

Interconnection and Net Metering of
Customer-Owned Generation
Calendar Year 2014



Name of Utility
Contact:
Title:

Utilities Commission of New Smyrna Beach, Florida
Tad Moon
Electrical Engineer

Date:
E-Mail: tmoon@ucnsb.com
Telephone: 386 424 3029

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 2014	Total Energy Payment Made to Customer Since: <i>September 1, 2008</i>
1	3550 Michigan Avenue	Solar	4.00	3.40	10/11/10	\$331.57	\$679.42
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	\$214.90	\$1,126.89
4	508 Boxwood Lane	Solar	3.57	3.04	11/30/09		
5	6110 Turtlemound Road	Solar	5.00	4.25	12/03/09		
6	2804 Turnbull Cove Drive	Solar	4.30	3.66	01/08/09		
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	\$295.33	\$1,391.79
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	\$167.62	\$699.00
13	121 Wallace Road	Solar	5.00	4.25	08/03/10		
14	4615 Katy Drive	Solar	4.30	3.66	11/16/10		
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		
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	715 Francis Avenue	Solar	3.12	2.65	03/03/14		
21	415 Magnolia Street	Solar	3.27	2.78	09/08/14		
Total			100.43	85.37		\$1,009.42	\$3,897.10

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

Date: 3/27/15
 E-Mail: tmoon@ucnsb.com
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¹Connected March 2014

²Connected September 2014

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	281	249	309	333	323	366	335	295	337	285	341	280	3734
2	209 Rush Street	94	101	189	247	195	171	134	113	109	127	190	50	1720
3	1050 N. Dixie Freeway	467	452	546	648	670	566	496	408	510	373	566	402	6104
4	508 Boxwood Lane	78	97	107	143	153	68	40	34	61	93	102	95	1071
5	6110 Turtlemound Road	299	272	362	665	651	783	344	549	561	457	371	318	5632
6	2804 Turnbull Cove Drive	193	236	171	139	96	54	37	31	35	31	35	52	1110
7	832 Evergreen Street	120	86	147	185	197	182	117	94	84	88	140	110	1550
8	1096 Red Maple Way	144	127	170	128	81	37	26	0	0	0	0	0	713
9	4432 Katy Drive	415	348	456	523	523	540	513	491	532	420	529	402	5692
10	4514 Van Kleeck Drive	464	441	617	648	572	627	395	446	269	364	525	518	5886
11	847 Evergreen Street	38	27	144	179	187	140	91	58	95	102	129	77	1267
12	4502 Katy Drive	403	383	492	561	584	573	440	338	464	382	542	245	5407
13	121 Wallace Road	121	191	265	307	325	233	175	162	196	160	251	132	2518
14	4615 Katy Drive	291	281	454	509	470	433	344	279	298	229	412	348	4348
15	3555 Grande Tuscany Way	119	112	195	237	299	267	279	234	163	166	198	97	2366
16	1800 N. Peninsula Avenue	28	34	119	175	222	107	9	4	7	3	34	93	835
17	13 Cunningham Drive	283	344	588	725	610	657	536	487	580	428	562	397	6197
18	3600 Maribella Drive	67	144	246	233	235	133	138	99	103	94	107	51	1650
19	2749 Tiffany Drive	0	3	58	163	204	173	125	124	176	106	51	25	1208
20	715 Francis Avenue ¹	0	0	36	174	175	239	176	166	178	150	178	125	1597
21	415 Magnolia Street ²	0	0	0	0	0	0	0	0	0	24	125	121	270
TOTAL kWh		3,905	3,928	5,671	6,922	6,772	6,349	4,750	4,412	4,758	4,082	5,388	3,938	60,875

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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	1391	1780	983	578	603	680	769	750	788	591	455	861	10229
3	1050 N. Dixie Freeway	514	467	418	456	408	518	527	495	545	583	612	568	6111
4	508 Boxwood Lane	584	547	503	456	578	1482	1688	1754	1592	841	515	647	11187
5	6110 Turtlemound Road	1010	1083	797	253	86	86	1159	191	282	167	1004	755	6873
6	2804 Turnbull Cove Drive	952	1021	593	561	816	1184	1312	1379	1451	982	751	1004	12006
7	832 Evergreen Street	437	640	425	325	343	504	572	619	629	664	468	489	6115
8	1096 Red Maple Way	913	945	972	1193	1874	1949	2334	2316	1113	1291	1148	1055	17103
9	4432 Katy Drive	195	237	222	172	163	168	217	143	227	209	181	248	2382
10	4514 Van Kleeck Drive	1708	1891	1213	1191	1456	1578	1575	1517	1959	1710	1470	1613	18881
11	847 Evergreen Street	890	1051	549	400	452	721	666	842	892	959	659	675	8756
12	4502 Katy Drive	223	144	193	148	111	412	711	811	668	568	246	208	4443
13	121 Wallace Road	1491	1843	816	685	1163	1441	1781	2014	1909	1414	918	1605	17080
14	4615 Katy Drive	710	602	427	349	438	701	897	879	891	973	557	572	7996
15	3555 Grande Tuscany Way	983	801	557	568	632	798	926	1026	1046	624	520	923	9404
16	1800 N. Peninsula Avenue	1899	2018	1260	1086	993	1259	1946	2087	2076	2516	1846	1563	20549
17	13 Cunningham Drive	1108	850	562	585	660	775	1097	1037	920	989	796	822	10201
18	3600 Maribella Drive	1802	1230	921	946	1113	1412	1718	1655	1561	1363	1142	1941	16804
19	2749 Tiffany Drive	354	1200	985	652	503	520	715	660	514	328	317	448	7196
20	715 Francis Avenue ¹			337	330	273	304	420	587	611	308	286	549	4005
21	415 Magnolia Street ²									0	1006	1065	962	3033
	TOTAL kWh	17,164	18,350	12,733	10,934	12,665	16,492	21,030	20,762	19,674	18,086	14,956	17,508	200,354