

Interconnection and Net Metering of Customer Owned Generation Calendar Year 2016

Name of Utility  
Contact:  
Title:

Utilities Commission of New Smyrna Beach, Florida  
Tad Moon Phone: 386 424 3029 Email: tmoon@ucnsb.org  
Electrical Engineer



Customer #	Address	Renewable Technology utilized	kW Capacity (DC) 100%	Gross Power Rating (AC) 85%	Interconnect Date	Total Energy Payment Made to Customer for Calendar Year 2016	Total Energy Payment Made to Customer Since: <i>September 1, 2008</i>
1	3550 Michigan Avenue	Solar	4.00	3.40	10/11/99	\$315.55	\$1,319.45
2	209 Rush Street	Solar	4.86	4.13	09/08/09		
3	1050 N. Dixie Freeway	Solar	7.20	6.12	11/25/09	\$158.88	\$1,295.77
4	508 Boxwood Lane	Solar	3.57	3.03	11/30/09		
5	6110 Turtlemound Road	Solar	5.00	4.25	12/03/09	\$449.17	\$676.84
6	2804 Turnbull Cove Drive	Solar	4.30	3.66	01/08/10		
7	832 Evergreen Street	Solar	2.38	2.02	05/18/10		
8	1096 Red Maple Way	Solar	3.40	2.89	06/07/10		
9	4432 Katy Drive	Solar	5.00	4.25	06/21/10	\$361.42	\$2,065.70
10	4514 Van Kleeck Drive	Solar	7.20	6.12	06/24/10		
11	847 Evergreen Street	Solar	2.14	1.82	07/13/10		
12	4502 Katy Drive	Solar	5.00	4.25	07/13/10	\$126.22	\$942.69
13	121 Wallace Road	Solar	5.00	4.25	08/03/10		
14	4615 Katy Drive	Solar	4.30	3.66	11/16/10	\$42.89	\$42.89
15	3555 Grande Tuscany Way	Solar	4.92	4.18	02/11/11		
16	1800 N. Peninsula Avenue	Solar	6.12	5.20	05/26/11		
17	13 Cunningham Drive	Solar	7.65	6.50	06/05/12	\$2.10	\$2.10
18	3600 Maribella Drive	Solar	6.00	5.10	12/20/13		
19	2749 Tiffany Drive	Solar	6.00	5.10	01/13/14		
20	716 Francis Avenue	Solar	3.12	2.65	03/03/14	\$95.50	\$95.50
21	415 Magnolia Street	Solar	3.27	2.78	09/08/14		
22	419 Maple Street	Soalr	1.13	0.96	01/27/15		
23	238 Quay Assisi	Solar	2.24	1.90	06/17/15		
24	7150 S. Atlantic Avenue	Solar	2.00	1.70	06/22/15		
25	211 Bromely Avenue	Solar	5.95	5.06	10/13/15		
26	1804 Bayview Drive	Solar	4.25	3.61	12/28/15		
27	1861 Renny Road	Solar	6.02	5.12	2/17/16		
28	907 Clubhouse Boulevard	Solar	8.84	7.51	3/1/16		
29	1357 Wayne Avenue	Solar	3.84	3.26	3/16/16		
30	610 N. Peninsula Avenue	Solar	10.00	8.50	3/28/16		
31	133 Cunningham Drive	Solar	5.30	4.51	4/4/16		
32	4648 S. Atlantic Avenue	Solar	2.38	2.02	4/8/16		
33	818 E. 24th Avenue	Solar	4.31	3.66	4/20/16		
34	6345 River Road	Solar	4.59	3.90	5/3/16		
35	822 E. 26th Avenue	Solar	4.28	3.64	5/31/16		
36	3343 W. Locanda Circle	Solar	3.80	3.23	6/27/16		
37	918 Maple Street	Solar	2.38	2.02	7/21/16		
38	821 E. 24th Avenue	Solar	3.80	3.23	10/18/16		
39	533 Prato Street	Solar	3.36	2.86	12/2/16		
40	229 Fairgreen Avenue	Solar	4.59	3.90	12/12/16		
<b>Total</b>			<b>183.49</b>	<b>155.97</b>		<b>\$1,551.73</b>	<b>\$6,440.94</b>

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Name of Utility Utilities Commission, City of New Smyrna Beach, Florida  
 Contact: Tad Moon  
 Title: Electrical Engineer

Date: 3/15/17  
 E-Mail: [tmoon@ucnsb.com](mailto:tmoon@ucnsb.com)  
 Telephone: 386 424 3029



**TOTAL kWh Customer Delivered to Grid**

Customer #	Address	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1	3550 Michigan Avenue	253	233	384	307	358	385	70	270	312	336	0	234	3142
2	209 Rush Street	66	76	212	212	215	151	114	91	91	96	126	130	1580
3	1050 N. Dixie Freeway	360	453	528	568	723	559	503	494	562	457	305	0	5512
4	508 Boxwood Lane	82	107	131	112	100	60	43	22	28	55	127	100	967
5	6110 Turtlemound Road	227	269	484	362	472	451	351	422	386	383	234	318	4359
6	2804 Turnbull Cove Drive	30	76	169	261	188	87	52	52	54	44	83	43	1139
7	832 Evergreen Street	80	75	155	132	199	147	79	76	85	74	76	102	1280
8	1096 Red Maple Way	108	176	223	242	324	324	303	250	262	136	198	146	2692
9	4432 Katy Drive	388	319	642	513	656	687	549	680	508	541	407	598	6488
10	4514 Van Kleeck Drive	383	468	725	532	722	500	476	293	302	302	379	509	5591
11	847 Evergreen Street	28	26	107	99	115	64	100	76	96	94	93	96	994
12	4502 Katy Drive	337	325	614	519	631	528	325	332	368	402	395	542	5318
13	121 Wallace Road	144	148	277	291	296	238	210	173	182	119	222	171	2471
14	4615 Katy Drive	230	254	517	456	626	417	326	316	255	279	308	370	4354
15	3555 Grande Tuscany Way	74	151	232	252	383	233	203	204	160	110	73	83	2158
16	1800 N. Peninsula Avenue	84	66	184	163	346	115	29	9	5	6	27	103	1137
17	13 Cunningham Drive	223	362	656	567	583	470	381	347	278	273	358	397	4895
18	3600 Maribella Drive	43	103	155	146	146	125	123	83	81	94	196	103	1398
19	2749 Tiffany Drive	0	0	0	0	205	294	180	130	179	132	164	105	1389
20	716 Francis Avenue	234	362	609	613	469	405	300	299	651	297	345	350	4934
21	415 Magnolia Street	70	108	236	165	187	89	41	44	73	43	105	131	1292
22	419 Maple Street	0	0	0	0	0	0	0	0	0	0	0	0	0
23	238 Quay Assisi	35	50	107	47	68	82	89	76	48	67	40	34	743
24	7150 S. Atlantic Avenue	102	71	176	168	246	198	132	109	112	93	91	168	1666
25	211 Bromely Avenue	224	391	394	402	357	270	232	211	193	159	261	250	3344
26	1804 Bayview Drive	69	171	153	140	62	22	2	0	3	9	58	78	767
27	1861 Rendy Road	0	267	964	1198	1459	1609	1648	1751	1977	1761	1126	960	14720
28	907 Clubhouse Boulevard	0	0	0	168	317	162	81	74	98	149	258	198	1505
29	1357 Wayne Avenue	0	0	0	392	372	2080	226	299	291	216	252	160	4288
30	610 N. Peninsula Avenue	0	0	0	1	677	590	604	484	459	309	235	353	3712
31	133 Cunningham Drive	0	0	0	106	441	360	416	411	279	317	314	238	2882
32	4648 S. Atlantic Avenue	0	0	0	0	171	220	121	109	108	144	166	255	1294
33	818 E. 24th Avenue	0	0	0	0	84	171	53	115	175	122	217	353	1290
34	6345 River Road	0	0	0	0	0	365	289	221	249	262	300	478	2164
35	822 E. 26th Avenue	0	0	0	0	0	0	294	498	618	487	250	239	2386
36	3343 W. Locanda Circle	0	0	0	0	0	0	0	135	186	232	321	284	1158
37	918 Maple Street	0	0	0	0	0	0	0	0	0	30	73	100	203
38	821 E. 24th Avenue	0	0	0	0	0	0	0	0	0	0	157	354	511
39	533 Prato Street	0	0	0	0	0	0	0	0	0	0	0	2	2
40	229 Fairgreen Avenue	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL kWh</b>		<b>3,874</b>	<b>5,107</b>	<b>9,034</b>	<b>9,134</b>	<b>12,198</b>	<b>12,458</b>	<b>8,945</b>	<b>9,156</b>	<b>9,714</b>	<b>8,630</b>	<b>8,340</b>	<b>9,135</b>	<b>105,725</b>

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**TOTAL kWh Delivered to Customer**

Customer #	Address	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1	3550 Michigan Avenue	0	0	0	0	0	0	0	0	0	0	0	0	0
2	209 Rush Street	741	1157	588	462	444	621	789	808	804	713	533	554	8214
3	1050 N. Dixie Freeway	542	431	574	416	322	268	278	256	272	274	287	0	3920
4	508 Boxwood Lane	737	486	573	721	1187	1519	1813	2096	1586	1006	645	486	12855
5	6110 Turtlemound Road	1035	915	851	606	625	575	830	524	483	491	710	929	8574
6	2804 Turnbull Cove Drive	1008	1053	621	651	813	1320	1368	1281	1368	984	1049	945	12461
7	832 Evergreen Street	434	485	427	320	363	644	725	855	837	728	537	538	6893
8	1096 Red Maple Way	680	642	737	821	423	409	690	598	483	1156	890	777	8306
9	4432 Katy Drive	159	213	192	163	108	152	161	122	215	206	174	244	2109
10	4514 Van Kleeck Drive	1617	1327	1432	1283	1165	1409	1639	1573	1882	1915	1503	1418	18163
11	847 Evergreen Street	634	745	581	462	442	552	508	863	931	977	697	649	8041
12	4502 Katy Drive	254	185	187	163	233	638	994	1132	691	890	387	162	5916
13	121 Wallace Road	1549	1824	1153	1103	1277	1807	2280	2249	2105	1733	1387	1141	19608
14	4615 Katy Drive	704	709	528	337	255	768	809	1015	809	826	420	522	7702
15	3555 Grande Tuscany Way	1037	922	662	525	339	576	1200	1059	1449	1233	923	872	10797
16	1800 N. Peninsula Avenue	1166	1286	1168	1210	810	1351	1662	1946	2009	1987	1284	1343	17222
17	13 Cunningham Drive	1161	761	632	657	757	1034	1394	1207	1342	1253	975	840	12013
18	3600 Maribella Drive	1550	1365	1226	934	1154	1437	1829	1688	1708	1390	934	1593	16808
19	2749 Tiffany Drive	417	374	356	351	295	506	821	785	573	404	293	301	5476
20	715 Francis Avenue	403	668	218	110	317	641	710	825	452	675	393	535	5947
21	415 Magnolia Street	1068	845	557	734	1069	1579	2027	2256	1575	1652	1167	1034	15563
22	419 Maple Street	921	721	388	573	692	1148	1638	1744	1218	595	1591	1064	12293
23	238 Quay Assisi	849	779	761	488	358	647	1119	1330	1319	1216	760	785	10411
24	7150 S. Atlantiv Avenue	570	839	683	284	308	570	1027	1263	1169	1328	641	382	9064
25	211 Bromely Avenue	707	548	511	588	711	1024	1363	1134	1070	909	713	715	9993
26	1804 Bayview Drive	1159	1460	1135	1191	1436	1978	2781	2491	2305	1582	1271	1415	20204
27	1861 Rendy Road	0	54	336	376	230	154	132	85	79	173	514	447	2580
28	907 Clubhouse Boulevard	971	1,275	799	1,137	1,457	1,308	1,284	877	793	882	672	568	12023
29	1357 Wayne Avenue	0	0	0	184	396	607	474	312	265	421	622	884	4165
30	610 N. Peninsula Avenue	0	0	0	39	1,028	1,341	1,673	1,985	1,848	2400	1771	1407	13492
31	133 Cunningham Drive	0	0	0	130	572	711	593	623	439	612	650	864	5194
32	4648 S. Atlantic Avenue	0	0	0	0	443	691	810	877	827	788	511	568	5515
33	818 E. 24th Avenue	0	0	0	0	356	950	1188	955	880	839	498	392	6058
34	6345 River Road	0	0	0	0	0	1054	1409	1421	1277	1453	1019	970	8603
35	822 E. 26th Avenue	0	0	0	0	0	0	313	727	203	252	550	900	2945
36	3343 W. Locanda Circle	0	0	0	0	0	0	1825	1248	1080	890	747	1026	6816
37	918 Maple Street	0	0	0	0	0	0	0	584	2039	1693	923	955	6194
38	821 E. 24th Avenue	0	0	0	0	0	0	0	0	0	0	208	333	541
39	533 Prato Street	0	0	0	0	0	0	0	0	0	0	0	2138	2138
40	229 Fairgreen Avenue	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>TOTAL kWh</b>	<b>22,073</b>	<b>22,069</b>	<b>17,876</b>	<b>17,019</b>	<b>20,385</b>	<b>29,989</b>	<b>40,156</b>	<b>40,794</b>	<b>38,385</b>	<b>36,526</b>	<b>28,849</b>	<b>30,696</b>	<b>344,817</b>