382	545	444	762	849	774	463	492	480	548	425	565
1514	38											5	33
1515	6,652	456	533	471	775	671	718	507	449	530	557	411	574
1516	7,620	307	414	505	880	1,037	971	725	708	614	613	426	420
1517	9,065	802	717	752	947	1,048	738	596	520	649	681	743	872
1518	3,318	313	254	306	437	356	223	228	170	240	282	207	302
1519	3,360	185	245		408	578	568	243	640	352	141		
1520	6,975	375	442	602	796	894	531	626	648	622	528	481	430
1521	7,548		455	732	1,044	943	583	684	711	793	608	547	448
1522	1,878	192	231	237	325	233	115	58	62	81	99	89	156
1523	2,171	138	170	244	469			279	233	206	191	113	128
1524	370	27	36	58	93	46	8	20	10	22	28	7	15
1525	4,292	273	278	396	525	544	439	470	312	303	312	307	133
1526	3,011	256	282	260	348	332	257	214	194	236	207	172	253
1527	7,643		583	584	818	1,003	1,047	601	624	628	624	605	526
1528	7,894	435	45			916	887	1,106	1,063	1,314	971	668	489
1529	2,245	144	152	258	343	329	156	143	137	175	159	128	121
1530	7,105	627	524	657	782	656	520	559	546	623	500	530	581
1531	1,713								195	432	363	315	408
1532	5,298	444	437	612	646	532	315	321	355	398	300	467	471
1533	6,072	554	502	613	684	601	403	428	420	435	443	487	502
1534	7,779	428	568	637	826	955	742	656	544	629	598	595	601
1535	2,937	327	224	361	370	253	113	154	148	222	182	289	294
1536	3,540			436	510	619	360	207	193	221	265	253	476
1537	1,357										1,084		273

1538	6,133	326	353	400	562	611	512	555	509	550	545	495	715
1539	8,038	575	613	830	982	1,049	629	592	573	582	554	562	497
1540	39,360	2,480	2,800	3,200	4,640	5,200	4,160	2,880	2,800	2,560	2,880	2,480	3,280
1541	12,528	1,017	1,101	1,021	1,347	1,364	1,217	791	778	859	932	898	1,203
1542	4,085	432	361	451	494	461	232	154	246	276	270	286	422
1543	8,394	906	940	807	1,034	1,053	585	476	447	512	548	550	536
1544	2,569	59	152	251	332	390	269	212	194	210	210	149	141
1545	4,349	86	180	377	709	674	524	552	371	413	258	146	59
1546	1,787	104	127	178	144	214	157	147	142	166	153	119	136
1547	4,324	254	324	318	436	553	487	336	272	310	663		371
1548	6,827			1,008	943	909	515	553	540	536	566	591	666
1549	5,359	514	555	564	716	664	335	242	93	280	396	418	582
1550	1,437	53	66	91	198	196	242	99	89	129	145	73	56
1551	7,135	549	509	682	851	956	547	569	455	513	521	511	472
1552	8,382	390	407	711	1,176	1,134	883	918	709	809	579	348	318
1553	2,641	235	196	306	332	254	160	155	165	187	215	207	229
1554	2,647	268	274	259	363	273	164	111	125	148	192	175	295
1555	1,219									91	365	353	410
1556	219				30	125	21	1	2	2	3		35
1557	1,723								446	401	520		356
1558	4,944	459	354	614	682	507	290	296	289	371	346	365	371
1559	10,333	773	700	963	1,144	1,138	669	921	802	846	945	703	729
1560	5,822	227	474	671	764	673	431	388	376	413	436	490	479
1561	0												
1562	935										179	350	406
1563	3,613	208	331	287	440	442	353	218	216	265	486		367
1564	2,404	154	140	209	336	296	213	219	168	209	174	117	169
1565	0												
1566	268	42	53	62	86	19	2						4
1567	1,935	385	483	416	651								
1568	3,456	199	294	244	423	429	290	221	273	258	246	227	352
1569	2,986	266	224	315	360	306	179	276	179	169	185	207	320
1570	14		1		8	4					1		
1571	5,455	526	415	476	703	555	359	406	338	473	359	319	526
1572	5,113	373	360	425	655	653	473	371	323	395	416	275	394
1573	4,860	441	506	440	689	607	283	198	195	208	307	353	633
1574	4,556	227	275	444	635	574	388	374	361	396	353	286	243
1575	1,548	163	152	188	195	134	60	58	66	89	118	123	202
1576	4,512	135	201	311	633	730	625	414	414	365	264	194	226
1577	534												534
1578	922	88	73	143	172	53	19	13	18	30	46	81	186
1579	7,239	595	547	644	635	1,142	949	686	377	347	858		459
1580	488						7	19	24	5	6	58	369
1581	15,803	986	1,128	1,463	2,303	2,948	1,263	1,094	868	748	729	1,026	1,247
1582	3,909	308	234	436	540	490	309	303	312	326	224	213	214
1583	3,300	227	243	309	479	475	340	258	223	185	164	159	238
1584	3,830	428		311	590	591	462	265	220	237	445		281
1585	6,697	584	454	706	871	695	422	428	476	575	463	506	517
1586	5,873	239	395	618	884	937	492	390	302	422	531	403	260
1587	5,836	404	410	606	743	656	377	385	490	490	450	362	463
1588	2,339	134	172	240	292	307	218	185	143	159	162	173	154
1589	6,859	651	625	831	928	904	480	506	458	555	562	359	
1590	1,806	174	250	138	243	222	137	86	72	55	212		217
1591	4,731	264	274	396	616	673	509	446	345	383	360	256	209
1592	1,518	154	168	175	215	189	83	62	56	62	82	94	178
1593	3,549	322	308	327	434	416	217	184	165	204	310	290	372
1594	3,435	191	237	264	355	402	367	279	305	282	275	215	263
1595	4,342		119	450	628	616	441	278	267	325	513	291	414
1596	2,650	91	128	181	353	489	366	245	178	173	304		142
1597	93											26	67
1598	5,958	382	375	615	773	726	470	365	323	518	475	430	506
1599	9,094	605	655	885	1,087	1,157	723	682	683	680	580	591	766
1600	7,130	583	564	548	728	820	607	536	445	531	550	579	639
1601	3,850	477	460	585	657	746	379	268	215	63			
1602	3,401	297	298	304	413	411	316	236	172	209	229	205	311
1603	2,745	220	212	303	532	333	140	242	182	175	175	127	104
1604	7,625	562	590	694	842	814	696	577	474	603	554	502	717
1605	8,435	620	633	560	809	1,057	660	759	721	756	680	613	567
1606	4,629	263	356	409	699	710	482	353	260	288	291	200	318
1607	6,216	327	277	640	871	782	543	439	378	407	428	440	684
1608	3,226	397	318	343	514	346	168	139	108	140	206	175	372
1609	1,552	37	74	213	368	291	143	127	101	97	70	16	15
1610	2,913					405	467	481	281	351	278	238	412
1611	6,774	457	585	456	1,467	611	392	427	454	493	472	489	471
1612	5,032	421	478	465	464	559	532	414	372	292	337	374	324
1613	26			5	10	6		1		2	1	1	
1614	1,145	92	97	191	219	120	41	42	50	89	59	79	66
1615	3,188	614	500	610	651	813							
1616	6,207	454	486	612	865	744	434	448	368	463	560	379	394
1617	9,422	794	658	882	999	1,183	839	726	626	631	642	688	754
1618	6,405	322	407	425	716	777	727	525	537	536	941		492

1619	7,244	614	462	688	814	803	591	602	620	579	457	481	533
1620	2,245	82	112	180	339	369	203	210	187	173	188	107	95
1621	1,884	74	162	278	352	260	121	94	101	144	155	102	41
1622	5,670	456	570	485	584	661	568	343	346	324	313	378	642
1623	1,668			231	278	164	101	126	170	153	192	165	88
1624	4,440	240	240	240	240	720	720	360	120	240	480	480	360
1625	6,275	531	522	663	596	701	557	363	419	455	442	411	615
1626	2,301	166	257	236	317	260	294	115	90	114	98	130	224
1627	10,045	727	735	978	1,218	1,223	746	843	765	743	720	661	686
1628	6,530	561	641	603	813	968	283		406	502	561	600	592
1629	2,000	198	171	268	278	258	167	107	82	65	70	144	192
1630	3,590	331	430	274	448	442	331	202	187	221	398		326
1631	8,187	714	795	854	1,236	942	465	406	414	437	473	534	917
1632	5,475	450	482	436	582	589	462	345	343	370	415	376	625
1633	12,429	862	893	1,191	1,492	1,554	1,053	1,137	1,034	984	793	704	732
1634	5,423	419	554	390	643	725	455	276	274	320	775		592
1635	2,389	148	212	288	367	332	153	136	139	137	141	140	196
1636	2,567	175	162	262	433	297	255	241	155	237	76	104	170
1637	1,951	144	196	373	444	251	69	16	24	52	60	136	186
1638	5,070	326	297	477	603	686	484	385	349	389	382	328	364
1639	2,484	283	293	288	430	418	125	138	147	65	82	52	163
1640	0												
1641	1,682							333	316	197	293	207	336
1642	9,575		532	740	1,238	1,261	1,102	688	769	825	773	769	878
1643	429	78	50	40	63	32	16	6	8	8	16	33	79
1644	5,843	263	379	434	737	745	621	460	417	537	537	434	279
1645	6,341	552	541	682	775	705	435	426	442	437	409	430	507
1646	1,433	146	142	205	225	185	48	4	88	94	110	90	96
1647	6,292	464	511	532	761	916	460	443	407	415	462	386	535
1648	1,806	264	276	81	80	158	161	151	119	146	126	85	159
1649	7,081	560	505	658	799	872	652	723	640	599	574	499	
1650	1,405	106	213	496	201	20	11	11	5		243		99
1651	755											276	479
1652	7,162	225	490	735	919	996	646	744	627	564	521	385	310
1653	86												86
1654	9,813	723	754	877	1,206	1,315	1,028	946	696	809	655	403	401
1655	3,092	236	247	238	330	355	289	224	216	207	229	209	312
1656	1,684	210	172	190	261	175	90	61	41	52	98	134	200
1657	9,357	770	768	814	1,000	1,183	800	699	576	604	638	669	836
1658	3,962	724	565	867	894	550	314	48					
1659	3,137									1,408	553	543	633
1660	4,434	526	529	486	652	542	325	146	198	169	228	218	415
1661	1,403	218	113	181	184	139	41	41	48	100	92	130	116
1662	9,189	728	665	847	1,013	1,084	673	850	540	637	829	756	567
1663	3,525	274	271	354	430	377	315	263	216	257	257	218	293
1664	10,243	818	960	894	1,322	1,713	1,571	1,231	1,734				
1665	3,257												3,257
1666	2,736												2,736
1667	3,172	468	382	461	566	573	722						
1668	561							72	92	192	124	54	27
1669	8,332	589	522	700	866	898	832	696	615	701	656	597	660
1670	4,000	292	281	340	445	556	364	302	248	270	280	292	330
1671	8,043	652	647	697	850	920	670	619	420	513	614	644	797
1672	7,927	608	735	565	914	751	672	448	670	757	661	530	616
1673	2,555	176	169	276	312	327	173	179	160	213	207	187	176
1674	6,021	452	461	568	680	687	547	430	420	421	468	353	534
1675	2,287	179	227	179	248	287	207	165	120	150	160	157	208
1676	1,048	100	82	56	100	172	90	58	76	74	75	69	96
1677	12,791	908	837	1,278	1,692	1,545	929	960	1,060	962	925	870	825
1678	4,734	530	460	599	733	503	242	206	201	265	288	245	462
1679	3		1		1	1							
1680	2,119				255	464	366	227	133	118	156	178	222
1681	9,523	781	765	848	1,062	1,099	721	719	666	760	739	672	691
1682	4,811	421	484	538	649	548	263	216	251	275	353	332	481
1683	731											223	508
1684	1,551	9	14	22	181	279	200	137	165	158	174	123	89
1685	7,483	340	600	650	831	947	680	514	436	521	637	545	782
1686	7,782	872	866	966	1,267	833	510	430	249	446	394	404	545
1687	1,682	141	112	160	204	165	103	126	107	125	119	150	170
1688	4,861	296	298	494	630	636	409	440	365	368	337	297	291
1689	3,181							411	410	519	559	531	751
1690	4,591	364	342	458	593	550	307	298	305	297	319	346	412
1691	1,960	308		106	278	246	210	160	132	138	206		176
1692	1,921	121	194	222	386	335	64	21	61	39	60	139	279
1693	11,445	1,793		780	994	1,473	1,325	923	945	762	1,792		658
1694	5,600	458	457	474	651	707	485	438	339	342	374	387	488
1695	1,768	234		142	138	244	241	170	110	105	252		132
1696	3,400	290	374	286	542	546	526	195				260	381
1697	186	25	39	21	47	29	5	1			4		15
1698	3,559	299	319	714	803	722	213		280	150		41	18
1699	969	59	129	92	138	90	28	12	8	9	123	128	153



1700	0												
1701	5,048	357	428	446	460	620	578	349	319	316	446	410	319
1702	6,663	402	438	636	1,056	901	536	602	415	497	446	323	411
1703	380										120	120	140
1704	9,121	716	768	627	994	1,042	901	715	611	636	711	623	777
1705	3,786	416	284	318	505	460	264	264	121	156	216	306	476
1706	969					170	130	47	45	70	238		269
1707	2,160	178	147	210	266	239	183	197	164	144	144	142	146
1708	1,908								280	347	381	343	557
1709	4,380	565	602	636	829	795	548	405					
1710	5,701	596	511	627	697	561	377	472	394	340	382	376	368
1711	6,758	774	540	718	924	811	412	448	369	370	415	449	528
1712	78									18	43	6	11
1713	6,656	438	475	432	800	814	660	441	437	487	548	442	682
1714	6,207	439	512	616	776	915	574	480	365	342	349	357	482
1715	5,519	555	440	516	667	547	397	417	325	435	384	333	503
1716	3,528	152	207	377	491	454	304	304	215	316	248	228	232
1717	2,578	339	330	355	475	464	310	305					
1718	1,205								209	259	265	204	268
1719	6,269	433	513	515	789	758	542	570	396	488	462	300	503
1720	4,344	666		296	532	498	453	336	301	318	619		325
1721	5,799	374	419	448	733	823	519	423	386	483	439	305	447
1722	5,053	387	494	510	728	584	348	295	248	203	323	371	562
1723	5,073	297	332	513	617	667	403	431	397	389	382	368	277
1724	2,736						286	585	482	464	383	271	265
1725	10,077	855	724	1,041	1,285	1,102	596	556	1,060	1,020	534	568	736
1726	3,332	121	316	512	533	171	83	100	139	201	340	390	426
1727	1,794	159	211	147	237	212	116	85	75	93	200		259
1728	1,958							268	271	344	652		423
1729	6,156	560	649	447	678	710	677	487	498	450	167	348	485
1730	9,468	422	516	851	1,329	1,403	1,040	872	593	661	749	562	470
1731	1,998	235	221	289	315	150	53	48	77	72	116	196	226
1732	0												
1733	3,685	392	374	322	489	485	249	239	147	183	260	260	285
1734	7,278	639	549	688	781	770	468	505	531	568	586	565	628
1735	23,040	1,120	1,600	2,160	3,200	3,280	2,400	1,760	1,600	1,440	1,760	1,360	1,360
1736	3,247	309	323	390	583	374	125	98	118	133	202	219	373
1737	4,778					328	508	654	615	626	627	680	740
1738	1,903	357	481	384	239					442			
1739	370	370											
1740	3,607		312	457	552	454	258	229	217	228	242	293	365
1741	1,113										380	370	363
1742	5,546	453	455	544	757	737	405	258	264	307	412	457	497
1743	3,600	181	257	288	421	488	423	195	199	276	616		256
1744	2,747	236	240	264	379	332	194	111	116	198	212	193	272
1745	3,290	201	207	347	518	435	276	237	178	228	249	169	245
1746	2,955	156	201	299	469	419	267	152	180	202	230	198	182
1747	3,697	339	267	425	501	428	245	189	198	339	246	254	266
1748	3,883	377	316	440	677	555	228	197	149	145	208	243	348
1749	5,324	401	419	418	546	575	552	478	378	375	410	360	412
1750	9,880	600	680	960	1,280	1,120	920	640	760	680	640	680	920
1751	5,920	320	471	419	637	729	684	424	427	428	853		528
1752	3,039						470	287	381	420	835		646
1753	12,749	1,175	1,018	1,364	1,446	1,168	775	743	781	914	947	1,123	1,295
1754	4,273	377	308	467	542	434	275	337	308	344	240	322	319
1755	2,918								729	728	670	530	261
1756	2,607							435	326	404	882		560
1757	1,256	55	81	88	149	184	164	89	62	84	99	93	108
1758	6,404	311	433	373	528	863	741	777	581	522	462	469	344
1759	3,375	188	233	231	380	420	368		282	638	242	204	189
1760	5,444	367	390	467	717	714	602	362	381	403	370	294	377
1761	240				80	80					80		
1762	3,411	329	289	417	467	431	242	196	200	179	177	215	269
1763	2,326	261	275	210	367	332	264	131	130	140	172	44	
1764	4,740	374	299	526	565	380	304	326	346	371	368	429	452
1765	4,218	398	330	508	550	386	207	278	302	330	256	320	353
1766	3,817	215	275	282	454	427	429	373	281	277	259	227	318
1767	912	21	46	75	121	140	111	106	76	74	75	42	25
1768	3,766	223	218	341	423	453	457	351	260	276	309	245	210
1769	4,824	478	468	471	681	597	356	288	240	305	297	253	390
1770	6,596	539	511	719	867	794	372	387	419	431	467	543	547
	10,281,843	684,051	651,090	851,068	1,305,994	1,254,512	906,856	817,115	730,296	750,656	830,199	630,729	869,277

Customer #	TOTAL kWh Delivered to Customer	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
1	6,931	852	508	419	399	503	568	707	644	609	510	539	673
2	6,668							377	1,302	1,318	822	1,132	1,717
4	6,756	629	721	570	377	311	509	629	796	677	623	498	416
6	15,276	1,370	1,334	1,080	836	922	1,483	1,357	1,384	1,575	1,408	1,082	1,445
7	9,593	758	561	618	720	1,007	1,012	1,239	1,157	921	596	385	619
8	11,562	1,120	846	809	827	832	819	1,069	1,050	1,022	903	1,104	1,161
9	12,573	799	814	400	411	659	1,801	1,877	1,729	1,603	925	788	767
10	8,869	891	881	590	474	582	794	911	800	923	679	593	751
11	1,497,480	87,120	112,920	114,120	111,120	132,120	141,360	157,800	142,560	139,320	124,680	120,960	113,400
12	1,779								84	542	757		396
13	15,706	1,056	1,157	809	722	1,101	1,547	1,934	2,124	2,210	1,291	995	760
14	2,957	1,340	873	681	63								
15	5,185	443	360	284	268	369	475	614	479	622	603	345	323
16	13,447	1,217	911	1,030	807	1,029	1,434	1,189	1,225	1,337	1,133	1,119	1,016
17	1,093	406	399	275	13								
18	18,174	1,631	1,225	979	949	1,576	1,830	2,300	2,054	1,662	1,252	1,236	1,480
19	14,038	2,972		795	826	639	1,203	1,331	1,427	1,650	2,288		907
20	4,437				147	450	475	595	606	576	502	465	621
21	3,905	352	396	264	231	253	337	388	363	379	313	286	343
22	22,651	1,761	2,027	1,033	1,145	1,480	2,503	2,388	2,386	2,680	2,276	1,504	1,468
23	17,718	1,261	1,200	1,052	1,492	1,774	1,503	1,751	1,504	1,902	1,617	1,314	1,348
24	1,637										346	651	640
25	9,275	1,699		660	543	495	866	896	770	1,100	1,561		685
26	8,922	714	747	587	518	652	941	1,135	924	915	616	562	611
27	16,633	1,835	1,779	1,131	979	1,098	1,526	1,235	1,402	1,570	1,234	1,217	1,627
28	4,336	305	254	226	240	220	634	516	466	530	371	294	280
29	8,381	679	1,311	495	471	404	631	693	699	860	689	533	916
30	9,705	688	939	621	581	685	1,015	1,000	1,062	965	779	774	596
31	12,322	822	865	754	621	725	1,249	1,226	1,189	1,496	1,240	996	1,139
32	9,888	560	608	478	478	869	1,021	1,291	979	1,005	860	761	978
33	10,554	989	1,021	747	725	967	1,257	1,302	1,142	1,147	876	222	159
34	6,610	422	510	357	307	380	660	708	599	821	686	585	575
35	13,143	1,431	1,639	1,242	960	864	947	1,080	952	1,201	1,000	988	839
36	13,855	1,208	1,059	932	912	1,454	1,202	1,484	1,135	1,183	1,132	1,148	1,006
37	1,285										114	477	694
38	13,010	820	611	701	750	1,265	1,504	1,736	1,598	1,181	979	791	1,074
39	8,394	663	791	450	273	388	864	906	869	798	715	632	1,045
40	7,680	514	628	815	427	460	343	642	947	792	1,611		501
41	14,737	662	846	828	861	1,197	1,337	2,124	1,775	1,821	1,308	1,152	826
42	3,619								294	1,135	1,629		561
43	10,767	674	542	658	511	688	1,243	1,322	1,245	1,423	1,020	856	585
44	5,870	457	409	274	184	293	579	759	755	864	549	392	355
45	10,183	1,065	736	566	577	759	792	1,076	1,043	1,036	776	674	1,083
46	14,614	994	910	883	785	936	1,334	1,362	1,740	1,439	1,476	1,372	1,383
47	25,245	2,289	2,195	1,716	1,385	1,597	2,340	2,665	2,339	2,897	2,103	1,957	1,762
48	10,137	725	430	376	481	1,071	1,171	1,293	1,134	1,225	872	700	659
49	11,478	928	762	714	598	838	1,144	1,470	1,204	1,174	1,002	945	699
50	15,717	1,698	1,728	1,205	1,158	1,099	2,074	1,956	1,518	1,123	691	482	985
51	1,021											423	598
52	14,982	1,104	713	636	1,038	1,444	1,541	1,868	1,774	1,514	1,264	949	1,137
53	11,701	687	774	775	748	919	1,092	1,485	1,283	1,443	1,118	915	462
54	4,498	501	355	342	339	299	338	503	365	358	327	356	415
55	2,635											540	2,095
56	3,566	237	196	143	177	312	362	418	427	428	327	243	296
57	6,428	1,222	598	287	249	445	526	634	600	500	418	469	480
58	12,106	845	872	733	750	1,124	1,227	1,334	1,295	1,216	966	774	970
59	11,575	1,075	932	651	782	863	1,069	1,268	985	1,191	904	952	903
60	13,402	1,047	982	1,004	913	1,183	1,154	1,326	1,181	1,311	1,144	1,209	948
61	5,194	536	633	452	347	256	449	548	461	467	344	276	425
62	256,720	16,880	19,200	15,600	14,400	18,640	28,000	27,760	28,240	29,040	22,400	20,560	16,000
63	12,791	1,840	2,055	876	1,011	685	883	1,023	954	1,102	860	680	822
64	18,763	1,364	1,491	1,165	1,169	1,599	1,815	2,070	1,788	2,063	1,572	1,389	1,278
65	6,760		177	417	416	546	808	968	883	938	751	533	323
66	1,969	174	159	159	138	136	154	154	162	177	147	154	255
67	6,439	1,051		449	410	321	565	635	689	781	1,110		428
68	9,290	594	607	466	439	609	842	941	1,067	1,151	922	737	915
69	14,348	1,204	932	953	819	1,179	1,539	1,623	1,573	1,390	989	1,075	1,072
70	20,537	993	607	684	1,117	1,569	2,194	2,050	2,157	2,794	2,381	2,136	1,855
71	12,639	1,257	1,233	867	856	884	961	1,250	1,075	1,081	988	1,067	1,120
72	11,964	1,418	1,037	1,031	685	766	840	1,034	900	875	771	1,137	1,470
73	13,996	1,342	1,305	928	816	1,174	1,265	1,331	1,239	1,434	1,189	903	1,070
74	11,396	1,401	645	615		1,734	1,094		1,345	2,210	922	697	733
75	7,758	809	721	594	450	566	646	625	827	787	682	489	562
76	15,141	1,003	805	1,047	977	1,255	1,633	1,953	1,515	1,620	1,246	1,155	932
77	14,187	1,037	1,116	866	872	1,227	1,404	1,580	1,475	1,253	1,018	1,201	1,138
78	3,023										2,119		904
79	12,807	997	905	748	840	996	1,164	1,557	1,324	1,341	1,131	962	842



80	12,338	1,374	1,450	742	665	761	1,124	1,262	1,013	1,139	855	830	1,123
81	371									212	102	22	35
82	9,227	1,437	565	438	440	725	840	1,027	1,090	1,085	744	384	452
83	10,402		770	762	627	942	988	1,202	1,289	1,141	796	866	1,019
84	5,134	859	868	459	287	391	590	915	765	805	-805		
85	12,867	1,959		848	864	889	1,235	1,020	1,335	1,541	2,227		949
86	11,537	1,371	1,018	863	645	775	889	1,068	944	1,056	966	1,057	885
87	17,582	1,574	1,406	1,289	1,447	1,624	1,822	2,165	1,948	1,181		1,576	1,550
88	11,756	730	927	341	346	780	1,414	1,521	1,497	1,506	1,158	896	640
89	15,162	1,301	1,145	904	782	1,010	1,298	1,819	2,020	2,005	1,523	1,355	
90	7,172	383	300	391	292	438	859	1,099	797	900	1,251		462
91	44,080	4,320	4,640	2,560	2,560	2,480	4,000	4,320	4,320	4,400	3,520	3,280	3,680
92	18,959	2,114	1,639	1,357	1,227	1,356	1,413	1,860	1,506	1,509	1,336	1,735	1,907
93	10,192	833	782	660	697	770	898	1,088	1,026	1,044	887	677	830
94	13,401	1,056	896	687	548	818	1,253	1,468	1,431	1,640	1,330	1,407	867
95	9,835	741	554	419	599	865	957	1,233	1,172	1,044	836	730	685
96	9,848				976	1,620	1,332	1,427	1,253	1,010	801	722	707
97	12,621	853	1,182	962	870	625	1,127	1,115	1,551	1,424	1,226	791	895
98	12,969	1,139	717	734	717	1,171	1,353	1,467	1,366	1,228	1,103	884	1,090
99	21,535	1,796	2,356	1,967	2,171	2,163	2,015	2,399	2,684	1,409		1,223	1,352
100	35,520	2,880	2,520	1,800	2,640	5,280	3,120	3,600	4,080	3,600	2,400	1,680	1,920
101	10,796	101	628	650	666	904	1,260	1,420	1,173	1,314	1,117	850	713
102	9,204	844	841	663	630	740	797	854	834	772	677	732	820
103	14,411	974	828	904	835	940	1,296	1,433	2,110	1,543	1,392	1,259	897
104	9,705	721	771	643	514	572	767	1,028	1,365	1,021	973	716	614
105	9,730	865	682	733	691	731	978	1,149	905	910	678	682	726
106	11,266	944	1,270	619	578	632	993	1,075	1,130	1,293	971	800	961
107	6,285	859	807	609	372	535	725	477	329	373	440	349	410
108	6,908	749	510	413	390	616	660	313	931	707	614	501	504
109	11,109	1,044	862	715	796	869	1,015	1,276	985	1,066	896	737	848
110	2,454	142	118	133	152	207	312	399	405	182	143	139	122
111	13,180	1,107	1,014	928	652	803	1,175	1,416	1,461	1,397	1,146	965	1,116
112	14,269	1,274	1,064	1,023	409	508	990	1,380	1,174	1,593	1,444	1,756	1,654
113	7,895	505	562	603	476	518	717	748	869	859	857	688	493
114	6,677	1,402		597	624	385	420	431	530	872	806		610
115	10,111			454	794	981	1,072	1,216	1,351	1,292	998	915	1,038
116	11,093	989	539	425	418	714	1,269	1,248	1,188	1,508	2,239		556
117	6,594	645	61		109	275	813	274	914	1,127	1,802		574
118	439,699					18,707	36,554	45,907	62,328	91,043	63,660	60,554	60,946
119	4,505	435	471	369	372	509	536	597	588	628			
120	15,185	1,143	940	865	722	1,420	1,517	2,770	2,274	1,079	903	772	780
121	2,357									681	587	493	596
122	7,199	473	426	427	462	600	631	855	759	785	725	412	644
123	19,803	1,123	1,070	869	1,134	1,634	1,758	2,892	2,618	2,234	1,590	1,446	1,435
124	10,362	1,684	1,326	862	251	390	723	864	709	743	492	892	1,426
125	17,574	1,403	1,307	1,070	961	1,341	1,621	1,984	1,873	1,990	1,177	1,312	1,535
126	4,468	346	468	137	183	198	557	516	446	591	483	371	172
127	9,355	815	793	659	533	724	862	869	974	814	820	623	869
128	24,760	3,588	2,499	1,094	897	1,064	1,693	1,854	1,594	1,676	1,076	2,839	4,886
129	13,297	838	1,002	546	508	1,033	1,454	1,699	1,455	1,486	1,161	957	1,158
130	11,939	1,017	846	595	559	874	1,137	1,421	1,142	1,308	1,162	802	1,076
131	9,388	986	693	592	528	738	744	1,035	899	869	650	699	955
132	12,455	945	1,109	715	671	779	1,142	1,231	1,322	1,571	1,240	939	791
133	19,783	1,384	1,127	1,150	990	1,551	2,043	2,548	2,297	2,628	2,054	1,131	880
134	4,554							625	891	827	723	734	754
135	11,650	738	551	664	703	1,067	1,102	1,416	1,257	1,436	1,066	1,036	614
136	9,011	640	631	515	498	679	684	1,352	1,034	955	842	571	610
137	21,859	1,241	1,286	1,250	1,638	2,001	2,536	2,504	2,365	2,389	1,635	1,591	1,423
138	13,257	732	643	927	798	921	999	1,165	1,410	1,567	1,606	1,458	1,031
139	5,300	310	384	312	284	380	572	564	623	770	587		514
140	12,407	1,196	1,220	927	836	956	971	1,128	1,174	1,024	991	1,079	905
141	10,215	820	629	601	587	873	915	1,114	1,085	1,021	875	780	915
142	8,732	633	630	488	445	612	952	1,135	883	970	759	621	604
143	8,275	578	509	584	473	489	793	801	830	1,058	1,574		586
144	10,365	820	881	605	511	844	945	996	944	1,241	855	837	886
145	9,714	762	788	535	552	972	1,108	1,174	1,268	1,050	277	352	876
146	11,994	775	900	800	643	811	1,530	1,141	1,152	1,393	2,087		762
147	6,732	470	507	489	473	453	666	749	581	787	608	538	411
148	9,241	672	568	531	658		1,588	975	854	887	1,406	521	581
149	5,352							1,090	969	963	797	753	780
150	1,406	355	432	290	218	111							
151	8,555	727	948	314	451	484	821	900	858	1,010	815	576	651
152	11,778	797	1,057	864	497	561	1,097	1,309	1,347	1,380	2,209		660
153	7,719	645	650	532	504	558	658	817	716	774	651	650	564
154	6,408	1,306		473	379	392	615	489	624	659	1,023		448
155	35,600	2,880	3,120	2,080	2,000	1,680	3,360	3,440	3,920	4,400	3,280	2,640	2,800
156	10,385	1,130	1,703	751	655	810	1,256	1,558	2,522				
157	8,644	862	670	485	466	726	872	1,002	885	886	703	542	545
158	22,702	1,942	1,800	1,466	1,390	1,830	1,870	2,320	2,079	2,017	1,863	1,807	2,318
159	12,934	936	801	816	746	721	1,219	1,447	1,509	1,627	1,257	1,083	772
160	12,025	1,291	1,148	942	749	466	858	1,177	1,167	1,173	964	848	1,242

161	7,890	599	557	480	521	695	680	832	777	759	670	631	689
162	7,614	725	622	475	431	504	639	908	721	831	681	564	513
163	9,174	945	927	573	463	449	934	879	916	1,023	707	631	727
164	8,063	704	579	465	377	454	939	1,076	906	1,036	687	407	433
165	16,912	1,006	1,025	704	705	1,216	1,632	2,157	2,059	2,275	1,988	1,382	763
166	6,472	792	823	506	396	349	532	527	545	727	439	322	514
167	15,000	1,683	1,301	939	781	972	1,007	1,399	1,297	1,374	1,249	1,387	1,611
168	8,966	782	752	569	528	593	824	963	897	870	709	617	862
169	7,358	857	664	603	378	534	604	731	763	548	327	614	735
170	9,873	896	846	518	520	628	955	1,248	1,002	1,160	861	692	547
171	8,819	883	698	632	621	694	736	794	818	770	655	661	857
172	14,795	800	978	789	730	762	1,459	1,462	1,677	1,905	1,788	1,460	985
173	16,170	699	494	356	938	1,208	1,917	2,024	2,241	2,088	1,585	1,240	1,380
174	6,535	536	626	420	334	410	595	754	638	645	617	485	475
175	10,061	984	666	495	504	812	932	1,367	1,232	855	800	679	735
176	11,245	866	840	717	823	914	874	1,175	1,110	1,032	1,025	944	925
177	11,125	1,011	868	752	759	1,049	991	1,099	1,121	1,055	910	672	838
178	5,069	331	301	158	295	488	493	575	465	567	526	346	524
179	2,225										1,565		660
180	7,900	636	658	483	483	613	790	889	750	812	698	543	545
181	1,532									282	666		584
182	30,120	2,320	2,600	2,320	2,240	2,080	2,360	3,400	2,960	2,640	2,400	2,640	2,160
183	18,469	1,241	900	991	1,026	1,473	1,760	2,268	2,410	2,075	1,454	1,467	1,404
184	15,986	1,153	1,224	859	758	717	1,488	1,677	2,041	1,899	1,765	1,440	965
185	8,456	532	325	506	462	1,391	1,886	295	53	1,640	495	506	365
186	13,471	990	816	675	533	794	1,382	1,935	1,474	1,492	1,129	1,027	1,224
187	5,936	591	467	408	338	460	530	631	580	540	471	421	499
188	8,267	812	720	692	507	391		788	698	1,191	856	770	842
189	16,923	1,523	1,202	933	791	1,798	1,160	1,876	1,573	1,631	1,438	1,628	1,370
190	3,513										1,076	910	1,527
191	5,409	440	379	306	281	372	479	612	582	549	445	457	507
192	2,758	323	312	252	203	185	161	174	165	192	209	280	302
193	8,762	887	721	596	493	568	784	922	834	973	674	643	667
194	13,395	916	1,238	668	573	960	1,141	1,635	1,608	1,534	1,138	1,064	920
195	24,225	1,829	1,544	1,204	947	1,857	2,585	3,201	2,735	2,821	2,377	1,824	1,301
196	4,370									1,043	966	836	1,525
197	10,849	814	683	572	607	937	1,024	1,296	1,249	1,203	1,014	691	759
198	6,268	547	514	312	307	460	511	609	774	606	518	549	561
199	8,259	539	679	238	357	555	997	1,129	948	994	630	658	535
200	6,039	527	567	328	330	393	672	634	758	765	484	272	309
201	1,276										315	537	424
202	9,201	883	1,207	660	595	506	749	757	819	858	678	620	869
203	11,841	877	733	566	614	823	1,056	1,411	1,103	1,279	1,176	1,047	1,156
204	19,172	1,522	929	2,078	1,985	1,575	1,242	1,048	1,205	1,331	1,485	1,849	2,923
205	2,012										385	716	911
206	8,691	595	517	429	438	582	725	1,028	962	1,052	895	720	748
207	9,654	430	547	329	463	774	627	1,240	1,455	1,326	1,147	504	812
208	6,771	418	398	337	250	358	694	808	799	928	667	706	408
209	16,444	386	1,531	919	940	1,398	1,644	1,946	1,790	1,814	1,431	1,552	1,093
210	1,657	89	89	81	80	80	190	205	217	226	164	236	
211	14,103	978	1,208	950	761	980	1,399	1,510	1,382	1,614	1,332	1,176	813
212	8,522	837	841	607	496	600	788	825	736	819	741	655	577
213	7,594	573	482	405	343	744	785	865	902	727	549	523	696
214	29,591	2,482	2,643	1,344	1,307	1,896	2,968	3,224	3,234	3,484	2,592	2,084	2,333
215	4,667	330	371	263	211	258	470	564	550	608	416	291	335
216	18,571	1,229	1,313	1,202	991	1,206	1,909	2,296	1,766	2,028	1,787	1,521	1,323
217	25,246	2,520	2,435	2,115	2,004	1,957	1,892	2,055	1,823	1,947	1,956	2,310	2,232
218	1,719	676	654	389									
219	6,361	660	702	539	391	408	508	508	600	573	969		503
220	22,139	2,696	2,602	1,300	1,978	1,786	1,746	1,722	1,613	1,839	1,702	1,496	1,659
221	5,703								1,898	735		1,647	1,423
222	8,210	517	642	463	371	514	903	939	893	1,037	767	607	557
223	6,060	353	292	289	269	385	719	782	760	809	605	472	325
224	655											398	257
225	4,534					492	601	734	557	632	563	506	449
226	12,256	736	677	626	675	1,155	1,268	1,595	1,501	1,379	1,140	822	682
227	21,421	1,724	1,661	1,443	1,527	1,546	2,161	2,513	2,134	2,282	1,752	1,451	1,227
228	29,191	1,788	1,903	1,876	1,328	2,801	3,880	3,111	2,753	3,408	2,439	2,114	1,790
229	8,224	932	640	416	427	495	681	1,003	701	784	686	571	888
230	5,935	533	530	450	375	370	515	620	547	626	505	465	399
231	1,022										84	450	488
232	11,907	817	672	645	598	788	1,300	1,415	1,378	1,341	1,155	986	812
233	10,551	1,058	928	541	568	649	851	1,194	1,215	1,208	908	696	735
234	7,658	916	604	427	387	609	715	802	797	679	544	532	646
235	14,556	1,110	1,150	771	788	1,114	1,562	1,962	1,311	1,310	1,125	1,209	1,144
236	12,307	1,049	752	681	756	829	1,047	1,327	1,179	1,627	1,230	940	890
237	6,810	614	453	377	333	472	695	823	677	785	569	435	577
238	64,920				64,920								
239	21,289	2,097	1,777	1,511	1,549	1,964	2,048	2,036	1,748	1,671	1,347	1,459	2,082
240	16,618					2,062	2,829	3,291	2,814	2,481	1,285	994	862
241	10,630	898	745	623	777	853	891	1,215	970	942	862	851	1,003

242	10,252	291	347	343	333	594	1,304	1,715	1,415	1,617	1,211	720	362
243	8,888	346	285	403	402	730	1,118	1,227	972	1,227	954	813	411
244	10,890	1,084	674	629	676	624	1,055	1,232	1,097	1,364	851	769	835
245	4,970	718	622	643	548	568	605	402	469	395			
246	11,321	999	923	760	648	759	1,041	946	764	1,382	1,278	944	877
247	14,268	2,183		1,053	836	955	1,307	1,123	1,336	1,624	2,692		1,159
248	8,986	666	637	496	462	614	936	1,090	952	1,136	836	772	389
249	7,708	1,089	1,019	929	1,111	1,155	917	575	307	371	235		
250	16,709	1,164	1,003	988	1,173	2,077	1,748	1,993	1,831	1,117	1,008	1,048	1,559
251	13,586	1,317	1,395	721	717	728	995	1,345	1,318	1,571	1,262	1,071	1,146
252	7,239	491	509	422	355	391	729	846	837	924	672	570	493
253	12,986	1,058	1,200	720	616	1,001	1,139	1,678	1,337	1,144	1,271	1,047	775
254	17,564	1,471	1,081	1,302	1,281	1,629	1,510	1,774	1,827	1,307	1,289	1,407	1,686
255	10,494	987	748	581	532	754	998	1,230	1,141	1,033	962	684	844
256	8,459	645	560	363	438	663	579	858	647	815	711	927	1,253
257	4,653							283	1,017	1,078	737	804	734
258	9,493	2,199		745	805	775	1,098	1,328	519	1,488	352		184
259	3,581								839	713	593	575	861
260	5,354			281	476	375	424	662	709	701	666	569	491
261	51,065	4,718	4,659	3,949	3,210	3,700	4,275	4,983	4,397	3,936	3,835	4,852	4,551
262	27,416	3,698		2,518	1,586	1,674	1,535	2,346	2,541	2,803	5,997		2,718
263	5,669	501	491	303	331	353	572	704	627	558	483	411	335
264	6,684	1,197	1,360	756	596		656	751	1,368				
265	12,216	992	808	657	747	1,128	1,151	1,478	1,323	1,236	876	841	979
266	523,600	36,800	34,200	30,000	27,600	46,400	79,200	67,800	48,600	47,600	41,400	33,200	30,800
267	15,528	1,571	1,437	1,308	1,045	1,316	528	1,211	1,592	1,426	1,200	1,365	1,529
268	4,944	1,249	1,215	1,266	1,214								
269	4,105							635	629	787	722	666	666
270	10,254	599	559	599	606	631	920	1,164	1,009	1,337	1,072	978	780
271	12,388	921	965	818	809	950	1,148	1,345	1,188	1,285	1,000	1,072	887
272	6,769						583	1,113	1,219	1,162	2,054		638
273	44,720	3,920	4,560	2,640	2,320	2,800	4,160	4,240	4,560	4,720	3,840	3,200	3,760
274	5,091	534	549	303	228	210	550	573	478	554	397	338	377
275	11,104	1,157	899	571	519	893	965	1,289	1,181	1,199	1,030	691	710
276	365												365
277	7,026	474	293	285	346	517	778	884	777	844	699	616	513
278	27,590	2,361	1,499	1,772	1,644	2,022	2,739	2,938	2,487	3,204	2,715	2,069	2,140
279	11,259	1,148	886	696	526	791	1,360	1,451	1,254	1,060	811	562	714
280	11,127	937	959	764	664	654	971	993	1,026	1,215	1,934		1,010
281	8,814	1,205		564	44	571	507	753	1,093	1,282	2,070		725
282	11,728	779	933	834	869	1,057	1,038	1,356	1,240	1,282	997	781	562
283	7,791	448	335	335	485	817	836	907	1,010	963	675	467	513
284	19,260	966	1,072	1,172	943	1,067	1,305	2,152	2,590	2,382	2,480	1,815	1,316
285	15,632	981	917	939	921	1,177	1,521	2,175	1,764	1,833	1,363	1,201	840
286	12,463	1,068	1,293	869	832	836	998	1,307	1,067	1,209	1,081	980	923
287	13,264	1,068	1,160	859	594	787	1,459	1,580	1,316	1,306	1,154	1,038	943
288	11,468	1,358	1,025	803	725	746	787	1,033	1,021	1,006	818	996	1,150
289	7,605	1,428		622	459	475	676	634	743	830	1,280		458
290	44,412	3,238	2,956	2,496	3,064	4,580	4,476	4,968	4,976	4,285	3,717	2,900	2,756
291	11,888	1,039	924	722	800	991	1,223	1,580	1,171	1,309	1,093	564	472
292	3,344	376	414	201	227	261	245	308	382	122	241	234	333
293	8,595	443	540	377	423	558	858	1,139	992	1,129	938	762	436
294	42,499	1,736	1,845	2,515	4,275	3,654	3,848	4,805	4,648	4,180	3,877	3,542	3,574
295	29,771	2,052	1,767	1,742	1,831	3,045	3,086	3,481	3,086	2,918	2,562	2,088	2,113
296	9,311	780	951	608	607	735	804	1,245	824	632	656	601	868
297	3,786	1,009	739	661	551	764	62						
298	8,518	437	444	401	439	686	758	1,067	1,048	985	819	673	761
299	11,397	1,261	1,196	754	643	761	1,027	1,141	946	1,084	829	722	1,033
300	13,038	951	1,024	823	726	915	1,180	1,404	1,339	1,374	1,102	1,128	1,072
301	6,755	425	536	291	243	354	798	1,075	885	791	544	347	466
302	9,050	708	780	651	507	606	890	1,042	876	1,031	785	694	480
303	7,395	803	804	478	441	459	653	780	605	725	607	506	534
304	1,093	122	118	114	90	79	81	63	70	74	82	90	110
305	5,288	290	326	256	244	315	606	720	644	697	525	397	268
306	7,664	851	682	535	478	467	585	798	778	872	580	532	506
307	8,486	523	342	374	531	649	497	849	860	1,405	1,131	842	483
308	12,204	718	822	821	811	939	1,366	900	1,295	1,499	1,264	971	798
309	14,133	1,191	940	989	860	1,026	1,467	1,856	1,515	1,273	1,069	902	1,045
310	13,121	896	710	825	691	818	1,464	1,674	1,551	1,198	1,309	1,109	876
311	6,475	478	470	378	308	343	569	597	587	642	870	723	510
312	8,717	396	402	349	448	589	564	993	1,259	1,185	922	636	974
313	11,275	779	941	797	516	805	1,026	984	1,144	1,354	1,048	1,043	838
314	6,371					534	1,118	1,001	925	975	742	534	542
315	24,228	1,814	1,625	1,702	1,795	2,124	2,535	3,037	2,484	2,632	1,902	951	1,627
316	22,023	1,398	1,375	1,055	1,007	1,035	1,412	2,673	2,770	2,652	2,475	2,056	2,115
317	8,386		240	119	107	583	397	1,612	1,716	1,399	1,033	650	530
318	5,304	941		366	352	347	369	474	579	587	844		445
319	6,647	327	542	327	406	503	554	303	686	997	839	692	471
320	7,314	396	404	398	566	778	757	848	832	748	753	439	395
321	2,611									822	674	526	589
322	19,429	1,712	1,359	1,202	1,083	1,667	1,757	2,073	1,911	1,847	1,473	1,556	1,789

323	9,794	851	765	498	451	689	902	1,138	1,055	1,108	859	812	666
324	4,688	727	504	360	264	235	288	384	358	304	238	395	631
325	19,590	816	757	603	723	2,082	2,406	2,756	2,601	2,383	1,991	1,428	1,044
326	10,847	1,718	1,186	670	621	691	873	1,081	959	992	801	574	681
327	6,734	631	561	475	453	432	597	679	581	679	615	475	556
328	9,237	545	790	496	559	760	1,031	1,265	1,083	924	609	595	580
329	12,489	1,015	753	634	678	798	1,242	1,415	948	1,282	1,064	1,081	1,579
330	7,285	387		256		405	892	851	1,058	1,116	1,593		727
331	5,583				199	548	596	754	721	728	506	714	817
332	13,179	1,264	1,072	829	675	643	1,512	1,340	1,364	1,224	1,170	1,085	1,001
333	9,634	908	1,139	619	562	572	1,038	952	790	1,082	682	430	860
334	6,121				90	520	790	859	864	941	719	659	679
335	4,597	1,039		669	248	196	246	286	403	382	832		296
336	17,525	1,434	1,780	857	671	1,175	1,914	2,085	1,809	1,924	1,519	1,361	996
337	16,554	1,407	1,728	1,113	1,011	1,042	1,705	1,587	1,617	1,688	1,483	1,163	1,010
338	10,341	478	493	356	475	838	1,091	1,311	1,529	969	1,083	937	781
339	54,000	4,720	5,760	4,000	3,600	3,600	5,520	5,120	4,960	5,200	3,920	3,280	4,320
340	9,853	564	383	378	437	618	1,559	1,322	1,232	1,424	971	784	181
341	13,256	949	924	818	1,004	1,295	1,280	1,480	1,339	1,329	1,062		1,776
342	16,252	1,882	1,278	1,326	1,210	1,486	1,357	1,424	1,391	1,418	1,353	1,295	832
343	6,113							929	1,213	1,269	1,321	614	767
344	6,221	785	591	466	281	447	499	581	522	439	339	470	801
345	27,040	2,980	2,705	2,513	2,663	1,967	1,952	2,319	1,703	2,076	1,802	2,062	2,298
346	5,850								1,231	1,358	1,186	1,140	935
347	77,480	5,080	5,240	4,520	4,400	5,960	7,360	9,480	7,240	8,480	5,920	7,120	6,680
348	5,521	423	369	312	283	411	468	671	613	544	436	391	600
349	5,460							857	1,109	1,116	1,019	819	540
350	530,611	44,003	45,230	40,847		83,626	42,734	49,731	48,894	48,479	45,617	41,035	40,415
351	14,857	1,001	989	935	942	1,179	1,373	1,563	1,562	1,677	1,321	1,303	1,012
352	11,788	987	806	694	764	1,090	1,178	1,462	1,409	1,309	1,075	515	499
353	953,291	86,728	77,430	74,686	71,890	68,116	76,234	85,921	80,714	100,127	77,806	80,102	73,537
354	10,081			210	611	794	1,343	1,460	1,418	1,451	1,089	863	842
355	13,107	1,061	1,201	732	653	888	1,247	1,648	1,466	1,382	1,035	1,068	726
356	1,296	637	468	191									
357	8,452	936	711	589	592	827	906	1,136	944	1,076	735		
358	12,455	1,162	998	574	755	1,016	1,159	1,353	1,372	1,251	973	928	914
359	2,554								491	843	563	481	176
360	15,643	1,049	1,287	955	801	1,229	1,617	1,777	1,576	1,715	1,176	1,002	1,459
361	22,983	1,466	1,544	1,224	1,190	1,537	2,608	2,715	2,634	2,751	2,179	1,499	1,636
362	1,537											584	953
363	11,327	796	623	617	703	954	1,218	1,454	1,379	1,155	884	700	844
364	11,450	1,026	892	905	777	957	973	1,239	1,144	1,164	905	783	685
365	10,054	864	719	588	478	814	873	1,099	1,027	1,059	905	769	859
366	12,198					1,455	1,754	1,415	1,457	1,844	1,459	1,270	1,544
367	7,313						1,179	1,020	1,176	1,333	1,801		804
368	8,519	290	271	284	320	472	1,146	1,301	1,232	1,382	947	645	229
369	15,981	983	685	625	804	1,601	1,675	2,072	1,801	1,619	1,408	1,296	1,412
370	12,726	1,006	855	543	560	807	1,367	1,655	1,534	1,569	1,156	790	884
371	7,839					328	1,203	1,437	1,179	1,243	886	787	776
372	5,259	433	118	160	150	489	443	570	604	630	546	496	620
373	9,847	832	743	655	669	809	853	981	984	1,029	829	841	622
374	10,005	1,276	1,071	827	551	462	937	960	820	870	639	649	943
375	6,465	554	432	382	378	451	542	729	663	546	553	567	668
376	10,788	934	707	684	641	902	1,117	1,170	1,006	1,184	1,001	949	493
377	10,783	617	498	483	570	1,017	1,060	1,195	1,148	1,272	1,248	933	742
378	16,405	777	1,073	1,813	2,226	1,962	1,812	2,052		1,366	1,103	1,439	782
379	16,010	1,787	1,388	1,117	1,094	1,279	1,188	1,560	1,393	1,185	1,226	1,304	1,489
380	20,964	1,146	1,318	1,249	1,409	1,670	2,061	2,728	2,348	2,076	1,742	1,825	1,392
381	12,480	847	890	810	655	959	1,210	1,336	1,376	1,386	1,192	1,090	729
382	10,267		1,074	898	815	728	925	1,165	864	917	829	909	1,143
383	16,422	1,476	1,485	1,216	1,018	1,072	1,501	1,719	1,644	1,606	1,262	1,387	1,036
384	23,608	1,879	1,757	1,523	1,523	1,630	2,173	2,958	2,366	2,526	2,043	1,645	1,585
385	6,288	1,083		384	439	242	619	590	589	781	1,152		409
386	10,385	790	699	431	532	879	1,244	1,328	1,202	1,088	824	611	757
387	16,313	1,174	1,013	884	777	936	1,535	1,737	1,736	1,764	1,744	1,673	1,340
388	12,311	838	739	681	758	1,076	1,322	1,820	1,599	1,480	1,075	923	
389	21,299	2,014	1,922	1,458	1,169	1,231	1,809	2,016	1,842	1,847	1,540	1,449	3,002
390	3,901	401	426	254	185	181	240	252	473	487	394	274	334
391	6,721	579	467	412	514	470	631	823	540	679	632	467	507
392	14,655	1,013	795	809	919	1,315	1,563	2,040	1,568	1,715	1,247	921	750
393	5,059								335	1,396	1,318	1,150	860
394	9,543	772	704	538	491	659	1,021	1,051	1,052	1,039	829	693	694
395	16,836	980	765	678	688	1,051	1,685	2,324	1,957	1,808	1,693	1,642	1,565
396	9,248	622	736	516	456	489	846	1,078	981	1,093	837	892	702
397	828	100	88	87	62	60	60	53	21	49	64	77	107
398	8,255	622	513	413	505	795	975	979	878	794	717	553	511
399	10,909	833	898	614	703	806	864	1,341	1,235	993	960	764	898
400	6,490	389	400	378	477	651	660	716	711	662	508	374	564
401	15,098	1,928	2,273	1,009	1,203	778	1,132	1,135	1,076	1,245	905	707	1,707
402	7,772			411	528	647	864	1,000	914	1,095	905	823	585
403	18,370	1,669	1,325	1,265	1,422	1,664	1,759	1,981	1,670	1,852	1,373	1,146	1,244

404	6,702	594	490	394	397	639	584	701	723	674	566	454	486
405	5,020							926	888	1,070	1,468		668
406	17,766	2,029	1,911	1,550	1,336	1,477	1,632	1,707	1,758	1,205	1,105	974	1,082
407	15,404	899	1,022	874	736	1,289	1,643	1,874	1,673	1,924	1,446	1,334	690
408	8,391	844	846	510	508	505	781	902	795	871	680	542	607
409	6,507	561	634	405	328	560	543	652	665	639	493	474	553
410	15,361	1,220	1,165	974	986	1,444	1,162	1,753	1,599	1,557	1,321	1,155	1,025
411	8,946	904	1,036	553	590	533	796	815	740	805	654	548	972
412	9,099	694	676	489	656	930	459	899	1,190	1,114	915	605	472
413	2,769							230	616	643	380	488	412
414	5,747	602	412	338	300	449	523	666	594	552	429	428	454
415	1,866									251	752	462	401
416	10,706	1,028	843	732	680	711	951	1,069	988	1,013	843	851	997
417	16,431	759	823	640	606	881	2,011	2,061	2,042	2,461	3,345		802
418	20,263	1,463	1,169	1,098	1,226	1,783	2,002	2,462	2,186	1,904	1,793	1,603	1,574
419	12,419	1,129	1,282	963	755	722	795	1,061	1,263	1,145	1,271	1,028	1,005
420	25,036	2,745	2,592	1,485	1,345	1,659	2,743	1,663	2,078	2,762	1,681	1,871	2,412
421	5,246				428	371	648	681	740	732	588	465	593
422	19,281	2,748	1,923	1,149	921	1,270	1,615	1,780	1,745	1,631	1,453	1,720	1,326
423	6,452	526	404	325	439	414	659	821	677	735	533	401	518
424	14,881	1,257	1,037	891	883	884	1,216	1,624	1,544	1,517	1,417	1,437	1,174
425	7,803	519	615	541	402	526	745	733	780	975	1,393		574
426	4,002	473	482	307	258	254	334	375	319	374	280	236	310
427	27,920	1,989	1,765	1,725	1,341	2,089	2,842	3,118	3,025	3,231	2,479	2,469	1,847
428	447	87	71	61	76	51	38	47	16				
429	17,836	1,322	1,250	1,076	1,114	1,259	1,814	1,724	1,892	2,100	3,073		1,212
430	8,283	1,786	1,236	640	612	917	1,049		1,305				738
431	26,034	1,842	1,877	1,464	1,409	2,055	2,720	2,483	2,534	2,980	2,363	2,109	2,198
432	9,030	1,348		597	573	570	903	834	953	1,073	1,616		563
433	11,153	834	717	740	574	711	986	1,336	1,209	1,360	1,103	935	648
434	3,106						869	669	669	565	450	244	309
435	13,932	1,005	954	878	759	928	1,422	1,365	1,515	1,664	2,405		1,037
436	858										245	153	460
437	26,662	2,033	1,902	1,519	1,600	2,274	2,471	3,069	2,881	2,793	2,379	1,966	1,775
438	10,197	1,994		544	779	649	936	836	930	1,281	1,579		669
439	11,675	884	731	751	774	1,080	1,151	1,201	1,090	1,216	1,050	1,020	727
440	183									80			103
441	9,604	902	956	670	490	581	1,000	958	957	996	710	653	731
442	18,219	1,422	1,449	1,321	1,256	1,386	2,410	1,602	1,451	1,573	1,164	1,530	1,655
443	12,764	1,198	904	624	475	1,208	1,143	1,410	1,466	1,153	1,095	1,001	1,087
444	11,551	851	912	735	767	1,046	994	1,165	1,141	1,125	1,029	828	958
445	2,807										851	932	1,024
446	6,349	558	620	372	364	449	575	733	645	682	349	513	489
447	1,013,690	93,453	74,964	78,443	68,584	67,810	77,458	96,259	91,684	106,699	87,866	92,595	77,875
448	11,744	1,159	816	523	506	1,033	1,162	1,583	1,490	1,218	917	615	722
449	1,401	1,145	256										
450	14,058	1,291	1,018	870	845	1,139	1,189	1,511	1,672	1,477	1,007	991	1,048
451	11,972	556	572	487	437	495	625	640	1,011	1,616	1,972	1,748	1,813
452	11,313	804	706	615	602	932	1,134	1,304	1,336	1,201	1,206	840	633
453	6,799				677	711	1,061	1,056	1,088	1,331	619	256	
454	6,832	635	655	486	436	511	585	694	637	567	498	453	675
455	18,865	1,537	1,664	1,097	1,114	1,449	1,647	2,167	2,071	1,927	1,631	1,207	1,354
456	10,490	861	722	534	646	981	944	1,117	1,028	989	966	810	892
457	8,015							1,403	1,483	1,612	1,282	1,141	1,094
458	6,480	1,447	1,743	716	673	304	542	482	387	89	97		
459	12,888	1,382	1,134	823	773	882	1,063	1,272	1,247	1,111	984	944	1,273
460	1,512												1,512
461	6,129	414	354	407	382	419	696	745	632	740	569	436	335
462	9,034	778	934	562	490	467	741	855	1,037	1,128	1,443		599
463	14,480			1,030	987	1,376	1,268	2,159	1,947	1,878	1,435	1,219	1,181
464	15,293	1,367	1,087	860	919	1,382	1,403	1,587	1,556	1,396	1,229	1,177	1,330
465	3,892							269	839	876	717	653	538
466	3,475	686	841	664	509	316	262	197					
467	7,191	626	650	482	484	663	865	900	646	686	493	357	339
468	510	510											
469	13,062	802	808	666	587	1,179	1,147	1,566	1,446	1,511	1,239	1,153	958
470	13,471	879	821	898	736	916	1,284	1,745	1,516	1,552	1,268	1,080	776
471	10,095	561	563	447	516	704	1,166	1,115	1,161	1,248	1,021	876	717
472	1,652										665	517	470
473	15,022	2,022	1,368	881	709	1,076	1,381	1,488	1,256	1,315	1,094	1,167	1,265
474	24,828	2,694	2,449	1,943	1,581	1,764	1,962	2,138	2,152	2,231	1,959	2,003	1,952
475	11,098	1,882		661	617	638	2,698	648	767	963	1,511		713
476	8,734	737	699	481	414	496	761	1,008	864	887	777	813	797
477	13,767	875	877	886	616	952	1,399	1,828	1,754	1,561	1,235	904	880
478	23,182	1,588	1,715	1,174	1,057	1,464	2,538	2,607	2,470	2,964	2,146	1,773	1,686
479	10,613	1,077	595	434	648	759	1,051	1,769	864	1,276	871	743	526
480	9,819	723		679	502	480	729	795	1,062	940	1,025	2,106	778
481	7,022	701	648	652	661	415	504	687	557	550	494	542	611
482	9,805	556	564	609	607	703	1,094	1,162	1,144	975	974	851	566
483	18,457				761	460	1,640	2,582	3,166	3,369	3,164	2,304	1,011
484	5,493	506	575	387	214	189	360	455	565	990	615	460	177

485	14,853	1,400	1,223	1,086	916	1,196	1,856	1,245	1,229	1,479	1,074	834	1,315
486	10,263	760	763	434	442	666	1,049	1,307	1,087	1,156	966	857	776
487	839	50	53	115	91	80	43		49	75	82	91	110
488	2,145	171	124	112	191	229	201	261	245	145	335		131
489	5,842	532	546	414	351	386	449	409	654	724	506	406	465
490	8,829	386	349	297	339	466	829	1,234	1,012	1,388	1,073	823	633
491	3,980	387	272	220	227	328	446	537	471	462	212	155	263
492	7,455	485	431	307	312	577	869	1,208	848	965	756	424	273
493	6,314	371	316	334	527	677	663	787	683	622	528	370	436
494	4,379								536	791	687	958	1,407
495	8,898	848	717	478	559	886	809	1,042	834	787	571	654	713
496	8,592	479	483	470	511	588	934	1,081	922	1,055	849	748	472
497	13,583	1,280	1,242	885	843	866	1,287	1,452	1,199	1,573	1,096	907	953
498	93,080	7,320	6,560	2,640	3,360	6,440	9,160	10,880	11,800	10,440	8,960	8,520	7,000
499	6,562	517	544	421	455	499	578	584	551	699	550	532	632
500	5,357									727	1,333	1,469	1,828
501	8,122	657	519	461	555	619	741	832	809	902	810	586	631
502	11,730	990	1,068	935	761	780	1,161	1,115	946	761	1,184	1,056	973
503	5,290	372	457	289	246	338	487	573	606	603	472	482	365
504	1,017											406	611
505	8,852				170	944	1,187	1,510	1,335	1,060	1,000	722	924
506	42,720	2,800	3,520	2,560	2,480	3,040	4,560	4,640	4,640	4,880	3,680	2,800	3,120
507	12,607	617	504	580	805	1,256	1,343	1,661	1,599	1,534	1,089	631	988
508	11,000	901	860	656	692	802	1,034	1,284	1,260	1,116	877	831	687
509	8,971	606	513	383	575	623	936	1,135	894	1,056	1,014	729	507
510	9,029	990	793	590	508	510	796	949	667	860	759	782	825
511	11,397	969	965	622	575	938	1,057	1,219	1,184	1,128	1,006	788	946
512	8,287	789	713	470	458	474	777	951	921	953	729	568	484
513	780											355	425
514	9,188	672	300	278	410	518	1,067	1,377	1,307	1,071	995	876	317
515	46,560	4,240	4,880	3,040	3,280	2,560	4,000	4,240	4,560	4,320	3,760	3,040	4,640
516	14,792	683	726	684	697	1,019	1,702	1,772	1,834	1,838	1,637	1,342	858
517	8,010	487	549	402	429	639	928	1,094	909	950	720	495	408
518	10,247	1,029	994	776	650	643	1,037	991	979	889	636	544	1,079
519	27,125	4,188		1,596	1,398	1,830	2,343	2,638	3,586	3,101	4,806		1,639
520	3,190	1,014	966	670		540							
521	819											355	464
522	11,536	830	784	692	617	727	1,216	1,275	1,317	1,567	1,890		621
523	9,822	871	904	662	623	777	926	505	1,061	1,195	998	718	582
524	11,481	1,223	689	622	584	694	1,297	1,433	1,165	1,254	896	812	812
525	17,928	1,110	925	794	1,068	1,652	1,696	1,914	1,974	2,123	1,806	1,577	1,289
526	12,844	1,369	1,107	824	754	805	1,064	1,227	1,222	1,365	1,192	939	976
527	8,028	793	760	567	640	851	847	1,004	877	972	271	244	202
528	6,714	513	475	326	387	558	598	699	740	756	512	500	650
529	9,830	728	760	695	585	624	889	941	974	1,026	968	888	752
530	5,362	533	381	334	320	444	493	597	559	408	416	372	505
531	7,146	741	536	437	408	484	749	750	856	682	578	472	453
532	8,621	863	659	497	590	790	746	943	907	749	670	613	594
533	18,913	1,362	1,285	881	893	1,091	2,124	2,370	2,166	2,334	1,795	1,284	1,328
534	6,851	432	424	349	460	607	760	847	785	842	600	444	301
535	27,520	1,800	1,480	1,320	1,560	2,680	3,440	3,800	3,320	3,280	2,080	1,520	1,240
536	4,008	469	430	313	263	229	273	274	355	343	390	331	338
537	2,383	905		365	312	801							0
538	2,818	723	615	501	596	258	125						
539	12,811	866	857	883	945	1,093	1,149	1,521	1,468	1,303	1,022	759	945
540	7,434	562	557	573	420	540	790	744	787	814	1,146		501
541	10,295	971	719	761	605	770	907	1,040	685	1,047	949	953	888
542	10,155	684	618	471	451	649	1,303	1,432	1,282	1,164	959	534	608
543	5,678	1,354		622				0	752	875	1,361		714
544	14,317	680	510	488	626	2,148	3,757	1,238	1,580	1,310	863	643	474
545	11,371	761	872	750	675	877	1,210	1,166	1,345	1,277	831	764	843
546	15,039	2,518		1,090	1,001	1,103	1,681	1,365	1,586	1,566	2,264		865
547	7,118	333	267	285	356	560	851	1,081	908	895	685	429	468
548	723										198	362	163
549	1,025										129	415	481
550	9,896	900	1,060	593	609	559	850	959	773	1,173	1,573		847
551	11,701	1,199	1,045	650	623	659	1,045	1,324	1,047	973	752	1,049	1,335
552	5,655								1,155	1,205	1,106	983	1,206
553	13,030	1,140	1,242	922	705	879	1,284	1,397	1,219	1,296	992	847	1,107
554	2,594	247	99	96	211	206	204	148	184	286	305	295	313
555	5,396	856	597	211	275	258	454	465	510	534	418	373	445
556	1,113	134	111	104	83	83	73	72	66	84	81	96	126
557	4,723									1,304	2,673		746
558	6,028	511	472	457	307	416	250	603	594	610	555	630	623
559	2,971	1,353	624	712		282							
560	9,022	645	638	541	470	631	939	873	943	1,054	1,647		641
561	7,608	732	593	400	444	611	709	883	784	698	568	571	615
562	20,134	3,042		1,071	1,112	1,453	2,324	2,117	1,696	2,128	3,874		1,317
563	9,186	886	760	493	511	701	679	1,103	907	1,029	776	788	553
564	12,078	809	914	682	674	851	1,200	1,567	1,253	1,344	1,098	986	700
565	3,505	577	32	40	374	445	63	13	881	784	16	19	261



566	10,437	759	598	610	695	1,010	1,068	1,243	1,121	1,130	820	683	700
567	17,506	1,286	1,583	945	865	841	1,548	1,786	1,547	1,864	1,783	1,444	2,014
568	8,464	515	476	438	420	565	943	972	856	1,073	814	624	768
569	9,916	838	635	598	608	880	990	993	1,050	956	744	745	879
570	15,433	1,090	1,043	1,044	1,022	1,111	1,376	1,903	1,676	1,755	1,341	1,119	953
571	7,779						1,221	1,226	1,143	1,346	984	888	971
572	11,777	858	1,080	988	978	343	675	756	988	1,231	1,326	1,258	1,296
573	2,877	168	155	143	166	291	322	366	378	295	275	152	166
574	2,161										670	757	734
575	19,525	1,708	1,542	1,135	1,354	1,342	1,608	1,972	1,847	2,101	1,859	1,533	1,524
576	11,562	874	925	771	653	823	1,031	1,200	1,100	1,157	946	1,006	1,076
577	707	707											
578	10,377	980	796	443	619	713	989	1,298	1,073	1,196	805	749	716
579	15,605	729	790	854	1,258	911	1,189	1,723	2,052	1,827	1,908	1,497	867
580	14,971	1,512	1,279	982	914	907	1,028	1,329	1,622	1,718	1,412	1,159	1,109
581	12,833	1,083	903	806	700	1,051	1,227	1,522	1,247	1,464	1,177	857	796
582	5,963	372	363	465	302	300	408	620	780	658	714	529	452
583	11,539	948	774	701	565	817	1,425	815	941	1,546	1,264	1,024	719
584	570											146	424
585	13,591	970	928	811	930	1,180	1,266	1,575	1,391	1,374	1,184	944	1,038
586	5,987	460	492	285	188	230	533	686	600	784	825	502	402
587	782,400	76,800	67,600	58,800	59,600	64,000	63,200	72,400	68,400	64,800	64,800	58,400	63,600
588	23,108	2,518	1,821	1,604	1,573	2,140	2,242	2,654	2,388	2,263	2,019	1,886	
589	12,307	901	918	777	704	791	1,187	1,167	1,258	1,479	2,227		898
590	9,266	587	557	587	586	700	916	1,064	991	1,130	831	712	605
591	4,530							474	915	849	692	746	854
592	5,696	382	296	300	304	371	573	788	683	765	565	397	272
593	18,537	3,484		1,407	1,383	1,279	1,719	1,433	1,607	1,805	2,825		1,595
594	10,435	949	838	661	686	782	946	1,177	1,083	1,023	615	807	868
595	9,884	701	838	378	390	660	1,110	1,429	1,128	1,198	938	647	467
596	134	105	29										
597	10,503	648	470	471	512	579	1,191	1,467	1,321	1,487	1,050	801	506
598	6,320	546	502	341	359	305	554	659	762	752	582	481	477
599	364,560	27,440	25,960	30,000	27,560	31,160	38,440	31,600	32,000	31,000	27,520	33,440	28,440
600	9,048	1,212	983	878	714	806	808	921	711	715	616	327	357
601	7,244	841	925	507	353	342	574	732	611	709	499	524	627
602	12,341	990	801	674	669	959	1,073	1,466	1,302	1,272	1,146	926	1,063
603	9,134	752	802	572	447	544	833	878	865	1,065	892	711	773
604	27,863	2,278	1,814	1,840	1,859	2,056	2,646	2,877	2,811	3,206	2,410	1,986	2,080
605	10,394	1,025	1,017	774	582	649	738	814	1,091	1,039	1,882		783
606	12,291	1,578	1,058	820	613	757	710	858	978	974	740	1,463	1,742
607	5,579					592	679	851	844	853	698	533	529
608	9,964	869	736	553	482	449	667	791	764	830	859	1,315	1,649
609	7,703	914	806	464	421	456	682	736	687	740	577	643	577
610	630											281	349
611	13,376	1,143	1,272	822	751	905	1,521	1,574	1,340	1,382	895	737	1,034
612	14,236	1,301	1,285	809	932	1,158	1,126	1,409	1,313	1,333	1,066	1,087	1,417
613	37,424	3,615	2,738	2,616	3,119	2,306	2,522	3,730	3,972	3,586	3,719	2,946	2,555
614	9,168	813	686	542	421	746	834	1,172	995	1,115	789	504	551
615	2,527								294	611	523	552	547
616	2,341									750	618	437	536
617	11,591	613	692	570	601	864	1,416	1,473	1,391	1,478	1,246	831	416
618	21,416	1,891	1,862	1,082	1,170	1,527	1,841	2,202	2,342	2,123	1,506	1,765	2,105
619	126												126
620	10,898	1,046	933	831	800	1,009	1,042	1,003	913	801	873	886	761
621	8,971	512	717	724	704	699	819	691	853	983	1,593		676
622	7,362	754	947	596	382	352	637	696	601	709	528	410	750
623	10,001	610	560	471	643	874	1,008	1,154	1,042	980	1,050	736	873
624	16,943	780	1,348	810	854	1,058	1,357	2,001	1,832	2,621	1,548	1,438	1,296
625	7,006	1,097	969	831	894	2,047	1,168						
626	9,292								1,761	1,575	1,360	2,030	2,566
627	15,224	971	1,106	918	900	1,386	1,372	1,700	1,731	1,162	1,257	1,315	1,406
628	1,418										359	560	499
629	6,350		583	433	335	399	515	601	599	582	513	567	1,223
630	6,302	835	944	476	375	383	466	538	468	475	330	345	667
631	7,802	729	564	513	566	561	901	967	633	854	468	456	590
632	6,644		679	779	654	525	649	734	747	613	486	361	417
633	855	96	44	18	23	21	51	51	81	111	235		124
634	895									319	225	216	135
635	447												447
636	7,143	688	538	459	399	579	633	768	762	682	528	504	603
637	5,861	487	396	321	335	495	552	694	668	605	484	384	440
638	8,264	869	639	392	359	492	801	1,031	781	794	718	652	736
639	16,766	1,858	1,858	1,731	1,134	1,223	1,319	1,497	1,402	1,495	1,322	893	1,034
640	12,404	729	533	459	494	488	1,270	2,032	1,618	1,874	1,230	1,036	641
641	11,856	795	644	546	423	988	1,006	1,711	1,441	1,325	1,235	927	815
642	11,525	984	1,013	819	923	1,023	1,296	1,208	1,328	1,686	1,245		
643	2,931									619	1,619		693
644	1,552										120	549	883
645	14,714	1,141	1,623	1,234	1,043	954	1,294	1,562	1,337	1,513	1,079	903	1,031
646	10,737	957	854	834	594	941	910	1,096	1,073	992	849	786	851

647	9,109	629	710	460	328	456	831	878	904	887	1,102	1,292	632
648	15,289	1,856		980	922	1,022	1,620	1,406	1,779	2,036	2,743		925
649	3,578							334	799	837	1,109		499
650	9,229	812	1,064	490	485	644	858	1,051	830	1,013	725	591	666
651	10,234	580	460	550	571	787	1,196	1,102	1,259	1,272	973	764	720
652	5,649	910	790	403	113	611	308	151	117	393	656	398	799
653	27,214	927	921	1,631	1,630	1,748	3,112	3,492	2,935	3,820	2,994	2,256	1,748
654	10,146	795	801	541	347	590	1,757	1,737	1,311	611	443	485	728
655	7,977	676	736	458	400	537	745	838	820	870	666	624	607
656	9,986	841	945	664	582	784	894	1,097	898	907	841	819	714
657	6,462	195	292	286	288	557	616	760	784	838	1,315	364	167
658	2,755						437	764	690	371	112	247	134
659	24,420	1,869	1,471	1,687	1,288	1,628	2,455	2,524	2,394	2,529	2,341	2,350	1,884
660	24,551	3,851	3,384	1,980	1,269	1,274	1,711	1,694	2,184	1,999	1,716	1,589	1,900
661	5,766	854	543	350	226	399	546	722	767	717	386	171	85
662	18,753	1,700	1,756	1,313	965	965	1,353	1,878	1,874	2,003	1,979	1,515	1,452
663	10,511	921	769	629	490	742	1,013	1,083	1,204	1,248	1,041	773	598
664	18,661	1,513	1,306	1,194	1,420	1,657	1,701	1,981	1,756	1,768	1,582	1,472	1,311
665	8,344					1,123	896	1,683	1,274	1,207	988		1,173
666	2,306	1,220	865	221									
667	11,892	649	563	533	603	927	1,332	1,377	1,206	1,564	1,232	996	910
668	2,490				26	137	363	432	371	430	378	227	126
669	4,517	535	370	218	190	383	411	499	565	509	309	242	286
670	8,572	1,046	812	528	363	534	922	956	790	725	581	514	801
671	15,418	1,169	1,304	773	718	878	1,515	1,598	1,455	1,460	1,032	1,102	2,414
672	7,247	355	305	180	300	498	548	928	1,139	1,189	1,059	483	263
673	15,429	1,662	1,344	1,003	1,244	2,041	1,308	1,596	942	1,418	1,001	944	926
674	9,216	1,330	1,237	773	516	360	515	781	775	783	733	580	833
675	5,997	405	362	302	192	175	417	917	908	934	1,051		334
676	15,935	1,126	971	787	810	824	1,842	2,092	1,829	2,217	1,758	846	833
677	5,566	434	457	301	236	430	530	661	632	560	473	428	424
678	7,981	601	459	359	538	789	806	912	863	829	780	435	610
679	16,835	1,178	1,162	1,063	1,223	1,371	1,553	1,887	1,653	1,570	1,466	1,492	1,217
680	13,762	744	1,031	592	447	641	1,458	1,661	1,626	2,030	2,726		806
681	5,260	983	688	524	548	754	708	903	152				
682	10,491	801	790	711	487	725	1,154	910	1,131	1,255	937	858	732
683	22,316	413	1,520	1,828	1,852	2,045	2,095	2,204	2,521	2,449	1,890	2,164	1,335
684	13,744	1,484	1,014	1,003	702	1,048	1,507	1,275	1,202	1,458	1,378	777	896
685	10,763	963	759	631	523	755	1,033	1,274	1,092	1,150	1,002	830	751
686	14,154	787	873	882	816	1,045	1,434	1,491	1,607	1,619	1,328	1,284	988
687	9,680	486	583	411	465	731	958	952	988	1,466	1,218	763	659
688	5,970	514	472	379	358	434	703	630	646	369	594	432	439
689	9,489	714	1,105	758	564	583	786	951	808	1,096	890	625	609
690	51,680	4,160	4,560	3,200	2,880	3,120	5,200	5,440	5,520	5,600	4,240	3,760	4,000
691	9,177	598	626	557	576	597	921	1,092	1,062	1,096	855	664	533
692	8,451	2,082	1,335	1,216	1,155	1,899	764						
693	9,108	863	755	497	508	639	896	1,019	913	1,027	803	694	494
694	11,146	942	1,093	943	657	692	958	1,240	1,178	1,067	1,029	974	373
695	6,802	881		433	410	406	677	567	803	808	1,315		502
696	5,854	362	413	308	234	313	661	666	674	790	601	479	353
697	13,552	844	966	1,013	1,003	1,343	1,902	1,453	1,318	1,223	873	762	852
698	20,204	1,208	1,313	1,292	1,380	1,794	2,432	2,035	2,696	2,071	1,685	1,338	960
699	1,346									192	465	366	323
700	8,968	703	580	512	600	825	846	1,026	971	886	755	564	700
701	18,686	1,381	1,483	956	979	1,234	2,158	1,828	2,031	2,395	3,191		1,050
702	12,863	908	886	689	756	1,020	1,385	1,785	1,569	1,376	1,112	786	591
703	8,716	1,341	876	643	537	771	777	896	787	713		496	879
704	466,560	34,920	36,840	33,240	33,120	36,360	44,280	42,000	48,000	43,800	39,840	38,760	35,400
705	9,814	818	722	525	359	601	965	1,116	1,179	1,083	931	796	719
706	12,754	770	720	701	637	733	1,834	2,040	1,186	1,366	944	915	908
707	6,714	1,299		400	325	352	526	676	753	821	1,081		481
708	13,752	1,143	999	772	692	728	1,559	1,779	1,533	1,619	1,127	901	900
709	9,823	916	716	618	599	831	901	1,067	1,009	815	781	760	810
710	8,107	1,116	723	653	491	525	586	601	686	646	508	659	913
711	11,546	830	763	855	722	812	1,034	1,358	1,174	1,156	1,102	851	889
712	12,488	1,212	891	877	866	1,147	708	881	702	864	2,023	1,326	991
713	30,711	2,959	3,030	2,109	1,983	2,041	2,339	3,028	2,317	2,771	2,370	2,775	2,989
714	5,375	671	439	372	341	386	427	577	485	466	427	327	457
715	9,969	877	861	602	559	707	908	764	827	1,059	1,972		833
716	4,420	486	437	262	216	269	398	519	417	444	355	302	315
717	23,869	1,968	2,027	1,848	1,648	1,682	1,974	2,376	2,715	1,888	2,358	1,744	1,641
718	1,983	300	72	71	65	153	93	231	531	200	75	78	114
719	26,973	2,268	1,954	1,496	2,518	2,415	2,664	3,294	2,234	2,471	2,186	1,719	1,754
720	4,445	457	290	251	246	394	433	546	434	374	378	297	345
721	12,316	851	1,114	673	424	910	1,444	1,899	1,228	1,480	940	634	719
722	9,851	884	656	676	670	806	920	1,141	962	839	609	837	851
723	7,919	717	683	340	429	626	739	861	834	759	647	586	698
724	6,352	430	478	430	376	424	611	700	651	715	622	531	384
725	8,663	309	275	194	300	561	1,076	1,437	1,204	1,323	965	633	386
726	20,178	1,562	1,453	1,322	1,433	1,206	1,509	2,587	2,518	2,019	1,895	1,668	1,006
727	76,200	6,480	6,040	4,840	5,000	6,840	7,120	8,800	7,200	7,200	5,840	5,240	5,600



728	13,395	1,335	1,115	837	781	945	1,284	1,608	1,332	1,421	1,032	840	865
729	10,639	1,106	1,002	910	651	741	729	1,032	878	842	640	826	1,282
730	10,433	1,003	905	583	585	670	941	1,079	997	1,113	921	840	796
731	3,331	106	110	96	355	110	100	87	404	522	349	594	498
732	13,101	1,048	1,188	1,061	816	1,149	1,376	1,044	1,033	1,512	1,250	843	781
733	7,844	868	760	414	449	545	635	857	728	834	614	663	477
734	10,071	488	632	862	493	508	714	1,166	1,292	1,223	1,086	920	687
735	8,860	1,333	1,529	888	694	303	590	706	593	582	404	258	980
736	17,127	1,352	1,325	1,057	931	1,331	1,982	2,203	1,891	1,733	1,249	1,006	1,067
737	8,556	1,003	629	468	377	640	968	1,006	888	944	631	563	439
738	7,250	631	538	378	436	486	672	674	762	821	656	609	587
739	6,068	380	416	360	304	393	605	634	601	752	615	544	464
740	21,818	2,123	1,261	1,062	1,478	1,918	2,413	2,517	2,100	2,585	1,590	1,206	1,565
741	7,482	375	395	367	331	573	753	1,156	1,174	689	581	503	585
742	9,620	674	501	571	495	683	953	1,270	1,069	1,152	902	771	579
743	19,548	1,315	1,325	1,265	1,297	1,734	1,735	2,018	1,971	1,947	1,712	1,501	1,728
744	4,597	402	427	331	289	635	381	449	353	358	291	293	388
745	6,049	680	851	406	370	361	464	553	442	584	477	425	436
746	5,918									1,816	1,410	1,316	1,376
747	15,465	2,139		988	978	1,148	1,543	1,533	1,675	1,962	2,511		988
748	11,044	941	730	797	735	834	1,010	1,277	1,098	1,035	948	798	841
749	2,730							288	541	599	887		415
750	5,904	410	367	311	383	510	583	713	639	675	561	309	443
751	4,978	333	254	203	145	436	585	679	646	605	424	334	334
752	7,572	445	322	565	723	980	1,433	1,604	1,500				
753	11,581	978	987	803	828	1,072	1,271	1,394	843	982	903	806	714
754	8,078	591	716	630	406	334	474	574	886	1,261	929	709	568
755	8,034	755	601	479	403	637	820	954	736	763	608	492	786
756	13,932	783	569	636	629	959	1,434	1,985	1,706	1,952	1,402	1,238	639
757	14,496	1,615	1,277	582	748	1,293	1,539	1,696	1,650	1,339	1,249	592	916
758	17,142	1,017	887	790	1,068	1,379	1,182	1,615	1,619	1,539	1,569	1,997	2,480
759	5,744	751	613	348	345	291	466	514	483	682	456	308	487
760	8,523	800	719	532	518	533	879	871	918	880	745	613	515
761	14,266	761	651	784	760	988	1,702	1,918	1,852	1,836	1,353	986	675
762	13,663	2,969		934	813	787	1,197	1,102	1,303	1,380	2,254		924
763	11,779	927	806	630	746	1,007	1,055	1,176	1,073	1,245	949	982	1,183
764	11,677	1,308		1,615	691	1,318	1,383	1,203	1,219	1,026	790	620	504
765	8,612	692	570	462	499	798	827	1,021	893	850	633	637	730
766	13,036	947	920	846	781	1,310	1,344	1,196	1,031	1,154	1,232	1,470	805
767	8,874	847	998	910	609	439	722	837	712	844	641	542	773
768	3,926	207	165	189	319	594	521	495	366	420	352	128	170
769	16,292	1,311	1,052	872	930	1,168	1,624	1,340	1,614	1,381	1,907	1,455	1,638
770	11,144	1,067	1,048	514	333	888	1,136	767	1,223	1,213	2,135		820
771	11,605	804	951	660	530	704	1,365	1,440	1,325	1,360	1,002	610	854
772	26,634	2,286	2,259	2,135	2,171	2,662	2,436	3,012	3,068	2,574	1,939	2,092	
773	16,923	1,498	2,612	1,068	1,148	1,206	1,175	1,500	1,397	1,338	1,146	1,173	1,662
774	972	430	496	46									
775	5,237							674	1,041	1,232	1,745		545
776	9,760	640	560	520	480	600	880	1,200	1,080	1,320	1,000	1,000	480
777	20,754	1,598	1,284	1,175	1,350	1,720	2,111	2,397	2,306	2,091	1,889	2,123	710
778	6,745	449	814	369	550	478	549	627	543	652	567	442	705
779	9,345	679	634	670	550	673	963	1,024	877	937	900	827	611
780	2,939	1,034	1,183	680	42								
781	13,468	976	930	978	673	825	1,971	1,702	1,069	1,274	1,156	932	982
782	4,164	339	392	229	186	307	386	452	442	437	354	307	333
783	10,115	1,049	1,043	846	696	640	945	945	882	867	734	624	844
784	13,650	1,343	1,073	676	752	994	1,493	1,419	1,378	1,494	1,098	922	1,008
785	16,202		1,322	1,248	1,261	1,488	1,561	1,850	1,684	1,580	1,194	1,428	1,586
786	6,744	643	899	324	345	305	619	691	659	684	559	397	619
787	924									44	307	184	389
788	10,040	1,026	877	640	588	610	822	1,047	1,017	1,061	964	773	615
789	6,577	536	874	246	222	214	484	691	705	818	1,295		492
790	20,394	833	1,109	1,428	1,800	2,014	1,980	1,935	2,198	2,224	1,738	1,451	1,684
791	11,853	1,208	977	753	660	934	921	1,057	1,136	1,084	967	1,023	1,133
792	14,429	1,472	1,180	891	825	1,337	1,347	1,314	1,462	1,241	1,065	900	1,395
793	16,017	1,309	1,235	1,082	880	1,131	1,639	1,615	1,594	1,546	1,370	1,304	1,312
794	8,259	765	580	496	409	565	818	956	850	946	728	680	466
795	14,482	915	925	783	1,050	1,670	1,436	1,972	1,573	1,385	1,160	802	811
796	10,360	840	881	647	848	949	880	1,082	1,078	1,015	868	675	597
797	13,306	1,486	1,134	1,008	952	1,054	1,018	1,301	1,189	1,092	926	1,068	1,078
798	30,781	2,633	2,117	1,763	2,137	2,582	3,097	3,318	2,894	3,176	2,550	2,196	2,318
799	4,695	1,583	1,991	818	303								
800	11,095	795	1,200	897	848	809	919	1,026	938	965	868	874	956
801	17,662	1,248	1,167	2,233	1,553	1,566	2,243	2,052	1,672	1,479	1,273	1,176	
802	11,221	658	639	553	651	1,021	1,178	1,498	1,394	1,125	948	828	728
803	9,882	1,021	1,084	925	622	615	861	834	821	910	707	666	816
804	23,143	1,677	1,471	1,478	1,737	1,906	2,227	2,773	2,268	2,302	2,095	1,771	1,438
805	4,339		299	200	228	336	442	589	544	523	368	356	454
806	1,546									172	371	388	615
807	8,241	837	893	639	600	698	637	802	803	748	555	437	592
808	9,932	598	530	458	568	628	1,161	1,227	1,563	1,252	887	604	456

809	18,199	1,460	1,125	970	1,060	1,344	2,400	2,370		2,462	2,160	1,800	1,048
810	7,988	746	739	524	450	436	688	877	743	804	709	643	629
811	11,269	413	333	457	508	490	1,341	1,684	1,554	1,673	1,284	938	594
812	29,790	2,649	2,360	2,241	2,031	2,245	2,623	3,031	2,961	3,267	2,626	2,087	1,669
813	18,326	1,226	1,153	943	1,138	1,320	1,926	2,291	1,911	2,239	1,674	1,362	1,143
814	12,734	986	699	527	559	663	1,572	1,652	1,391	1,551	1,320	1,059	755
815	3,022	247	286	195	161	162	333	327	367	290	235	219	200
816	11,932	499	434	604	472	790	1,338	1,490	1,542	1,765	1,409	1,110	479
817	7,956						1,030	1,348	1,686	1,425	1,802		665
818	5,472						507	1,063	1,033	896	769	579	625
819	5,987	415	343	331	341	436	599	694	641	721	555	462	449
820	5,478								1,104	1,379	833	669	1,493
821	17,047	1,123	903	866	916	1,116	1,882	1,948	2,268	2,452	1,255	1,275	1,043
822	9,529	904	721	489	609	772	806	1,030	932	914	842	595	915
823	11,488	969	882	695	827	1,145	1,152	1,363	1,119	998	859	704	775
824	11,784	1,448	1,509	606	716	686	962	1,291	1,026	1,045	701	675	1,119
825	5,545	346	368	272	236	417	776	656	563	675	530	428	278
826	13,199	1,133	1,385	1,611	660	856	550	1,272	1,366	1,383	2,297		686
827	18,155	910	1,333	1,123	1,003	1,550	1,957	1,823	1,478	2,016	1,695	1,688	1,579
828	7,224	867	693	332	277	570	622	968	710	617	441	468	659
829	10,701	815	718	672	701	920	923	1,238	1,059	1,056	802	871	926
830	16,071	1,293	1,372	982	847	1,081	1,913	1,782	1,461	1,929	1,395	803	1,213
831	7,941	860	877	511	401	466	516	905	798	921	628	493	565
832	21,853	1,896	2,021	3,162	2,573	1,351	1,298	1,454	1,404	1,684	1,308	1,282	2,420
833	10,233	599	670	545	452	524	821	974	1,107	1,371	1,340	868	962
834	8,788	830	624	536	476	663	777	1,014	918	860	703	689	698
835	5,770	528	486	333	316	431	495	639	549	569	516	466	442
836	12,286	663	648	519	528	611	890	1,332	1,784	1,796	1,683	1,140	692
837	8,089	532	398	368	576	767	866	1,043	928	871	668	462	610
838	8,563	776	731	505	523	524	791	801	782	892	1,594		644
839	22,820	1,375	1,322	985	1,131	2,179	2,130	3,081	2,876	2,494	1,921	1,413	1,913
840	5,447			315	257	438	603	794	652	713	514	404	757
841	4,357	420	425	252	229	265	390	511	423	476	359	288	319
842	9,407	919	963	591	481	568	794	970	878	981	789	687	786
843	13,519	1,179	989	865	912	1,221	1,313	1,685	1,250	1,212	1,012	882	999
844	8,042	935	799		577	537	632	846	1,070	925	759	570	392
845	6,323	510	734	344	420	334	576	655	640	713	549	361	487
846	11,282	836	614	576	618	802	1,344	1,401	1,033	1,538	1,146	850	524
847	12,004	1,227	1,319	827	872	707	883	887	1,134	1,398	2,081		669
848	1,517											735	782
849	14,990	1,272	1,011	870	916	1,300	1,471	1,786	1,388	1,461	1,266	1,155	1,094
850	3,814									1,040	752	797	1,225
851	11,319	973	1,060	709	680	702	1,129	1,221	1,002	1,271	872	829	871
852	6,955	650	602	507	387	532	758	402	633	750	671	500	563
853	10,772	1,144	1,245	795	641	943	1,153	1,034	537	994	785	680	821
854	13,653	723	844	835	904	1,165	1,219	1,706	1,505	1,432	1,341	1,025	954
855	509,400	35,200	39,200	31,000	29,200	38,200	57,200	53,200	56,000	56,600	45,400	37,400	30,800
856	15,102	1,267	1,042	629	838	1,216	1,691	1,995	1,867	1,541	1,117	824	1,075
857	9,498	529	393	475	421	620	1,012	1,267	1,135	1,237	1,008	893	508
858	12,044			797	1,143	1,451	1,472	1,608	1,660	2,679			1,234
859	11,851	347	1,046	519	985	688	769	1,128	1,127	950	1,126	1,229	1,937
860	17,400	1,932	1,955	1,428	1,298	1,066	1,304	1,378	1,708	1,574	1,321	998	1,438
861	9,670	743	715	582	721	923	874	1,107	974	919	775	563	774
862	47,520	3,760	4,560	3,040	2,960	2,880	4,640	4,720	4,800	5,280	4,080	3,040	3,760
863	11,539	1,005	710	742	549	726	1,119	1,058	1,262	1,271	1,023	1,033	1,041
864	10,656					1,228	1,240	1,453	1,405	2,054	1,412	980	884
865	11,310	834	743	582	706	1,172	1,253	1,251	1,188	1,150	946	741	744
866	6,920	555	451	299	284	445	746	1,083	799	876	647	355	380
867	5,914		201	799	486	644	584	646	586	598	402	438	530
868	4,045								615	1,077	1,487		866
869	7,795	718	891	421	312	432	854	883	768	883	540	436	657
870	7,649	708	489	396	384	721	672	942	934	720	629	532	522
871	11,765	1,186	713	614	548	695	1,343	1,208	1,221	1,387	1,055	947	848
872	18,420	1,433	1,556	1,106	899	1,277	1,971	2,406	1,979	1,881	1,579	1,327	1,006
873	960												960
874	9,526	984	725	613	395	431	840	1,031	1,070	1,081	843	803	710
875	11,221	1,905		665	661	720	765	846	1,024	1,375	2,383		877
876	16,829	1,125	982	916	1,106	1,547	1,543	2,073	1,926	1,698	1,433	1,180	1,300
877	8,619	621	417	456	586	824	1,104	1,115	1,031	879	729	463	394
878	11,118	1,068	715	631	700	842	1,079	1,187	1,016	1,052	1,180	947	701
879	5,056						685	859	961	802	542	600	607
880	9,242	990	988	817	481	700	703	768	874	943	863	776	339
881	737												737
882	2,124	1,028	989	107									
883	17,626	1,601	1,305	940	892	1,223	1,480	1,844	1,840	1,934	1,640	1,359	1,568
884	2,346										546	751	1,049
885	16,350	1,171	1,106	1,727	1,480	1,276	1,574	1,652	1,406	1,539	1,552	1,052	815
886	12,189	917	772	636	720	743	1,321	1,419	1,239	1,469	1,206	877	870
887	6,410	422	452	363	338	379	670	655	716	793	655	516	451
888	3,265									402	833	1,012	1,018
889	8,559	1,577		638	544	232	804	753	800	1,238	1,356		617

890	6,222	374	464	272	245	257	792	982	795	676	380	215	770
891	9,589	4,268		1,596	1,200	796	750	604	375				
892	8,682	798	655	478	479	821	997	1,769	1,412	757	175	174	167
893	8,019	600	744	327	274	406	990	988	887	968	862	512	461
894	10,493	919	1,036	742	716	754	995	1,046	1,028	981	832	777	667
895	11,118					1,368	1,579	1,869	1,579	1,820	1,237	1,017	649
896	10,870	824	701	584	533	702	1,283	1,473	1,359	1,231	995	620	565
897	20,341	438	1,106	1,124	1,101	846	2,960	5,206	4,498	487	468	1,277	830
898	10,421	591	567	569	584	860	1,222	1,510	1,158	1,064	966	825	505
899	1,331										671		660
900	9,011						517	1,513	1,155	1,608	1,276	1,315	1,627
901	3,608	103	421	98	75	155	171	489	476	597	216	482	325
902	15,488	1,101	1,563	1,009	751	1,277	1,368	1,566	1,681	1,366	1,207	1,097	1,502
903	21,893	1,943	1,953	1,700	1,306	1,138	2,232	2,398	2,863	2,231	1,610	1,272	1,247
904	12,003	717	766	399	758	1,007	1,074	1,581	1,154	1,140	1,187	1,095	1,125
905	12,603	1,085	1,210	796	755	903	1,253	1,233	1,156	1,360	1,072	851	929
906	8,342	2,039		499	197	274	617	555	846	1,096	1,408		811
907	8,668	566	761	611	520	939	700	793	800	1,013	974	593	398
908	4,625		242	299	272	388	527	241	599	674	500	423	460
909	11,158	1,704	1,143		965	992	1,432	1,453	1,230	1,063	598	578	
910	9,906	1,122	847	656	573	877	853	970	896	782	677	743	910
911	10,047	872	1,039	631	692	624	1,012	990	882	1,008	874	754	669
912	10,831	819	600	742	599	819	1,144	1,171	1,170	1,132	999	885	751
913	7,370	1,673	841	534	302	244	281	398	378	391	261	806	1,261
914	15,307	1,012	1,134	823	1,355	1,132	1,478	1,850	1,493	1,633	1,310	1,064	1,023
915	10,708	1,379	962	775	519	910	1,256	1,464	933	958	477	435	640
916	12,576	995	1,178	831	830	926	1,153	1,175	971	1,251	1,074	1,112	1,080
917	19,920	1,669	1,550	1,189	1,506	1,741	2,247	2,253	1,855	1,993	1,677	1,062	1,178
918	11,446	1,595		692	497	551	1,206	1,238	1,420	1,472	2,041		734
919	32,100	3,126	2,276	2,461	2,299	1,365	3,132	3,878	3,102	3,274	2,847	2,220	2,120
920	12,843	900	1,128	614	498	735	1,486	1,537	1,616	1,502	1,037	956	834
921	6,535	753	819	485	383	325	577	551	484	629	369	398	762
922	4,205					458	603	617	561	622	567	406	371
923	713,040	45,480	44,640	45,240	41,640	48,360	76,320	80,400	83,040	80,160	64,560	56,760	46,440
924	8,833	587	612	627	479	673	971	976	941	1,007	773	662	525
925	1,641	162	215	49	37	69	149	189	162	220	183	108	98
926	11,707	1,138	1,081	1,001	1,027	861	1,226	1,215	1,057	1,212	813	567	509
927	3,559			79	266	180	369	388	506	525	903		343
928	10,251	752	907	757	632	655	643	785	1,076	911	1,295	1,106	732
929	11,507	960	894	798	770	897	872	1,109	1,052	1,025	924	1,046	1,160
930	7,175	763	674	542	465	469	326	749	700	652	633	627	575
931	1,187	488	182									281	236
932	26,635	3,687	2,658	1,391	1,394	1,540	2,295	2,785	2,509	2,403	2,121	1,725	2,127
933	14,204	1,126	1,132	783	772	1,171	1,438	1,395	1,582	1,713	1,271	926	895
934	14,982	1,102	829	676	717	1,167	2,001	1,963	1,620	1,784	1,107	927	1,089
935	21,235	1,986	1,691	1,438	1,616	1,484	2,027	2,531	2,024	1,646	1,645	1,621	1,526
936	11,650			1,015	970	1,098	1,353	1,477	1,079	1,278	1,224	928	1,228
937	16,418	1,294	1,077	1,225	1,070	1,226	1,487	1,674	1,785	1,809	1,380	1,298	1,093
938	3,451						627	670	726	446	357	271	354
939	3,261								992	783	647		839
940	5,411	603	584	573	522	633	765	972	759				
941	10,897	1,017	1,377	1,281	742	518	526	828	877	1,010	1,110	903	708
942	6,776	417	292	268	299	473	742	957	770	866	663	469	560
943	13,147	1,012	854	554	684	1,385	1,196	1,448	1,479	1,284	1,042	1,030	1,179
944	6,143	542	567	430	407	538	511	633	559	503	460	442	551
945	19,787	1,735	1,556	1,148	1,076	1,603	2,446	2,020	1,907	2,093	1,436	1,232	1,535
946	7,773	553	506	400	490	792	777	984	766	755	659	584	507
947	13,661	1,102	1,146	1,063	946	832	933	1,358	1,360	1,390	1,341	1,196	994
948	6,007					532	913	1,118	910	915	718	490	411
949	5,465	502	613	442	369	323	536	411	483	482	383	324	597
950	5,922	446	418	341	283	413	604	670	548	743	569	475	412
951	14,031	1,073	1,255	1,016	918	919	1,308	1,246	1,297	1,391	1,080	1,144	1,384
952	5,440	556	612	211	215	260	530	614	550	669	576	355	292
953	7,535		96	448	422	571	845	1,094	969	1,147	828	697	418
954	549												549
955	16,059	1,046	961	814	1,002	1,579	1,841	2,118	1,599	1,400	1,303	1,215	1,181
956	22,025	1,984	1,746	1,517	1,471	1,948	1,937	2,317	2,239	2,121	1,513	1,453	1,779
957	9,930	855	692	559	607	659	900	1,500	1,051	1,069	726	644	668
958	20,180	1,743	1,376	1,197	1,044	1,394	2,392	2,172	2,196	2,517	1,613	1,084	1,452
959	10,142	775	634	578	667	809	1,018	1,306	1,051	1,153	834	682	635
960	18,906	1,915	1,452	1,855	1,212	1,217	1,063	1,749	2,131	1,929	1,804	1,454	1,125
961	2,643						215	606	520	489	278	246	289
962	4,049				161	336	598	575	620	571	425	297	466
963	8,636	575	646	385	330	482	973	1,271	1,234	840	666	517	717
964	7,319	763	491	455	474	614	488	769	673	670	444	633	845
965	12,180	1,753	1,448	1,112	903	869	926	838	1,052	974	779	727	799
966	3,753	240	298	219	162	272	451	723	371	151	372	306	188
967	8,449			563	598	676	1,009	893	1,071	1,152	1,765		722
968	14,603	449	1,368	1,080	917	1,228	1,353	1,478	1,424	1,576	1,268	1,403	1,059
969	7,025	864	708	373	301	372	643	752	800	748	581	521	362
970	6,454	567	606	315	301	381	566	613	600	917	661	505	422

971	14,241	1,815	1,208	911	796	939	1,331	1,343	1,493	1,425	682	965	1,333
972	3,658	403	369	310	234	158	262	378	277	330	242	300	395
973	8,429	1,733		513	629	637	677	659	706	854	1,392		629
974	14,325	610	712	638	651	1,034	1,562	1,574	1,746	2,083	2,968		747
975	18,163	3,703	1,098	1,070	967	1,031	1,070	1,276	1,311	1,562	1,170	1,670	2,235
976	5,659	895		299	289	267	482	462	625	654	1,128		558
977	636,175					62,467	79,488	83,435	86,412	87,725	77,881	79,414	79,353
978	15,850	1,534	1,208	957	827	1,380	1,576	1,823	1,687	1,395	1,230	1,044	1,189
979	16,559	1,160	1,056	936	759	748	1,565	1,691	2,071	2,119	1,933	1,470	1,051
980	2,208	119	75	113	83	110	321	239	266	354	248	182	98
981	684								684				
982	8,759	673	547	661	506	647	858	863	802	982	1,579		641
983	12,737	1,149	1,173	744	650	646	920	1,119	1,237	1,490	1,420	1,221	968
984	12,425	977	732	654	753	1,119	1,256	1,255	1,615	1,469	909	640	1,046
985	10,375	955	822	599	482	785	932	1,188	1,082	810	741	916	1,063
986	10,664	976	872	551	540	618	979	1,069	1,149	1,270	1,062	897	681
987	1,280	1,280											
988	8,987	917	781	599	838	691	944	1,180		1,028	759	617	633
989	8,147	987	1,201	608	458	424	719	755	606	677	527	487	698
990	10,166	745	630	597	620	868	1,101	1,138	1,092	1,141	877	752	605
991	3,393	1,455		569	478	891							
992	8,359	608	563	477	348	555	790	1,060	835	822	735	686	880
993	18,230	1,454	1,769	1,424	1,297	1,365	1,687	2,047	1,782	2,097	1,389	1,013	906
994	10,244	863	1,030	529	615	722	960	1,233	934	995	865	740	758
995	9,126	729	555	515	465	730	1,074	1,052	949	999	767	607	684
996	16,036	1,431	1,415	955	695	1,070	1,282	1,724	1,594	1,508	1,299	1,245	1,818
997	28,360	2,480	2,160	1,400	1,640	1,760	2,880	2,960	3,440	3,040	2,520	2,120	1,960
998	14,589	1,280	1,102	1,257	1,105	926	1,907	1,887	1,568	1,387	958	724	488
999	11,749	1,248	1,119	908	883	870	1,029	1,034	793	949	812	836	1,268
1000	14,341	1,210	976	820	741	1,283	1,370	1,540	1,473	1,374	1,278	1,044	1,232
1001	14,440	1,161	933	831	1,046	1,313	1,230	1,608	1,515	1,485	1,244	1,022	1,052
1002	6,976	332	660	460	342	407	720	949	752	865	624	580	285
1003	14,242	939	1,090	935	963	1,080	1,557	1,544	1,519	1,634	1,282	1,065	634
1004	16,632	1,401	1,219	1,122	1,175	1,295	1,482	1,827	1,602	1,763	1,403	1,217	1,126
1005	14,673	1,284	1,028	904	577	1,208	1,651	1,352	1,520	1,640	1,407	1,233	869
1006	16,401	2,983		1,105	1,256	1,054	1,603	1,300	1,612	1,764	2,490		1,234
1007	10,107	1,116	825	605	565	916	1,006	933	864	1,038	858	763	618
1008	1,026										128	487	411
1009	7,998	654	598	333	425	477	747	836	840	912	1,022	659	495
1010	11,865	946	940	762	817	1,287	1,259	1,457		1,309	1,310	1,037	741
1011	6,430								1,485	1,475	1,185	1,271	1,014
1012	5,877	308	323	313	180	122	610	720	811	1,104	1,050		336
1013	15,492	1,450	1,044	810	975	1,401	1,218	1,759	1,669	1,663	1,198	875	1,430
1014	11,553	931	819	711	730	1,031	1,036	1,333	1,140	1,037	921	967	897
1015	7,770	595	705	473	424	508	711	882	805	856	673	629	509
1016	11,136	606	721	535	575	751	1,164	1,522	1,170	1,375	1,072	941	704
1017	22,002	1,356	1,227	1,212	1,498	1,927	2,159	2,749	2,676	2,635	1,940	1,408	1,215
1018	3,497							799	610	665	851		572
1019	15,336	1,444	869	1,151	915	1,010	1,449	1,521	1,473	1,620	1,387	1,366	1,131
1020	20,933	1,242	1,023	1,144	1,191	1,196	2,012	2,819	2,523	2,766	1,881	1,783	1,353
1021	5,068	334	342	262	287	461	291	666	623	558	433	436	375
1022	6,403		792	757	486	386	573	1,188	701			913	607
1023	7,955							958	1,601	1,684	2,437		1,275
1024	9,724	855	639	654	657	787	867	1,168	1,117	870	716	747	647
1025	595												595
1026	6,621	417	449	302	361	588	673	817	783	744	616	425	446
1027	16,022	1,127	1,610	1,186	955	1,012	1,601	1,921	1,748	2,152	1,483	758	469
1028	27,000	2,580	2,820	1,920	1,920	1,740	720	2,580	3,060	3,480	4,080		2,100
1029	8,228	841	839	594	480	480	722	893	795	912	587	481	604
1030	6,850	1,224		490	453	375	663	652	629	782	1,067		515
1031	10,286	1,207	1,020	731	556	772	579	860	974	873	752	864	1,098
1032	8,041					841	1,213	939	1,156	1,269	1,773		850
1033	13,584					755	1,468	2,183	2,199	1,758	1,901	1,633	1,687
1034	11,914	2,067	1,095	694	636	663	878	1,055	976	1,134	929	827	960
1035	4,172	404	243	234	188	255	417	432	430	550	790		229
1036	4,144	49	165	182	199	366	396	540	538	585	487	351	286
1037	3,118			113	215	46	472	510	608	642	394		118
1038	13,196	1,089	1,058	822	545	922	1,343	1,422	1,348	1,647	1,236	1,101	663
1039	6,809	307	379	374	506	684	658	802	798	795	638	443	425
1040	10,729	1,102	946	793	757	818	951	951	907	1,084	839	796	785
1041	21,234			1,145	1,549	1,771	2,147	3,010	2,477	2,890	2,257	1,989	1,999
1042	10,253	972	796	764	708	959	1,009	1,158	991	955	710	554	677
1043	6,424	575	745	366	353	502	542	730	570	654	497	420	470
1044	3,411										806	1,307	1,298
1045	7,206	769	661	479	519	421	619	967	822	903	872	174	
1046	15,685	3,194		1,113	920	1,097	1,540	1,442	1,880	1,498	2,217		784
1047	9,871	781	642	485	565	1,002	977	1,154	1,040	1,035	870	675	645
1048	11,267	2,054		764	884	532	946	871	1,198	1,197	1,915		906
1049	4,194	207	263	197	274	326	424	401	440	468	341	301	552
1050	12,284	1,203	775	823	803	920	1,345	1,305	1,249	1,201	970	901	789
1051	11,567	2,631		855	1,011	734	871	794	964	1,021	1,494		1,192

1052	11,450	1,209	1,244	345	662	989	776	900	984	1,148	945	860	1,388
1053	34,134	2,652	2,332	2,372	1,769	2,948	3,107	3,509	2,503	3,589	2,984	3,473	2,896
1054	24,951	2,047	1,749	1,473	1,409	1,999	2,467	3,127	2,510	2,664	1,970	1,768	1,768
1055	10,474	864	607	551	758	1,062	1,145	1,363	1,095	919	690	617	803
1056	15,134	833	708	760	697	1,138	1,624	1,626	1,905	1,948	1,563	1,485	847
1057	19,300	1,648	1,431	1,152	1,149	1,713	1,800	2,301	1,944	1,988	1,627	1,428	1,119
1058	7,881	802	649	630	469	617	540	858	792	531	612	593	788
1059	10,922	888	828	622	529	725	1,086	1,147	1,069	1,355	1,030	866	777
1060	5,363	431	357	231	256	410	577	763	599	652	464	336	287
1061	11,252	992	900	741	765	758	1,095	1,191	1,071	1,151	850	830	908
1062	6,174	206	199	194	242	387	820	1,028	825	967	699	428	179
1063	45,364	4,812	4,209	1,584	1,239	1,407	3,891	4,923	5,780	5,731	5,187	3,425	3,176
1064	15,738	1,016	1,105	1,121	1,173	1,335	1,268	1,606	1,493	1,398	1,429	1,349	1,445
1065	15,165	1,108	1,092	1,006	1,089	1,249	1,735	1,620	1,372	1,725	2,410		759
1066	9,159	759	720	526	494	669	950	1,052	967	1,075	755	558	634
1067	10,393	757	664	614	550	787	868	1,088	1,062	1,183	1,011	1,076	733
1068	9,614	1,124	1,199	782	506	596	733	734	820	844	659	709	908
1069	9,524	955	808	579	535	686	868	1,073	1,040	911	709	679	681
1070	8,694	693	671	540	626	819	816	972	879	858	687	558	575
1071	12,217	886	787	660	566	678	1,238	1,287	1,541	1,365	1,301	1,098	810
1072	2,238									580	1,071		587
1073	2,276						321	414	420	334	245	220	322
1074	7,180	785	857	408	355	297	651	686	730	816	1,132		463
1075	14,056	1,030	1,035	853	814	975	1,279	1,233	1,470	1,559	1,379	1,274	1,155
1076	8,993	802	752	758	667	638	881	1,053	1,112	987	742	601	
1077	8,888	681	499	440	488	702	941	1,112	952	1,005	901	656	511
1078	8,424		531	600	649	521	753	1,087	918	1,043	788	676	858
1079	13,906	996	974	670	664	958	1,247	1,887	1,983	1,630	1,225	874	798
1080	18,873	1,481	1,378	1,213	1,266	1,860	1,537	1,709	2,121	2,043	1,785	1,339	1,141
1081	11,157	1,162	1,015	690	459	1,152	885	1,218	1,071	985	781	688	1,051
1082	7,475	1,442	1,329	1,076	848	802	958	417	406	197			
1083	13,380	1,112	989	962	906	1,118	1,233	1,490	1,338	1,246	1,108	780	1,098
1084	9,270	840	516	398	576	668	937	1,171	959	1,102	837	679	587
1085	11,518	906	805	597	624	782	1,056	1,281	1,116	1,468	1,023	872	988
1086	20,959	1,851	1,701	1,636	1,480	1,713	1,795	2,053	2,035	2,122	1,753	1,510	1,310
1087	17,816	1,531	1,358	1,077	938	943	1,797	1,938	1,948	2,119	2,953		1,214
1088	4,904	237	254	197	306	377	492	688	681	752	461	291	168
1089	9,906	855	683	616	700	839	892	1,193	1,006	841	760	659	862
1090	20,013	1,900	1,620	1,670	1,368	1,796	1,771	209	1,969	2,375	1,989	1,983	1,363
1091	10,743	997	908	708	676	755	916	1,152	1,029	1,098	865	789	850
1092	13,354	860	796	910	1,081	1,041	1,476	1,331	1,603	1,207	1,115	1,015	919
1093	4,074	556	522	276	240	248	442	184	187	263	357	301	498
1094	5,996	383	471	337	336	388	587	807	583	684	602	467	351
1095	6,926					1,113	1,234	1,065	940	748	811	1,015	
1096	15,754	1,333	1,267	1,120	1,055	1,107	1,499	1,777	1,468	1,707	1,334	1,190	897
1097	7,886	699	580	544	485	652	634	864	837	808	614	498	671
1098	2,055,555	176,314	165,456	165,968	153,509	180,648	179,329	181,183	170,510	186,543	154,648	168,647	172,800
1099	10,993	951	855	714	578	709	979	1,202	1,092	1,154	964	969	826
1100	9,784	841	832	653	632	755	962	1,107	993	1,108	879	1,022	
1101	335,951	20,640	22,680	18,720	16,920	18,587	24,935	27,120	28,765	39,607	49,019	39,488	29,470
1102	415												415
1103	9,286	661	708	697	524	462	660	960	1,060	980	1,188	783	603
1104	8,428	883	658	501	448	785	831	1,142	987	568	513	488	624
1105	4,857	812	683	553	576	470	450	633	533	147			
1106	5,661	648	436	280	243	280	467	877	722	598	420	283	407
1107	3,023	281	291	157	250	159	240	218	289	250	223	299	366
1108	12,997	1,382	881	652	552	1,134	1,288	1,449	1,297	1,271	933	995	1,163
1109	12,153	549	743	500	524	787	1,510	1,430	1,377	1,738	1,284	942	769
1110	15,782	1,360	1,039	927	848	1,584	1,712	2,106	1,590	1,300	1,135	1,141	1,040
1111	19,716	929	754	999	1,256	1,612	2,585	3,230	2,792	1,926	1,412	1,456	765
1112	12,744	2,192		695	667	722	1,243	1,247	1,434	1,478	2,166		900
1113	23,412	2,422	2,209	1,670	1,729	1,957	2,656	2,035	2,063	2,105	1,671	1,372	1,523
1114	594												594
1115	8,355	689	958	509	539	441	702	922	778	828	623	530	836
1116	20,583	662	569	730	1,019	1,385	2,586	2,848	2,741	2,694	2,297	1,912	1,140
1117	2,022						240	319	353	332	277	262	239
1118	10,261	811	1,018	634	650	593	880	985	1,010	1,133	971	787	789
1119	11,369	859	1,095	793	658	688	1,117	1,174	1,093	1,123	863	878	1,028
1120	9,084	800	619	396	537	1,015	850	1,088	955	933	777	623	491
1121	13,800	980	1,066	643	576	963	1,533	1,533	1,417	1,681	1,279	1,213	916
1122	3,738	331	256	220	246	340	396	506	415	420	369		239
1123	13,785	1,074	899	826	936	1,205	1,374	1,514	1,344	1,708	1,155	926	824
1124	12,029	1,118	929	817	904	1,037	1,028	1,260	1,139	1,032	903	891	971
1125	6,725	955	989	515	546	254	403	551	419	545	450	324	774
1126	5,949	209	458	416	431	419	554	706	628	703	513	468	444
1127	10,346	888	867	742	710	855	829	1,016	1,001	907	801	867	863
1128	27,720	1,200	2,080	1,760	2,200	2,400	2,000	2,440	2,360	3,640	3,000	2,600	2,040
1129	9,383	759	725	430	293	533	1,174	1,086	914	1,281	939	672	577
1130	9,335	960	1,038	700	600	539	715	998	732	857	664	634	898
1131	13,459	1,146	1,549	1,172	801	679	1,278	1,397	1,385	1,484	1,021	866	681
1132	14,749	1,224	1,071	752	638	1,041	1,396	1,943	1,448	1,706	1,246	1,013	1,271

1133	6,783					346	1,061	1,213	1,208	1,365	663	677	250
1134	6,257							914	1,080	1,086	947	992	1,238
1135	3,794									1,262	1,712		820
1136	3,445							396	674	833	1,082		460
1137	11,649	1,067	1,054	644	420	658	979	1,168	1,130	1,188	1,057	1,158	1,126
1138	2,014	38	37	34	46	50	448	168	273	356	216	109	239
1139	15,747	1,265	1,248	865	917	1,582	864	2,124	1,982	1,557	1,217	998	1,128
1140	8,252	637	955	579	482	519	706	729	782	833	758	620	652
1141	143,940	12,720	10,560	10,800	11,280	10,980	11,040	13,920	12,300	13,080	13,380	12,420	11,460
1142	9,415	1,137		544	488	578	954	1,013	1,058	1,094	1,738		811
1143	6,659	516	448	409	435	457	559	705	566	767	681	607	509
1144	12,204	1,718	2,014	950	883	583	770	832	745	1,014	663	652	1,380
1145	13,033	1,232	1,068	979	1,080	1,062	1,441	1,198	1,186	1,403	995	806	583
1146	10,386	2,083		752	585	623	904	785	1,007	1,187	1,596		864
1147	150,080	10,880	9,920	9,280	11,040	13,920	13,440	17,760	16,000	13,920	12,640	9,600	11,680
1148	14,327	1,342	1,304	1,043	820	1,093	1,279	1,198	1,350	1,489	1,234	1,006	1,169
1149	18,633	1,430	1,316	1,204	908	1,211	1,974	2,003	1,887	2,156	1,722	1,495	1,327
1150	6,561			450	435	547	636	713	864	913	1,375		628
1151	7,092	578	674	469	347	405	666	625	742	797	1,192		597
1152	32,372	1,550	2,317	2,576	2,784	2,366	2,959	3,100	3,192	3,483	3,176	2,641	2,228
1153	8,033	560	551	466	491	739	773	941	865	743	693	608	603
1154	6,181	586	545	356	281	458	731	328	536	677	539	575	569
1155	18,993	1,294	1,434	1,477	1,238	1,462	2,028	1,937	1,660	1,943	1,632	1,407	1,481
1156	8,383	789	671	460	401	580	919	967	870	878	719	559	570
1157	8,080	645	508	429	354	644	803	1,019	955	888	658	584	593
1158	15,306	1,104	982	901	927	1,337	1,462	1,725	1,635	1,563	1,359	1,115	1,196
1159	11,295	637	655	543	636	1,052	1,048	1,421	1,280	1,194	1,056	950	823
1160	12,023	1,984		753	793	756	1,124	766	1,175	1,460	2,240		972
1161	23,836	1,903	2,107	1,974	1,740	1,659	1,715	2,186	2,304	2,291	2,441	1,796	1,720
1162	11,714	581	455	640	667	909	1,153	1,411	1,430	1,407	1,305	990	766
1163	14,323	1,534	1,877	716	915	760	1,229	1,228	1,137	1,308	1,110	1,072	1,437
1164	13,948	1,201	1,726	778	639	689	1,544	1,414	1,351	1,616	1,124	768	1,098
1165	8,152	682	808	477	489	411	816	637	768	1,000	1,248		816
1166	7,481	653	579	433	318	428	711	835	822	918	752	549	483
1167	8,198	698	673	564	521	395	878	857	745	871	717	629	650
1168	7,450	1,414		483	375	396	685	607	732	814	1,291		653
1169	9,318	1,014	917	713	557	576	778	746	921	963	1,403		730
1170	12,331			293	889	1,171	1,368	1,478	1,251	1,482	1,377	1,629	1,393
1171	9,800	814	713	589	645	711	893	1,103	861	1,088	850	789	744
1172	2,979	508		245	192	153	288	231	332	313	375		342
1173	4,699			45	337	645	614	696	667	580	476	301	338
1174	3,151										2,110		1,041
1175	7,566	591	468	406	386	526	651	819	955	919	595	601	649
1176	5,663							1,026	1,034	865	695	775	1,268
1177	23,972	2,055	2,191	1,368	1,384	2,111	3,100	2,885	2,321	2,135	1,591	1,215	1,616
1178	9,642	742	872	692	606	797	852	1,031	999	922	838	636	655
1179	6,328	533	493	441	427	412	543	604	735	656	597	471	416
1180	92,680	8,040	8,160	5,320	5,880	5,480	7,440	11,600	10,920	11,680	5,240	5,680	7,240
1181	13,408	1,211	1,310	522	706	733	1,362	1,374	1,287	1,489	1,224	995	1,195
1182	5,856	814	740	373	324	353	436	417	474	677	458	381	409
1183	11,179	872	799	639	680	880	978	1,134	1,256	1,179	980	809	973
1184	6,515	495	510	400	330	439	529	699	740	785	594	547	447
1185	9,524	953	819	594	543	710	834	921	882	844	647	862	915
1186	7,501	802	571	308	310	560	790	1,007	764	825	588	419	557
1187	9,135	703	675	542	493	679	824	926	854	1,028	873	888	650
1188	16,653			564	3,129	3,517	2,309	2,350	1,599	1,461	979	745	
1189	5,358							372	1,124	1,182	1,816		864
1190	9,242	480	544	403	465	690	1,099	1,345	1,101	1,193	896	654	372
1191	9,375	512	435	505	620	1,066	1,078	1,161	960	1,036	814	547	641
1192	24,518	2,301	1,783	1,772	1,666	1,924	2,558	2,357	2,395	2,578	1,729	1,629	1,826
1193	7,456	358	355	276	368	564	903	1,152	924	974	761	528	293
1194	847	847											
1195	5,808	505	354	421	363	495	675	799	660	486	324	319	407
1196	2,516									563	910	596	447
1197	16,937	907	726	689	866	1,001	2,018	2,038	2,224	2,355	1,877	1,544	692
1198	9,846	890	844	656	588	583	871	862	935	1,233	1,582		802
1199	17,554	1,535	1,183	1,032	1,483	1,720	2,139	1,755	1,586	1,725	1,212	1,225	959
1200	1,743	178	160	163	129	123	134	122	124	131	138	154	187
1201	13,997	1,165	759	925	829	1,138	1,494	1,233	1,388	1,445	2,490		1,131
1202	118												118
1203	133												133
1204	9,070	847	628	661	645	691	774	896	936	833	750	652	757
1205	7,776	662	527	400	458	918	665	919	687	643	640	542	715
1206	9,683	688	764	522	559	716	865	1,163	938	1,129	905	805	629
1207	6,989			0	546	596	654	967	959	1,034	782	643	808
1208	13,141	825	850	977	920	720	1,337	1,489	1,530	1,552	2,303		638
1209	375												375
1210	18,440	1,565	1,126	1,314	1,412	1,481	1,713	1,928	1,666	1,856	1,387	1,748	1,244
1211	4,792								1,450	1,151	669	868	654
1212	14,424	1,244	983	985	1,005	1,146	798	1,503	1,466	1,342	1,439	1,341	1,172
1213	8,742	647	594	682	653	735	672	948	784	664	703	816	844



1214	9,284	982	929	687	637	693	1,030	1,142	670	712	561	561	680
1215	3,945	291	287	233	318	369	309	304	362	418	315	365	374
1216	12,256	479	466	605	598	938	1,566	1,756	1,529	1,608	1,228	896	587
1217	9,795	640	709	337	476	886	1,210	1,350	1,105	976	862	648	596
1218	20,766	1,360	1,455	1,334	1,324	1,609	2,284	2,580	2,315	2,403	1,739	1,258	1,105
1219	11,694	1,247	1,031	672	465	796	1,367	1,223	1,164	1,181	870	711	967
1220	6,967	515	612	402	436	635	649	776	718	641	512	480	591
1221	13,547	1,298	1,245	1,168	1,069	1,146	1,248	1,344	1,050	1,239	817	840	1,083
1222	13,969	1,127	898	838	998	1,251	1,275	1,476	1,480	1,310	1,044	984	1,288
1223	11,205	947	752	628	623	709	1,095	1,050	1,160	1,212	1,163	954	912
1224	9,654	826	979	516	261	442	1,112	1,215	1,165	1,238	818	475	607
1225	11,417	1,210	884	573	561	1,031	1,124	1,329	1,102	905	720	818	1,160
1226	6,743	469	386	330	298	584	643	870	806	704	647	525	481
1227	12,683	2,455		901	822	799	1,068	883	1,289	1,334	2,046		1,086
1228	6,696	697	715	527	511	381	459	547	614	685	994		566
1229	16,911	1,001	1,128	814	804	989	1,275	1,705	2,159	1,856	2,042	1,788	1,350
1230	11,191	516	493	489	500	966	1,394	1,490	1,369	1,467	1,067	965	475
1231	10,765	651	665	604	454	803	1,175	1,344	1,177	1,300	1,099	870	623
1232	7,402	483	451	319	388	633	741	901	880	838	716	515	537
1233	13,425	1,123	785	892	741	1,049	1,062	937	1,421	1,712	1,307	1,412	984
1234	9,979	723	716	607	564	637	1,035	990	1,016	1,254	1,746		691
1235	15,753	1,327	1,306	1,071	860	920	1,413	1,673	1,538	1,954	1,497	985	1,209
1236	8,777	709	895	631	448	604	840	760	758	983	735	601	813
1237	10,364	1,090	797	683	766	1,053	828	962	934	891	851	660	849
1238	10,564	1,584		621	564	698	1,139	902	1,077	1,368	1,853		758
1239	11,226	934	902	615	610	737	1,123	1,268	1,102	1,236	954	947	798
1240	10,326	827	816	599	555	613	1,044	1,297	1,039	1,233	925	735	643
1241	16,877	1,823	1,711	1,379	1,245	1,042	1,387	1,361	1,554	1,519	1,285	1,169	1,402
1242	1,103	116	100	96	85	89	83	84	76	84	83	97	110
1243	7,511	570	495	457	535	674	651	879	783	754	623	513	577
1244	6,622	310	272	243	298	371	889	1,086	958	1,031	684	289	191
1245	1,899	535	171	79	72	88	88	297	171	149	92	93	64
1246	7,562	651	606	552	415	517	764	822	723	939	687	499	387
1247	5,638							820	1,047	1,218	1,854		699
1248	20,221	1,690	1,686	970	706	1,487	2,279	2,069	2,451	2,378	1,694	1,576	1,235
1249	129											24	105
1250	10,898	1,174	930	770	741	849	626	1,061	1,078	1,403	1,094	730	442
1251	14,316	1,160	952	844	923	1,362	1,414	1,680	1,507	1,383	1,097	1,077	917
1252	24,588	2,381	1,620	1,604	1,559	1,867	2,347	2,638	2,181	2,348	2,231	1,904	1,908
1253	5,536	493	384	271	295	450	510	563	561	551	567	409	482
1254	12,923	1,004	1,086	813	775	1,016	1,292	1,483	1,303	1,290	993	938	930
1255	8,501	868	567	500	472	695	683	947	863	731	755	732	688
1256	12,445	787	794	675	622	1,035	1,395	1,707	1,520	1,117	870	927	996
1257	10,699	856	900	480	526	599	1,040	1,147	1,277	1,137	1,102	843	792
1258	12,438	2,513	1,504	1,076	793	702	1,091	782	744	659	603	667	1,304
1259	21,753	4,714	2,254	1,374	1,018		1,107	3,167	1,429	1,534	1,258	1,510	2,388
1260	17,791	1,963	1,554	1,071	818	1,116	1,537	1,677	1,672	1,812	1,552	1,659	1,360
1261	10,904	914	717	586	608	962	899	986	952	917	620	1,094	1,649
1262	11,106	807	877	797	620	963	1,191	1,026	987	1,210	1,826		802
1263	9,499	588	591	582	542	644	1,075	1,015	1,030	1,231	829	770	602
1264	11,305	614	1,261	995	831	898	1,373	774	1,264	1,122	824	714	635
1265	16,600	1,502	1,439	1,279	843	895	1,101	1,306	1,423	2,429	1,484	2,056	843
1266	13,433		713	819	905	1,258	1,388	1,763	1,640	1,520	1,311	990	1,126
1267	20,866	2,429	1,863	1,204	926	1,220	1,730	2,294	1,818	2,245	1,550	1,519	2,068
1268	5,609	506	409	328	315	388	654	634	598	523	483	373	398
1269	7,167	539	545	369	320	382	718	783	911	909	782	501	408
1270	7,080	468	542	403	405	529	744	946	727	777	679	478	382
1271	10,185	980	1,080	607	551	600	683	1,158	974	999	807	799	947
1272	11,301	1,112	1,149	968	627	685	653	921	1,224	997	1,187	915	863
1273	9,724	1,080	343	544	604	714	931	906	1,011	973	887	850	881
1274	7,924	663	666	633	466	456	715	741	763	943	695	612	571
1275	11,417	1,115	1,145	592	634	837	1,046	1,287	1,071	1,137	934	781	838
1276	6,452	473	557	371	341	385	598	650	704	694	610	578	491
1277	4,242	642	576	660	323	266	1,775						
1278	9,956	428	468	442	533	894	1,077	1,259	1,018	1,368	1,052	858	559
1279	4,399	639	605	497	413	405	560	732	548				
1280	6,281			630	513	502	855	564	742	789	1,176		510
1281	5,828					331	887	783	815	1,067	1,389		556
1282	11,366	1,085	1,194	817	687	745	869	1,043	954	1,222	902	874	974
1283	10,359	1,001	908	891	572	791	826	1,071	893	910	771	713	1,012
1284	9,402	1,693		694	580	636	833	763	889	838	1,647		829
1285	14,798	3,575		995	974	790	1,088	1,069	1,231	1,377	2,300		1,399
1286	16,425	2,351		995	1,027	1,154	1,545	1,526	1,675	1,925	2,996		1,231
1287	28,458	2,779	2,301	2,034	1,855	2,216	2,622	2,357	3,152	2,764	2,602	2,064	1,712
1288	9,391	967	758	620	496	708	785	999	852	844	675	757	940
1289	10,638	1,222	889	763	653	851	861	997	868	857	835	768	1,074
1290	15,898	1,389	1,178	979	1,126	1,258	1,566	1,543	1,477	1,596	1,273	1,098	1,415
1291	2,608	259	255	224	210	201	204	180	190	200	197	220	268
1292	7,965	723	827	459	480	422	774	829	767	957	1,129		598
1293	8,743	569	532	448	488	788	811	1,258	899	890	707	597	756
1294	9,024	555	452	556	433	625	981	976	1,009	1,110	1,789		538

1295	5,647	290	379	235	256	303	685	729	703	773	540	379	375
1296	11,665	930	903	760	596	867	1,126	1,171	1,188	1,375	987	1,006	756
1297	26,009	2,597	1,950	1,702	1,329	1,874	2,458	2,925	2,614	2,450	2,245	1,813	2,052
1298	5,173	355	397	255	232	311	426	418	673	748	1,076		282
1299	10,510	792	832	607	498	662	1,134	1,105	943	1,211	885	827	1,014
1300	11,223	1,636		636	690	853	1,239	853	1,169	1,368	1,959		820
1301	14,291	1,304	1,395	1,000	924	1,076	1,292	1,465	1,286	1,462	1,102	1,092	893
1302	9,830	780	811	472	489	782	1,042	1,280	1,027	780	1,085	716	566
1303	7,599				471	816	733	837	810	942	1,263	903	824
1304	8,440	916	1,065	500	540	493	712	828	784	847	478	565	712
1305	8,790				787	771	1,046	954	1,047	1,169	1,954		1,062
1306	20,870	1,143	1,578	1,193	1,089	1,408	2,223	2,436	2,336	2,717	1,874	1,633	1,240
1307	9,313	666	811	555	493	500	824	900	575	907	898	1,105	1,079
1308	10,554	1,606	1,263	854	454	666	893	1,122	826	1,028	730	582	530
1309	12,331	913	743	578	920	1,107	1,238	1,494	1,241	1,463	1,101	845	688
1310	45,840	2,720	2,800	2,560	3,040	4,160	4,240	5,040	5,120	4,800	4,400	3,760	3,200
1311	10,610	860	860	696	621	787	1,019	1,067	1,030	1,157	916	866	731
1312	10,725	545	388	516	585	806	1,249	1,336	1,384	1,489	1,099	886	442
1313	8,195	781	649	471	494	682	754	954	838	773	623	548	628
1314	5,827	344	323	369	226	239	485	629	716	736	751	592	417
1315	339										76		263
1316	14,644	1,031	1,097	865	1,029	1,102	1,111	1,397	1,457	1,433	1,238	1,371	1,513
1317	14,185	1,004	1,013	887	959	1,518	1,333	1,463	1,263	1,233	1,103	1,089	1,320
1318	17,923	1,225	1,109	1,049	842	969	1,510	1,923	2,022	2,373	2,167	1,575	1,159
1319	9,844	738	893	570	593	736	924	1,209	1,155	989	854	634	549
1320	9,343	664	629	506	498	476	987	877	1,044	1,163	1,813		686
1321	10,646	948	820	664	661	953	919	1,209	1,179	1,031	914	731	617
1322	16,587	1,550	1,288	1,213	926	1,074	1,600	1,641	1,592	1,969	1,434	1,188	1,112
1323	10,691	275	822	687	682	709	1,137	1,255	1,359	1,365	960	806	634
1324	10,105	690	817	527	518	714	982	1,098	969	1,099	973	961	757
1325	12,964	1,444	1,163	956	803	1,113	1,145	1,249	1,030	1,291	966	963	841
1326	19,439	1,928	1,522	1,111	1,321	1,678	1,984	2,184	1,809	2,035	1,645	1,192	1,030
1327	6,976	611	476	443	360	395	693	727	761	913	675	458	464
1328	19,349	1,193	1,010	1,118	1,218	1,493	2,179	2,303	1,781	2,521	1,984	1,602	947
1329	7,907	657	618	564	583	639	647	768	719	748	655	586	723
1330	9,568	504	756	899	781	726	781	779	800	793	898	809	1,042
1331	8,209	623	504	439	542	654	883	1,049	807	918	751	554	485
1332	7,124	390	377	464	397	410	716	735	871	1,008	1,114		642
1333	51,761	5,512	3,657	5,000	4,042	3,632	4,045	4,474	3,756	5,338	4,650	4,265	3,390
1334	657										144	311	202
1335	7,493	465	403	437	380	535	781	808	860	967	1,380		477
1336	13,028	1,223	953	924	754	857	1,224	1,136	1,309	1,405	1,164	1,085	994
1337	3,587,559	28,947	102,532	183,218	413,303	466,143	377,581	399,393	557,484	454,896	379,431	224,631	0
1338	8,163	819	700	586	588	567	775	914	764	838	588	503	521
1339	8,696	838	815	590	483	677	719	899	877	782	672	602	742
1340	11,445	1,304	875	829	632	794	1,030	1,186	1,176	1,052	594	732	1,241
1341	8,500	392	584	551	507	523	835	879	1,236	942	796	686	569
1342	2,685								189	734	624	613	525
1343	12,324	1,209	1,211	1,017	1,028	654	1,041	1,221	1,021	979	963	1,018	962
1344	2,420								282	757	647	424	310
1345	6,552	578	679	443	320	391	597	686	617	684	487	483	587
1346	9,994	802	962	781	752	734	859	915	900	952	787	769	781
1347	10,657	838	754	585	526	754	1,253	1,131	1,078	1,293	1,048	773	624
1348	10,661	1,005	830	667	568	840	1,128		1,281	1,126	1,307	1,057	852
1349	4,567		103	317	298	311	491	577	504	610	499	475	382
1350	1,776										590	580	606
1351	35,523	4,032	3,008	2,240	1,801	2,066	3,025	3,903	3,529	3,827	3,250	2,629	2,213
1352	10,172	2,106		739	692	588	832	896	965	1,024	1,519		811
1353	7,742	299	440	386	537	866	921	1,265	927	756	620	415	310
1354	13,383	1,040	1,196	890	734	621	1,050	1,414	1,296	1,299	1,551	1,281	1,011
1355	7,083	479	455	526	848	907	544	628	609	560	473	504	550
1356	9,428	460	571	577	559	662	931	1,139	1,004	963	800	840	922
1357	4,975	355	407	342	270	416	486	511	568	518	366	313	423
1358	2,800										1,021	856	923
1359	7,711	431	419	375	465	805	885	899	885	842	635	463	607
1360	15,122	1,003	2,011	1,048	1,243	1,010	901	1,295	1,527	1,372	1,517	1,115	1,080
1361	3,111									0	1,152	1,142	817
1362	10,781	1,201	1,322	1,012	819	1,116	1,610	1,759	1,942				
1363	15,957	1,460	1,449	1,091	968	1,165	1,317	1,699	1,413	1,590	1,291	1,423	1,091
1364	10,711	1,072	832	746	668	826	761	1,051	947	858	801	882	1,267
1365	7,039	826	677	443	355	575	619	860	666	462	539	403	614
1366	24,534	2,204	3,048	1,413	900	1,159	2,395	2,852	2,588	2,842	1,851	1,422	1,860
1367	15,136	1,201	1,080	703	790	1,192	1,573	2,032	1,666	1,880	1,358	932	729
1368	11,114	1,015	840	617	637	874	1,012	1,260	1,122	1,231	867	735	904
1369	6,028		109	320	259	393	651	743	743	833	688	677	612
1370	13,310	712	691	601	642	1,429	1,584	1,810	1,641	1,268	1,065	879	988
1371	14,922		1,244	1,016	1,165	1,583	1,480	1,887	1,823	1,573	1,380	830	941
1372	8,604	1,137	792	605	869	729	1,009	617	248	227	601	901	869
1373	15,832					1,052	2,721	2,173	2,126	2,668	2,032	1,681	1,379
1374	36,320	400	1,840	640	880	1,600	3,920	4,080	4,640	5,520	4,560	3,600	4,640
1375	9,185	594	557	372	477	959	1,039	1,212	1,178	1,023	736	504	534



1376	5,897	441	210	329	328	470	660	743	653	651	652	385	375
1377	7,729						912	1,206	1,077	1,218	1,164	1,030	1,122
1378	18,470	1,808	1,345	922	971	1,715	2,254	2,064	1,830	1,736	1,154	1,316	1,355
1379	12,060	1,066	770	747	765	893	1,112	1,256	1,229	1,261	1,341	849	771
1380	13,349	884	896	835	897	949	1,050	1,315	1,181	1,467	1,342	1,332	1,201
1381	18,279	4,502		1,389	934	760	1,237	1,197	1,411	2,205	3,251		1,393
1382	14,267	978	904	787	960	1,353	1,346	1,478	1,413		2,770	942	1,336
1383	8,436	1,148	552	452	497	669	614	882	965	804	707	594	552
1384	7,313	839	659	494	404	560	602	622	641	609	607	638	638
1385	31,013	1,808	1,648	1,556	3,030	3,200	2,955	3,455	3,457	2,360	2,633	2,819	2,092
1386	3,054	723	740	548	462	573	8						
1387	2,908	180	303	200	141	149	289	305	313	355	263	186	224
1388	3,668							622	777	778	552	480	459
1389	9,948	285	670	580	329	560	690	1,220	1,441	1,368	1,186	733	886
1390	10,065	957	1,080	780	661	649	890	1,062	907	992	680	587	820
1391	20	20											
1392	16,220	2,246	908	1,366	531	905	848	1,887	1,197	1,714	1,691	2,134	793
1393	6,879			219	534	704	729	917	754	822	782	606	812
1394	3,862								1,079	914	534	579	756
1395	9,486	694	2,927	529	441	548	651	869	728	502	539	528	530
1396	1,444											790	654
1397	8,170	584	544	561	558	595	868	905	851	970	686	630	418
1398	4,304									1,422	1,007	857	1,018
1399	3,953	403	399	338	330	303	280	307	277	307	305	359	345
1400	13,516	1,547	1,775	1,236	1,009	791	1,655	1,822	1,578	1,439	664		
1401	7,525	743	1,020	607	458	479	530	610	494	512	576	703	793
1402	14,874	1,120	1,068	1,011	919	1,169	1,507	1,426	1,269	1,612	1,585	1,103	1,085
1403	4,327						299	649	651	939	1,290		499
1404	4,678										1,480	1,469	1,729
1405	9,176	861	650	522	897	623	713	752	715	863	710	896	974
1406	10,280	1,444	1,251	720	591	589	854	915	887	929	735	647	718
1407	16,435	1,254	1,274	943	794	1,075	1,196	1,688	1,599	1,908	1,997	1,686	1,021
1408	1,534	488	410	528		108							
1409	7,946	807	858	580	372	463	758	762	708	782	594	408	854
1410	15,201	1,124	1,014	852	945	1,375	1,389	1,638	1,484	1,452	1,415	1,301	1,212
1411	23,378	1,480	1,699	912	934	1,686	2,351	1,514	1,962	2,246	2,441	2,821	3,332
1412	3,558	341	258	211	201	262	309	394	378	303	275	264	362
1413	10,121	790	856	679	585	588	986	1,004	1,153	1,049	790	741	900
1414	3,963	401	544	264	180	161	436	394	349	342	321	211	360
1415	6,701	640	557	401	318	374	694	668	714	718	558	516	543
1416	9,969	623	555	465	434	703	1,156	1,265	1,304	1,447	1,061	712	244
1417	6,441	449	524	327	253	357	739	562	811	936	560	482	441
1418	23,381		3,707	1,961	1,005	1,402	3,010	3,893	3,479	2,184	1,260	903	577
1419	11,013	1,003	766	657	715	889	1,047	1,311	1,041	1,240	921	894	529
1420	20,065	3,036	2,302	1,957	1,131	1,608	1,446	1,868	1,684	1,530	1,290	1,118	1,095
1421	13,278	1,524	1,446	962	884	1,025	1,398	880	797	1,123	1,090	1,007	1,142
1422	14,900	1,928	1,394	1,078	970	911	976	1,140	1,085	1,466	1,148	1,411	1,393
1423	8,460	696	651	447	427	527	682	729	994	994	940	787	586
1424	10,209	898	942	766	658	682	830	851	1,030	946	986	870	750
1425	20,415	1,660	1,774	1,303	1,060	1,207	1,360	1,514	2,570	2,150	2,473	1,732	1,612
1426	13,367	851	947	1,005	956	804	1,191	1,172	1,622	1,337	1,326	1,024	1,132
1427	14,589	1,291	1,095	798	854	1,012	1,327	1,733	1,580	1,510	1,326	1,166	897
1428	18,344	1,255	1,209	1,166	1,008	1,195	2,281	2,465	2,061	2,063	1,542	1,096	1,003
1429	6,845	815	766	583	512	456	541	581	337	704	577	537	436
1430	13,562	1,362	883	697	785	1,163	1,232	1,629	1,563	1,258	1,140	999	851
1431	11,269	1,340	1,153	953	893	901	969	1,042	912	912	800	1,394	
1432	2,416												2,416
1433	7,932	707	860	663	547	488	506	626	701	797	627	586	824
1434	17,569	1,239	1,098	975	1,002	1,687	1,891	2,161	2,035	1,851	1,278	1,262	1,090
1435	11,093	803	781	618	546	964	1,083	1,359	1,191	1,103	990	868	787
1436	10,676	948	915	743	686	655	849	1,110	904	1,032	880	1,037	917
1437	21,160	1,680	1,280	960	880	1,640	2,800	2,240	2,400	2,320	1,760	1,480	1,720
1438	10,603	842	845	824	694	771	1,024	994	935	1,154	1,692		828
1439	9,740	917	656	611	581	699	924	923	937	1,016	822	807	847
1440	19,795	1,389	1,262	1,137	1,322	922	1,119	2,280	2,791	2,175	1,961	1,805	1,632
1441	621										165	243	213
1442	10,164	667	764	612	604	947	909	1,086	1,083	953	923	798	818
1443	14,191	1,105	1,057	932	967	1,195	1,283	1,431	1,361	1,425	1,208	1,001	1,226
1444	10,331	1,379	855	692	503	763	876	1,019	971	910	662	646	1,055
1445	14,762	1,272	933	805	902	1,264	1,358	1,622	1,662	1,668	1,208	917	1,151
1446	10,632	1,005	868	809	651	825	833	1,023	981	919	858	868	992
1447	7,415	430	433	408	416	463	668	718	932	970	912	627	438
1448	8,477	1,038	651	426	416	728	775	884	877	818	622	546	696
1449	9,392	871	752	639	520	786	908	1,002	1,032	922	672	617	671
1450	13,455	1,075	749	890	1,007	1,287	1,318	1,361	1,335	1,166	1,202	887	1,178
1451	10,193	946	819	631	646	926	906	1,119	1,030	1,040	863	846	421
1452	11,005	1,298	931	764	661	991	1,014	1,200	1,047	809	751	753	786
1453	8,729	935	991	554	459	516	789	920	791	942	667	467	698
1454	6,869	654	523	488	497	517	675	709	419	672	559	624	532
1455	20,001	2,000	2,038	1,431	1,262	1,148	2,045	2,443	1,833	1,754	1,250	1,284	1,513
1456	12,136	982	821	617	629	735	866	1,399	1,143	1,354	1,162	1,125	1,303

1457	9,129	460	541	581	512	700	933	1,015	1,036	1,030	828	731	762
1458	20,356	2,130	1,695	1,529	1,265	1,398	1,752	1,933	1,498	1,966	1,731	1,426	2,033
1459	11,755	684	734	656	778	1,027	1,312	1,604	1,305	1,212	1,034	718	691
1460	12,124	1,066	1,086	738	711	704	998	1,137	1,127	1,368	1,259	1,027	903
1461	10,936	470	783	589	523	669	1,218	1,081	1,209	1,470	1,116	1,010	798
1462	7,637	541	504	421	432	659	656	931	845	846	685	543	574
1463	12,422	869	847	733	587	758	1,199	1,332	1,592	1,475	1,360	1,020	650
1464	4,704	373	506	298	235	420	496	658	513	506	362	337	
1465	10,828	888	691	678	526	767	1,009	1,268	1,148	1,241	911	1,031	670
1466	10,211	1,695		691	674	690	976	1,027	1,018	1,085	1,677		678
1467	5,983	506	542	333	273	341	663	666	607	700	565	368	419
1468	9,326	776	688	506	502	727	961	1,129	1,013	969	826	628	601
1469	10,561	876	948	748	725	801	1,124	1,196	1,023	979	707	642	792
1470	17,838	1,590	1,625	1,267	1,345	1,335	1,423	1,564	1,482	1,617	1,642	1,468	1,480
1471	10,013								2,172	1,976	1,988	1,829	2,048
1472	10,968	1,732		758	627	655	1,076	879	1,096	1,308	1,970		867
1473	686											378	308
1474	5,970	394	347	342	347	492	611	668	593	696	593	479	408
1475	38,859	2,007	1,891	1,760	1,681	3,553	4,250	4,197	3,761	5,305	4,545	3,554	2,355
1476	14,317	1,476	1,081	942	880	1,166	1,167	1,397	1,398	1,254	1,157	1,135	1,264
1477	10,521	715	1,051	629	548	744	1,043	1,293	972	1,055	959	882	630
1478	4,485	422	533	257	190	231	394	523	510	466	339	313	307
1479	15,097	1,090	984	1,055	1,001	1,348	1,377	1,795	1,619	1,486	1,314	1,041	987
1480	1,830					83	180	305	380	338	201	165	178
1481	14,860	926	872	850	882	1,046	1,500	1,665	1,638	1,848	1,461	1,229	943
1482	18,186	1,663		849	878	1,148	2,005	1,860	2,197	2,247	3,424		1,915
1483	13,062	1,368	1,481	629	722	489	1,072	1,249	1,149	1,322	1,152	1,346	1,083
1484	9,711						662	2,025	1,579	1,755	1,532	1,125	1,033
1485	17,091	1,328	1,095	1,172	1,338	1,387	1,962	2,217	1,722	1,502	1,237	1,110	1,021
1486	15,834	1,298	1,037	931	1,092	1,361	1,455	1,743	1,619	1,625	1,219	1,082	1,372
1487	8,494	841	724	628	610	654	723	843	756	671	734	613	697
1488	9,762	829	659	518	501	930	825	1,168	1,118	931	807	681	795
1489	2,903	282	163	158	141	181	312	277	345	404	276	203	161
1490	4,364	960	866	992	694	852							
1491	6,934						789	948	1,200	1,015	1,042	951	989
1492	4,051	432	567	272	191	178	371	365	379	408	302	228	358
1493	8,153	391	489	497	541	788	813	923	917	909	784	585	516
1494	13,884	1,044	954	990	949	1,098	1,183	1,512	1,275	1,225	1,147	1,260	1,247
1495	17,593		681	1,252	1,047	1,456	1,901	2,115	2,056	2,371	1,810	1,539	1,365
1496	10,256	658	697	695	535	702	1,287	1,153	1,115	1,255	896	647	616
1497	9,057	627	739	500	413	453	1,025	1,187	970	1,048	968	672	455
1498	15,170	1,446	1,557	963	691	799	1,229	1,530	1,780	1,654	1,431	1,136	954
1499	54,360	4,320	3,220	2,720	2,780	4,800	6,060	7,040	5,680	6,020	4,780	3,440	3,500
1500	3,582								144	1,065	902	872	599
1501	3,921	568	598	471	343	521	739	518	163				
1502	14,723	1,044	854	810	739	1,124	1,720	1,637	1,327	1,186	1,170	1,348	1,764
1503	5,498	710	542	411	356	374	466	527	460	390	395	368	499
1504	12,478	741	665	522	597	917	1,222	1,711	1,467	1,669	1,241	909	817
1505	8,267	376		683	480	598	851	813	930	1,053	1,676		807
1506	9,258	747	916	417	287	494	1,129	1,276	1,115	1,214	877	426	360
1507	16,218	2,984		1,150	1,132	937	1,449	1,401	1,570	1,609	2,610		1,376
1508	7,490	634	645	300	401	612	499	869	762	797	719	643	609
1509	6,294						760	1,009	1,112	1,156	746	647	864
1510	14,480	800	800	720	880	1,040	1,440	1,920	1,680	1,680	1,520	1,200	800
1511	5,701	386	336	343	332	426	749	778	651	628	526	332	214
1512	12,418		987	1,035	800	1,028	1,090	1,364	1,290	1,624	1,228	1,135	837
1513	9,923	758	806	593	513	588	959	1,081	1,029	1,151	877	883	685
1514	3,665											2,224	1,441
1515	7,366	637	572	519	442	579	555	793	699	810	591	598	571
1516	6,935	386	438	382	256	381	740	786	830	787	824	680	445
1517	7,961	750	774	482	421	521	736	912	824	829	625	526	561
1518	3,379	244	207	200	169	218	342	469	402	407	303	220	198
1519	9,084	509	462		424	451	688	1,365	434	822	1,683	1,429	817
1520	8,769	893	735	443	453	765	884	1,062	796	798	667	576	697
1521	12,722		594	930	767	1,284	1,498	1,664	1,596	1,337	1,167	824	1,061
1522	17,478	1,551	1,066	993	804	1,060	1,699	1,767	1,667	2,145	1,711	1,518	1,497
1523	7,959	636	487	378	368	809	1,061	895	723	858	755	548	441
1524	11,159	1,165	954	861	706	867	867	761	931	974	739	1,016	1,318
1525	7,228	991	791	700	452	813	421	619	836	747	452	311	95
1526	15,565	1,219	996	998	1,204	1,294	1,413	1,943	1,473	1,441	1,244	1,133	1,207
1527	5,909		494	569	374	344	474	592	740	685	664	481	492
1528	30,186	4,002	3,920	3,165	2,866	2,627	1,931	1,892	1,715	1,515	1,678	2,205	2,670
1529	11,555	1,087	1,099	702	629	890	995	1,198	1,222	972	765	710	1,286
1530	7,598	411	544	459	522	774	749	900	840	655	645	544	555
1531	1,094								159	312	244	185	194
1532	15,864	1,497	1,134	1,061	1,113	1,460	1,376	1,589	1,376	1,559	1,451	1,065	1,183
1533	8,901	836	621	555	578	868	705	875	940	871	711	617	724
1534	6,919	454	643	344	347	471	696	819	759	855	582	538	411
1535	5,654	350	390	335	393	435	533	610	679	624	495	343	467
1536	7,723			782	646	502	812	891	957	966	698	643	826
1537	5,395										3,409		1,986

1538	6,991	734	785	676	710	924	1,015	939	326	375	296	164	47
1539	12,041	1,075	910	677	790	971	1,023	1,260	1,233	1,155	995	910	1,042
1540	29,760	2,560	3,040	1,840	1,600	1,760	2,800	2,880	3,040	3,280	2,480	2,080	2,400
1541	14,320	1,622	1,331	980	843	900	1,093	1,200	1,267	1,338	1,069	1,016	1,661
1542	10,548	536	851	686	721	875	896	1,171	1,155	1,127	985	784	761
1543	25,633	1,662	1,465	1,666	1,377	1,871	2,666	2,745	2,360	2,621	2,295	2,514	2,391
1544	8,904	1,111	839	600	506	584	667	952	916	751	580	707	691
1545	11,267	1,560	1,039	808	802	722	743	942	815	875	769	802	1,390
1546	12,581	1,226	749	729	1,107	1,004	1,488	1,155	1,216	1,335	1,016	734	822
1547	8,465	664	1,413	662	727	438	663	611	746	866	1,122		553
1548	6,388			555	399	531	654	816	787	815	587	551	693
1549	7,141	419	366	358	342	408	901	1,180	595	1,079	636	489	368
1550	29,807	2,167	1,913	1,822	1,728	1,585	1,921	6,646	4,378	2,075	1,673	1,884	2,015
1551	9,896	793	690	606	615	901	876	1,058	1,050	954	845	688	820
1552	5,110	1,279	747	347	178	128	87	235	164	370	327	398	850
1553	8,075	776	590	496	539	733	725	866	802	750	630	529	639
1554	13,594	1,126	1,222	951	884	1,024	1,238	1,583	1,252	1,273	1,104	965	972
1555	4,873									1,216	1,156	1,046	1,455
1556	27,625				255	1,269	2,522	2,785	3,714	4,390	3,961	4,900	3,829
1557	4,687								1,098	1,088	1,875		626
1558	12,349	1,052	1,036	881	858	928	1,033	1,226	1,174	1,126	851	981	1,203
1559	15,817	1,666	1,392	1,139	1,164	1,344	1,227	1,070	1,512	1,330	1,252	1,292	1,429
1560	12,288	456	977	768	738	1,127	1,064	1,389	1,290	1,213	1,008	1,039	1,219
1561	2,281	205	168	211	233	212	175	175	140	248	175	179	160
1562	837										200	284	353
1563	6,460	924	1,115	450	511	253	481	498	451	386	215	284	892
1564	9,754	824	526	329	383	606	1,029	1,063	1,189	1,323	1,953		529
1565	8,304	1,037	861	684	622	524	645	828	703	782	575	539	504
1566	41,242	3,897	3,635	2,353	2,446	2,857	4,336	4,625	3,578	3,993	3,351	2,651	3,520
1567	1,746	485	479	427	355								
1568	19,564	2,628	2,526	1,641	1,829	1,354	1,901	1,276	1,210	1,400	1,063	988	1,748
1569	8,417	829	731	639	582	646	1,032	488	745	893	670	572	590
1570	20,544	1,466	1,396	1,214	1,192	1,563	1,806	2,070	2,310	2,123	1,768	1,643	1,993
1571	6,844	671	499	441	398	468	703	801	621	586	588	602	466
1572	9,725	717	619	570	570	655	835	1,000	817	1,029	979	1,014	920
1573	11,632	1,039	876	725	560	687	1,203	1,262	1,336	1,340	1,017	860	727
1574	9,939	1,057	776	610	495	791	892	1,181	1,034	858	727	700	818
1575	8,107	729	656	509	458	661	763	911	861	768	600	565	626
1576	13,988	963	1,236	623	614	844	1,442	1,423	1,508	1,643	1,527	1,226	939
1577	499												499
1578	18,778	1,723	1,426	1,202	989	1,343	2,056	2,238	1,757	1,942	1,302	1,173	1,627
1579	19,688	1,165	1,361	1,414	955	827	1,043	1,966	2,553	2,548	4,531		1,325
1580	171,845						11,985	30,080	37,713	25,661	25,192	22,631	18,583
1581	21,409	1,742	1,593	1,453	642	321	1,850	2,604	2,655	2,806	2,522	1,706	1,515
1582	8,692	681	578	494	555	717	764	956	888	889	772	669	729
1583	13,136	1,390	1,503	996	795	745	999	867	1,013	1,206	1,151	1,058	1,413
1584	7,542	1,261		516	454	391	616	659	792	872	1,345		636
1585	8,580	853	610	592	510	647	778	868	767	751	695	667	842
1586	14,371	1,281	1,158	802	606	670	1,507	1,645	1,553	1,584	1,198	983	1,384
1587	8,023	533	673	440	448	697	843	1,026	879	750	637	551	546
1588	7,899	524	573	405	343	536	832	953	870	983	770	664	446
1589	10,737	862	588	544	566	821	924	1,268	1,145	1,063	895	904	1,157
1590	13,471	891	1,029	776	735	861	1,357	1,396	1,431	1,688	2,392		915
1591	7,375	798	993	683	510	363	529	605	570	630	472	405	817
1592	13,067	1,007	910	787	857	962	1,391	1,464	1,294	1,515	1,142	962	776
1593	5,954	485	560	378	393	474	674	845	679	614	361	269	222
1594	4,259	227	251	175	197	322	585	533	515	518	396	302	238
1595	7,457		458	845	686	594	666	636	605	693	849	653	772
1596	11,968	1,080	1,286	879	842	683	977	879	1,098	1,330	1,929		985
1597	818											214	604
1598	14,019	1,646	1,223	858	684	899	1,203	1,486	1,344	1,448	1,143	979	1,106
1599	8,048	718	748	560	524	639	603	760	795	799	775	498	629
1600	7,777	639	568	469	266	595	698	890	893	889	719	666	485
1601	26,787	1,477	2,074	1,374	1,752	2,697	2,313	2,923	3,125	3,925	2,719	577	1,831
1602	5,977	428	372	300	279	329	503	775	705	815	646	507	318
1603	14,099	1,133	1,123	1,197	856	1,069	1,292	1,525	1,181	1,233	993	1,173	1,324
1604	9,163	870	716	578	540	634	1,056	978	1,057	813	779	676	466
1605	16,053	1,722	1,282	1,482	1,350	1,012	1,171	1,631	1,435	1,092	1,037	1,158	1,681
1606	6,138	327	319	300	237	358	550	935	786	818	600	554	354
1607	12,828	2,244	2,422	924	595	538	927	999	1,063	986	816	627	687
1608	8,591	481	416	439	456	689	942	1,148	1,045	1,077	782	629	487
1609	10,027	741	580	485	472	743	1,139	1,184	1,099	1,267	918	682	717
1610	5,303					292	753	837	791	906	734	553	437
1611	9,642	679	676	689	1,368	835	834	979	805	961	622	515	679
1612	3,438	269	282	299	222	205	221	326	390	347	381	276	220
1613	37,087	2,645	2,290	2,050	2,330	3,185	3,782	4,674	3,575	4,003	3,377	3,101	2,075
1614	18,803	1,459	1,301	799	829	1,706	2,152	2,250	1,929	1,915	2,067	1,191	1,205
1615	3,986	531	561	553	531	838	972						
1616	7,918	780	592	470	493	517	706	913	751	847	656	559	634
1617	7,262	698	623	429	436	378	376	811	793	808	688	628	594
1618	9,825	1,113	760	643	606	635	972	820	940	1,057	1,578		701

1619	4,108	315	280	246	267	273	225	405	427	467	432	361	410
1620	13,404	1,333	1,038	791	812	924	1,212	1,470	1,135	1,400	1,216	935	1,138
1621	18,854	2,254	1,698	1,203	930	1,441	1,391	1,884	1,721	1,484	1,283	1,642	1,923
1622	25,599	1,567	1,463	2,033	2,106	2,222	2,445	2,597	2,242	2,911	2,517	1,920	1,576
1623	10,815			849	957	1,161	1,041	1,334	970	929	631	723	2,220
1624	59,520	6,720	7,080	5,760	3,840	3,240	4,200	5,520	6,120	5,760	4,680	3,000	3,600
1625	4,558	298	313	220	275	361	287	612	533	524	388	362	385
1626	11,609	742	581	588	596	788	959	1,546	1,365	1,492	1,290	1,059	603
1627	11,039	1,025	747	594	515	763	934	1,138	1,140	1,017	888	1,062	1,216
1628	14,228	1,025	980	748	567	611	1,870	2,091	1,819	1,443	1,304	930	840
1629	19,724	1,370	1,144	1,073	1,156	1,479	1,425	2,001	2,188	2,179	2,313	1,873	1,523
1630	11,590	775	722	823	712	857	1,225	1,118	1,172	1,363	2,106		717
1631	13,019	900	918	627	500	802	1,476	1,904	1,604	1,617	1,282	876	513
1632	9,172	535	585	471	393	616	1,105	1,067	1,032	1,274	849	750	495
1633	12,865	932	804	696	807	1,152	1,230	1,494	1,493	1,317	1,096	987	857
1634	7,506	762	771	593	433	348	641	694	723	844	1,123		574
1635	4,583	418	373	271	242	349	425	489	467	443	384	346	376
1636	14,078	1,019	1,115	643	457	1,103	1,474	1,444	1,565	1,895	989	1,656	718
1637	18,223	1,903	1,463	954	916	1,272	1,807	2,198	1,930	1,919	1,405	1,141	1,315
1638	10,999	1,278	1,212	860	725	581	894	918	924	1,003	767	688	1,149
1639	17,144	1,168	1,183	1,026	1,155	1,449	1,699	1,922	1,749	2,044	1,685	1,290	774
1640	7,167	727	729	557	372	676	808	841	681	777	532	223	244
1641	2,940							510	695	585	399	436	315
1642	15,436		1,158	806	759	1,000	1,980	1,679	1,805	1,980	1,748	1,161	1,360
1643	24,000	1,550	1,462	1,523	1,606	2,084	2,424	3,146	2,486	2,754	2,022	1,532	1,411
1644	10,928	1,155	1,114	835	833	786	1,023	908	934	1,005	775	560	1,000
1645	8,235	569	512	404	475	715	712	987	889	852	804	668	648
1646	8,997	622	462	369	444	831	1,064	1,522	1,030	879	649	543	582
1647	9,330	673	826	551	527	464	931	1,090	989	1,058	894	805	522
1648	13,477	680	717	1,610	1,634	1,249	1,097	1,075	1,020	1,182	1,213	1,306	694
1649	4,118	457	328	185	226	452	460	413	483	475	348	291	
1650	38,185	3,168	1,810	1,630	2,805	4,567	4,843	6,091	5,000		6,440		1,831
1651	1,708											583	1,125
1652	8,061	868	569	486	418	675	680	818	754	794	564	652	783
1653	169												169
1654	8,324	452	485	387	383	473	755	874	788	909	1,079	1,010	729
1655	7,295	558	636	454	396	481	795	735	753	791	634	542	520
1656	7,236	614	515	406	427	472	625	833	840	833	713	455	503
1657	5,728	503	621	309	293	302	510	529	464	636	456	439	666
1658	4,640	693	620	433	587	1,134	990	183					
1659	3,560									973	930	765	892
1660	9,841	636	896	640	573	662	905	1,300	881	1,157	916	758	517
1661	10,684	2,019	762	563	593	813	852	1,020	903	740	619	712	1,088
1662	13,275	1,638	1,321	1,129	946	1,127	1,147	1,266	1,406	1,109	848	991	347
1663	7,689	684	593	496	438	559	760	647	779	841	696	609	587
1664	1,121	78	121	71	69	73	245	208	256				
1665	1,278												1,278
1666	0												0
1667	4,372	620	807	711	710	644	880						
1668	4,458							1,027	987	847	625	468	504
1669	7,413	385	415	349	369	694	1,094	887	814	869	757	474	306
1670	3,672	418	397	187	166	165	325	379	356	413	299	251	316
1671	13,994	1,184	1,365	818	777	1,147	1,454	1,332	1,467	1,482	1,150	1,058	760
1672	8,337	477	360	448	453	755	1,096	958	739	777	710	711	853
1673	12,139	973	984	836	846	952	1,019	1,173	1,156	1,028	930	1,110	1,132
1674	6,291	528	539	413	318	360	579	653	635	615	499	488	664
1675	8,218	711	417	535	431	604	811	888	875	965	767	630	584
1676	12,246	273	361	806	924	971	1,284	1,545	1,361	1,594	1,190	1,182	755
1677	9,020	1,232	827	682	440	549	696	852	763	818	496	627	1,038
1678	14,588	1,013	856	718	826	1,034	1,357	1,793	1,451	1,766	1,411	1,249	1,114
1679	12,989	1,062	1,086	733	708	1,088	1,353	1,561	1,356	1,298	1,072	877	795
1680	6,873				377	471	537	944	1,087	1,016	1,073	811	557
1681	8,782	745	660	682	695	749	720	912	881	679	575	687	797
1682	9,521	381	381	388	439	657	1,590	1,572	1,159	1,134	847	581	392
1683	793											274	519
1684	6,797	817	798	510	422	339	574	660	593	716	524	393	451
1685	13,568	1,371	953	969	808	1,144	1,379	1,516	1,415	1,444	953	1,092	524
1686	8,619	1,015	1,009	905	710	303	560	819	645	943	708	643	359
1687	6,901	450	358	390	494	717	735	819	781	722	635	346	454
1688	15,782	1,292	1,155	1,046	1,077	1,483	1,325	1,346	1,605	1,530	1,350	1,291	1,282
1689	6,584							1,136	1,150	1,259	1,061	1,153	825
1690	10,352	1,095	901	673	582	803	848	1,028	938	892	745	856	991
1691	14,131	1,836		943	765	1,009	1,435	1,160	1,423	1,501	2,797		1,262
1692	15,815	1,445	1,578	857	934	887	1,551	1,866	1,479	1,686	1,376	1,117	1,039
1693	9,425	1,328		561	471	521	685	878	1,175	980	2,093		733
1694	10,616	829	723	691	503	774	1,033	1,121	1,134	1,281	1,026	897	604
1695	8,745	1,714		1,026	696	664	554	693	761	718	1,362		557
1696	10,817	745	642	536	430	553	866	1,189	1,444	1,532	1,322	835	723
1697	21,405	1,315	1,324	1,249	994	1,362	2,273	2,307	2,409	2,666	3,981		1,525
1698	6,454	666	490	479	519	527	637	921	902	413	281	240	379
1699	26,672	2,372	2,571	1,627	1,655	1,728	2,830	2,833	2,706	3,156	1,774	1,395	2,025

1700	13,401	1,278	1,046	897	1,018	1,057	1,113	1,381	1,139	1,242	1,200	990	1,040
1701	7,704	485	596	688	401	468	631	817	1,061	751	656	549	601
1702	14,511	1,295	1,200	806	827	994	1,363	1,712	1,529	1,620	1,275	963	927
1703	5,340										1,720	1,640	1,980
1704	9,378	731	694	647	602	749	914	903	824	937	784	811	782
1705	11,818	744	1,169	805	479	823	1,165	1,010	1,481	1,507	1,197	904	534
1706	11,538					866	1,544	1,609	1,638	1,811	2,814		1,256
1707	6,571	402	305	306	407	674	696	823	781	755	649	372	401
1708	7,263								1,808	1,972	1,247	1,208	1,028
1709	8,753	1,315	1,170	994	1,011	1,019	1,459	1,785					
1710	14,798	555	516	472	581	1,347	1,317	1,341	1,998	1,811	1,741	1,527	1,592
1711	6,762	136	350	508	252	459	622	712	782	796	580	808	757
1712	4,910									937	1,488	1,208	1,277
1713	12,518	1,225	1,064	816	612	834	1,175	1,389	1,188	1,410	1,024	922	859
1714	16,717	912	825	768	950	867	1,764	2,248	1,915	2,228	1,900	1,431	909
1715	4,013	285	209	244	360	368	305	470	393	424	360	283	312
1716	9,110	1,464	637	498	411	632	657	966	1,095	881	570	574	725
1717	3,681	479	435	508	411	433	700	715					
1718	4,449								1,131	1,145	905	757	511
1719	10,935	1,050	820	613	579	760	995	1,295	1,149	1,140	997	891	646
1720	7,433	759		497	426	532	742	660	862	973	1,423		559
1721	13,672	908	911	783	892	1,224	1,431	1,742	1,392	1,323	1,258	1,021	787
1722	14,301	1,237	1,079	792	742	990	1,583	1,208	1,477	1,898	1,204	952	1,139
1723	10,085	1,100	889	543	592	748	779	1,008	922	859	740	867	1,038
1724	6,200		106	455	557	864	676	676	689	652	635	454	436
1725	9,990	799	723	615	574	1,008	1,034	1,392	484	529	1,107	902	823
1726	23,364	1,590	1,476	1,413	1,418	2,174	2,769	2,821	2,372	2,796	1,915	1,293	1,327
1727	12,108	912	1,200	734	651	775	1,315	1,143	1,208	1,380	2,125		665
1728	7,855							1,097	1,458	1,638	2,449		1,213
1729	12,874	861	757	840	728	879	1,226	1,092	1,404	1,321	1,474	1,170	1,122
1730	14,023	1,720	1,278	887	782	800	1,157	1,408	1,277	1,395	1,087	1,006	1,226
1731	15,799	1,025	870	732	838	1,474	1,823	1,924	1,889	1,784	1,458	1,052	930
1732	778,891								141,057	152,733	145,133	184,473	155,495
1733	5,617	343	301	366	286	413	544	549	659	652	448	522	534
1734	8,241	663	637	523	563	727	688	953	786	752	659	646	644
1735	43,200	3,280	4,000	2,480	2,480	2,880	4,240	4,160	4,320	4,720	3,600	3,360	3,680
1736	12,968	1,251	697	639	998	890	1,288	1,680	1,290	1,518	1,103	850	764
1737	6,349					348	924	953	908	871	758	772	815
1738	7,642	478	622	526	501	715	917	1,048	1,374	1,461			
1739	665	665											
1740	10,375		628	502	582	1,035	1,191	1,365	1,287	1,333	1,033	782	637
1741	1,695										572	530	593
1742	12,096	1,123	1,259	600	433	724	1,397	1,751	1,496	1,290	768	426	829
1743	7,486	936	946	485	429	289	600	711	880	681	871		658
1744	7,765	748	518	419	468	528	723	1,057	873	712	686	500	533
1745	12,605	1,316	1,560	823	895	761	935	1,168	1,106	1,108	1,010	902	1,021
1746	17,082	976	1,180	1,196	1,112	1,238	2,019	2,008	1,841	1,866	1,536	1,123	987
1747	13,930	1,001	1,085	1,080	1,023	1,088	1,361	1,712	1,405	1,345	1,213	755	862
1748	10,696	922	811	557	551	539	1,031	1,358	1,201	1,241	1,068	691	726
1749	6,112	531	442	386	369	406	568	613	593	695	582	519	408
1750	20,560	2,160	1,880	960	600	1,160	2,160	2,240	2,120	2,680	1,880	1,320	1,400
1751	12,394	943	931	953	726	824	1,162	1,065	1,211	1,389	2,250		940
1752	5,330						662	867	793	908	1,457		643
1753	18,962	1,601	1,394	1,106	1,249	1,777	1,644	2,081	1,962	1,955	1,705	1,237	1,251
1754	7,831	780	565	470	497	606	670	754	728	696	540	644	881
1755	9,364								2,035	1,880	1,779	1,326	2,344
1756	6,168							1,003	1,171	1,194	1,839		961
1757	11,569	999	1,058	748	770	800	1,191	1,025	1,253	1,178	1,079	719	749
1758	8,462	640	690	575	496	573	427	899	958	918	909	738	639
1759	5,653	502	580	466	375	418	514		688	426	693	557	434
1760	17,087	1,210	1,801	1,096	1,187	1,394	1,212	1,527	1,489	1,132	1,208	1,569	2,262
1761	68,880	5,120	5,040	5,200	4,720	5,520	7,200	6,720	6,640	6,720	5,600	5,600	4,800
1762	14,257	1,040	929	797	847	1,036	1,111	1,634	1,446	1,581	1,377	1,245	1,214
1763	17,408	1,555	1,280	1,214	1,236	1,143	1,419	1,329	1,518	1,720	1,319	1,718	1,957
1764	8,184	776	702	435	504	703	846	1,031	970	925	574	349	369
1765	9,474	819	737	609	615	768	817	905	1,025	866	783	748	782
1766	10,431	873	969	662	644	732	1,014	855	966	1,204	979	728	805
1767	17,624	1,614	1,532	1,225	1,285	1,279	1,344	1,599	1,503	1,678	1,471	1,558	1,536
1768	3,956	320	425	252	215	203	331	318	405	591	254	210	432
1769	12,239	755	903	628	637	728	1,017	1,331	1,235	1,321	1,302	1,188	1,194
1770	13,122	1,542	1,049	848	579	841	1,022	1,309	1,308	1,301	1,061	992	1,270
	35,336,440	2,428,897	2,272,957	2,097,431	2,267,880	2,793,834	3,270,450	3,644,170	3,846,623	3,891,187	3,428,718	2,781,720	2,612,573