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PUBLIC UTILITIES
COMMISSION

The Honorable Chair and Members of the
Hawaii Public Utilities Commission
465 South King Street
Kekuanaoa Building, Room 103
Honolulu, HI 96813

Re: Kauai Island Utility Cooperative's ("KIUC") 2013 Annual Net Energy
Metering ("NEM") Program Activity Summary

Dear Commissioners and Commission Staff:

Pursuant to Hawaii Revised Statutes ("HRS") § 269-103,¹ please find enclosed KIUC's Annual NEM Program Activity Summary for the year ending December 31, 2013 ("2013 NEM Summary"). See Attachment A. As indicated in the 2013 NEM Summary, the cumulative installed NEM capacity in kilowatts ("kW") produced by eligible customer-generators for the year ending December 31, 2013 was approximately 739 kW. The attached 2013 NEM Summary also includes: (i) information regarding the NEM information packets mailed to customers, installations and kilowatt-hours inflows associated with the installations, and (ii) a breakdown of NEM program activity on the island of Kauai in 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, and 2013, for purposes of comparison.

Additionally, although KIUC recognizes that information relating to its Schedule "Q" Modified Tariff customers are not part of the NEM statutory reporting requirement under HRS § 269-103, please also find enclosed additional information reflecting, among other things, the type, amount, and progress of Schedule "Q" installations that were completed from 2008 through 2013 ("2013 Schedule "Q" Summary"). See Attachment B. As noted in the 2013 Schedule "Q" Summary and as previously mentioned in a related filing (i.e., Transmittal No. 08-01), the Schedule "Q" Modified Tariff provides a feasible alternative for customers requesting, but who are unable to obtain, service from KIUC under its NEM Tariff.

¹ HRS § 269-103 provides, in relevant part, that "[o]n an annual basis, beginning in 2003, every electric utility shall make available to the public utilities commission information on the total rated generating capacity produced by eligible customer-generators that are customers of that utility in the utility's service area."

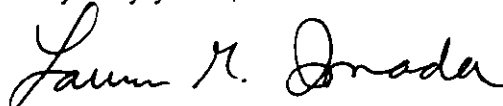
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Also enclosed (although not required as part of the NEM statutory reporting requirement under HRS § 269-103) is information regarding, among other things, the type, amount, and progress of customer-sited generation systems that are not Schedule "Q", NEM, or NEM Pilot installations and have not entered into a power purchase agreement (PPA) with KIUC. See Attachment C. Pursuant to KIUC's tariff, such customers are not currently eligible to receive Schedule "Q" payments and are typically required, as part of their interconnection agreement, to install protection devices to prevent export of excess energy to KIUC. Note that the customer-sited generation systems included in Attachment C do not include independent power producers that have entered into negotiated and approved purchase power agreements with KIUC for the specific purpose of generating and exporting power.

Finally, pursuant to the Commission's *Order Regarding Net Energy Metering Proposals*, issued on January 13, 2011, in Docket No. 2006-0084 (which approved the Stipulated Proposed NEM Pilot Program and Alternative Rate Structure for KIUC, by KIUC, the Consumer Advocate, Hawaii Renewable Energy Alliance, and Hawaii Solar Energy Alliance, filed with the Commission on October 15, 2009, in Docket No. 2006-0084), please find enclosed KIUC's 2013 NEM Pilot Program Summary for the year ending December 31, 2013 ("2013 NEM Pilot Program Summary"). See Attachment D. The 2013 NEM Pilot Program Summary provides KIUC's analysis of: (i) the financial impact of the NEM Pilot Program had the participants under the NEM Pilot Program been included under the laws governing NEM (i.e., subject to the NEM rates, and not subject to the alternative rate structure under the NEM Pilot Program), and (ii) the financial impact on each rate classes' non-generating customers.

If you should have any questions, please do not hesitate to contact the undersigned.

Very truly yours,



Kent D. Morihara
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Lauren M. Imada

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Attorneys for Kauai Island Utility Cooperative

Enclosures

c w/enc.: Consumer Advocate

ATTACHMENT A

Attachment A
2013 NEM Summary
Kauai Island Utility Cooperative
NEM Installations

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =D*0.8,E	Energy Produced (kWh) (G) =F*2*8760	Connection Date (H)	Surplus Energy 2005 (kWh)	Surplus Energy 2006 (kWh)	Surplus Energy 2007 (kWh)	Surplus Energy 2008 (kWh)	Surplus Energy 2009 (kWh)	Surplus Energy 2010 (kWh)	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Zip Code (J)
								(I)									
1	Res	PV	2.1	4.0	1.68	2,943	11/26/01	1,261	1,225	1,132	1,248	1,158	1,254	1,184	1,180	1,036	96714
2	Res	PV	4.8	5.5	3.84	6,728	12/06/01	196	79	66	137	1	1,876	2,376	2,382	2,267	96741
3	Com	PV	20.0	20.0	16.00	28,032	04/24/02	0	0	0	80	0	0	0	0	0	96714
4	Res	PV	2.1	2.5	1.68	2,943	06/13/02	190	487	333	742	372	416	764	739	974	96754
5	Res	PV	2.1	2.5	1.68	2,943	06/13/02	1,113	672	515	761	664	712	796	533	501	96754
6	Res	PV	3.2	5.5	2.56	4,485	06/20/02	1,560	563	918	850	19	3	4	0	2	96754
7	Res	PV	1.0	2.5	0.80	1,402	10/08/02	28	300	554	516	181	43	34	88	77	96714
8	Res	PV	1.4	4.0	1.12	1,962	10/08/02	318	205	164	457	0	48	25	563	748	96714
9	Res	PV	1.4	4.0	1.08	1,892	12/20/02	155	0	303	211	263	110	285	274	253	96722
10	Res	PV	3.2	2.0	2.00	3,504	12/20/02	563	484	582	725	2,154	1,388	2,284	2,243	1,113	96714
11	Res	PV	1.8	4.0	1.44	2,523	12/20/02	0	0	0	4	1	10	5	2	6	96714
12	Res	PV	3.3	4.0	2.64	4,625	05/12/03	0	1,781	0	0	0	0	0	0	0	96703
13	Res	PV	4.0	4.0	3.20	5,606	07/01/03	481	74	0	3	117	0	193	219	403	96746
14	Res	PV	2.4	4.0	1.92	3,364	09/29/03	1,630	821	496	88	309	0	971	441	0	96754
15	Res	PV	2.4	2.5	1.94	3,392	11/13/03	1,408	1,399	2,289	2,263	1,384	198	1,779	1,986	1,630	96722
16	Res	PV	3.0	3.5	2.43	4,261	01/12/04	2,297	1,600	1,457	1,786	1,742	1,906	1,777	3,336	3,635	96754
17	Res	PV	0.8	1.1	0.60	1,051	05/18/04	591	628	648	414	499	620	589	607	488	96746
18	Res	PV	1.6	1.8	1.28	2,243	05/25/04	520	683	483	693	1,121	1,125	1,026	1,422	1,812	96796
19	Res	PV	1.6	2.5	1.28	2,243	07/01/04	665	451	399	483	420	91	629	415	484	96754
20	Com	PV	25.0	20.0	20.00	35,040	07/01/04	200	200	300	500	600	400	100	100	0	96766
21	Res	PV	2.2	2.5	1.76	3,084	07/07/04	1,373	1,254	1,194	1,409	675	1,072	1,119	949	855	96703
22	Res	PV	1.2	4.0	0.96	1,682	07/14/04	417	282	52	0	3	0	0	0	0	96746
23	Res	PV	2.5	2.5	2.00	3,504	12/29/04	785	264	214	146	257	0	0	0	0	96746
24	Res	PV	5.0	5.5	4.00	7,008	01/05/05	2,402	2,310	2,568	1,790	2,494	2,914	2,725	3,974	4,759	96765
25	Res	PV	2.0	2.5	1.60	2,803	03/15/05	649	555	1,046	1,031	892	1,051	945	885	1,313	96746
26	Res	PV	3.5	6.0	2.80	4,906	10/21/05	148	1,048	822	390	838	734	766	1,039	440	96746
27	Res	PV	5.8	6.0	4.64	8,129	11/23/05		2,213	2,794	2,111	2,241	2,007	2,435	3,628	4,666	96766
28	Res	PV	2.0	2.0	1.60	2,803	03/06/06		644	1,081	1,019	771	899	691	481	225	96746
29	Res	PV	3.0	8.0	2.40	4,205	04/19/06		605	1,051	1,804	1,900	2,007	1,567	1,041	839	96746
30	Res	PV	12.0	12.0	9.60	16,819	05/12/06		1,091	3,655	2,125	6,356	8,342	5,865	5,109	4,817	96722
31	Res	PV	3.0	6.0	2.40	4,205	05/12/06		2,349	3,529	3,038	2,962	2,537	2,384	2,286	2,852	96722
32	Res	PV	3.0	3.0	2.40	4,205	05/15/06		216	0	326	255	570	480	2,222	5,975	96754
33	Res	PV	1.0	5.0	0.80	1,402	06/15/06		31	745	365	82	2	0	500	0	96746
34	Res	PV	1.0	2.0	0.80	1,402	06/21/06		372	1,416	1,134	982	891	663	806	848	96741
35	Res	PV	2.0	2.5	1.60	2,803	09/07/06		27	78	144	128	119	59	171	173	96754
36	Res	PV	3.0	3.0	2.40	4,205	10/06/06		374	2,433	2,107	1,349	3,382	2,190	2,274	2,282	96746
37	Res	PV	1.0	3.0	0.80	1,402	10/06/06		98	670	450	261	426	2,120	2,129	1,907	96746
38	Res	PV	2.7	3.6	2.16	3,784	10/27/06		197	1,795	1,972	1,872	1,517	2,119	1,467	1,945	96754
39	Res	PV	1.6	3.8	1.28	2,243	11/21/06		37	1,749	1,798	1,660	1,667	1,563	1,679	1,573	96766
40	Res	PV	1.5	3.0	1.20	2,102	11/24/06		19	241	288	283	319	213	300	375	96754
41	Res	PV	2.0	3.0	1.60	2,803	12/19/06		0	2,573	2,297	2,151	2,330	2,379	1,542	1,907	96746
42	Res	PV	3.5	3.5	2.80	4,906	01/17/07			1,786	1,860	1,606	2,002	1,792	1,735	1,182	96705
43	Res	PV	3.1	3.0	2.48	4,345	01/24/07			487	420	622	1,107	689	1,088	1,754	96746
44	Res	PV	3.2	4.0	2.56	4,485	01/26/07				4,664	4,522	4,301	4,179	4,619	4,592	96766
45	Com	PV	9.2	10.4	7.36	12,895	02/01/07			4,855	8,968	10,784	10,977	18,780	11,400	10,905	96716
46	Res	PV	2.8	2.8	2.24	3,924	02/09/07			2,596	2,694	1,963	2,837	2,932	3,086	2,853	96746
47	Res	PV	3.5	3.2	2.80	4,906	02/09/07			1,484	1,680	1,780	1,031	1,058	1,115	1,512	96746
48	Res	PV	1.0	3.0	0.80	1,402	04/07/07			296	1,735	1,294	1,471	1,398	1,482	1,556	96741
49	Res	PV	4.2	6.0	3.36	5,887	04/09/07			2,120	3,577	2,453	2,384	2,656	2,703	2,082	96703
50	Res	PV	3.0	3.0	2.40	4,205	05/10/07			1,386	2,557	3,602	3,091	1,880	1,965	2,170	96752
51	Res	PV	1.8	2.0	1.44	2,523	05/21/07			616	952	618	864	844	880	898	96754
52	Res	PV	3.0	3.0	2.40	4,205	06/07/07			166	317	902	0	1,342	1,371	1,343	96722
53	Res	PV	2.3	2.3	1.84	3,224	07/10/07			574	1,271	1,020	0	1,774	1,525	1,986	96752
54	Res	PV	2.3	2.5	1.84	3,224	07/17/07			166	918	1,975	582	418	138	579	96754
55	Res	PV	1.6	1.6	1.28	2,243	07/17/07			338	612	468	527	382	362	235	96714
56	Res	PV	3.0	3.0	2.40	4,205	08/02/07			1,234	3,239	3,039	3,150	2,428	1,869	1,173	96746
57	Com	PV	18.5	18.5	14.80	25,930	08/14/07			2,260	16,765	13,616	15,220	12,764	15,923	15,125	96746
58	Res	PV	3.8	3.8	3.04	5,326	10/15/07			89	2,358	2,060	1,000	923	1,190	1,642	96741
59	Res	PV	3.0	6.0	2.40	4,205	10/17/07			112	441	366	202	257	3,021	2,368	96722
60	Res	PV	1.2	1.5	0.96	1,682	10/20/07			112	349	69	846	947	491	615	96741
61	Com	PV	6.0	6.0	4.80	8,410	10/30/07			0	1,441	3,375	3,060	3,307	3,743	4,385	96766
62	Res	PV	3.0	3.0	2.40	4,205	11/27/07			0	863	407	1,193	902	880	850	96746
63	Res	PV	3.1	3.0	2.48	4,345	12/15/07			0	132	62	9	8	356	112	96754
64	Res	PV	2.7	3.8	2.16	3,784	12/15/07			0	1,833	1,570	1,622	1,301	1,395	1,433	96741
65	Res	PV	3.1	3.0	2.48	4,345	12/17/07			0	2,947	2,857	2,917	2,852	2,714	2,564	96714
66	Res	PV	0.8	1.6	0.64	1,121	12/17/07			0	996	904	999	921	873	757	96746

	Customer Type	System Type	Panel Capacity (kW)	Inverter Capacity (kW)	Installed Capacity (kW)	Energy Produced (kWh)	Connection Date	Surplus Energy 2005 (kWh)	Surplus Energy 2006 (kWh)	Surplus Energy 2007 (kWh)	Surplus Energy 2008 (kWh)	Surplus Energy 2009 (kWh)	Surplus Energy 2010 (kWh)	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Zip Code
(A)	(B)	(C)	(D)	(E)	(F) =C*D*.8,E	(G) =F*.2*8760	(H)	(I)									(J)
67	Res	PV	5.9	6.0	4.72	8,269	12/20/07			0	3,674	4,271	5,074	3,818	3,905	3,754	96766
68	Res	PV	3.1	3.0	2.48	4,345	12/21/07			0	181	245	290	159	322	812	96756
69	Res	PV	6.0	6.0	4.80	8,410	12/21/07			0	4,659	5,175	5,703	5,050	5,845	5,546	96756
70	Res	PV	5.1	5.0	4.08	7,148	12/26/07			0	5,530	6,255	5,286	4,456	5,364	5,061	96716
71	Res	PV	5.1	5.0	4.08	7,148	12/26/07			0	5,217	5,494	6,282	5,473	5,098	4,641	96766
72	Com	PV	32.6	28.0	26.08	45,692	12/27/07			0	31,240	34,440	32,000	31,400	39,840	40,696	96752
73	Com	PV	29.4	30.0	23.52	41,207	12/27/07			0	5,240	3,120	6,000	2,160	360	0	96766
74	Com	PV	32.6	28.0	26.08	45,692	12/27/07			0	40,000	44,600	42,640	38,280	32,800	34,087	96752
75	Res	PV	4.2	6.0	3.36	5,887	12/28/07			0	4,514	4,559	4,670	4,200	4,370	4,274	96765
76	Res	PV	3.8	4.0	3.04	5,326	01/08/08				4	27	260	1,710	1,646	1,367	96746
77	Com	PV	14.7	14.0	11.76	20,604	01/14/08				0	100	0	0	0	0	96766
78	Res	PV	4.8	4.0	3.84	6,728	02/03/08				2,853	2,291	3,199	2,502	2,830	2,688	96746
79	Res	PV	3.5	3.0	2.80	4,906	02/05/08				0	1,508	2,800	2,743	2,703	2,537	96746
80	Com	PV	5.0	5.0	4.00	7,008	02/08/08				0	960	1,449	1,073	3,825	3,636	96722
81	Com	PV	9.8	10.0	7.84	13,736	02/08/08				0	443	894	746	2,747	8,185	96722
82	Com	PV	9.8	10.0	7.84	13,736	02/08/08				0	3,121	3,359	3,574	402	183	96722
83	Com	PV	55.8	50.0	44.64	78,209	02/10/08				6,400	7,320	40	1,680	3,975	0	96746
84	Com	PV	36.0	30.0	28.80	50,458	02/12/08				240	840	720	120	0	0	96741
85	Res	PV	1.8	4.0	1.44	2,523	03/03/08				1,831	2,109	2,101	1,904	2,102	2,120	96741
86	Res	PV	3.1	3.0	2.48	4,345	03/03/08				2,247	2,599	2,521	2,554	2,702	2,559	96703
87	Res	PV	3.0	3.0	2.40	4,205	03/19/08				1,975	2,441	2,553	2,390	2,469	2,499	96766
88	Res	PV	2.0	4.0	1.60	2,803	04/03/08				1,571	1,989	1,748	1,842	1,608	2,331	96766
89	Res	PV	1.8	3.0	1.44	2,523	04/03/08				1,244	1,306	1,464	1,469	1,570	1,238	96722
90	Res	PV	3.1	2.5	2.48	4,345	04/10/08				1,848	2,001	2,092	1,914	1,730	1,619	96722
91	Res	PV	4.3	4.0	3.44	6,027	04/15/08				2,624	4,099	4,321	3,754	4,120	3,929	96756
92	Res	PV	4.0	7.2	3.20	5,606	04/18/08				1,508	4,225	2,520	0	7	1	96746
93	Res	PV	3.0	3.0	2.40	4,205	04/22/08				1,228	958	410	825	788	818	96756
94	Res	PV	1.8	3.0	1.44	2,523	05/12/08				1,083	1,639	1,746	1,686	1,740	1,726	96746
95	Res	PV	2.4	3.0	1.92	3,364	05/14/08				1,548	2,502	2,859	2,535	2,588	2,338	96746
96	Res	PV	1.4	3.0	1.12	1,962	05/14/08				712	1,687	1,792	1,639	1,660	1,666	96746
97	Res	PV	1.8	7.0	1.44	2,523	05/14/08				4	21	107	1,313	1,491	2,162	96746
98	Res	PV	3.1	3.0	2.48	4,345	05/21/08				0	380	0	1,228	3,563	3,475	96754
99	Res	PV	4.0	5.0	3.20	5,606	05/19/08				2,520	2,425	2,065	1,524	1,655	1,087	96714
100	Com	PV	3.0	3.0	2.40	4,205	05/28/08				1,282	1,708	1,380	1,560	2,182	1,055	96754
101	Res	PV	6.7	7.0	5.36	9,391	05/29/08				2,440	6,114	5,825	6,175	1,438	0	96752
102	Res	PV	1.3	2.0	1.04	1,822	06/02/08				737	1,893	1,438	1,350	1,383	1,216	96741
103	Res	PV/W	6.5	6.9	5.20	9,110	06/03/08				2,398	3,032	3,377	3,267	2,995	2,779	96703
104	Res	PV	2.7	4.0	2.16	3,784	06/06/08				694	946	1,817	1,575	1,534	1,591	96722
105	Res	PV	2.8	3.0	2.24	3,924	06/19/08				1,672	2,975	3,035	2,867	2,715	2,952	96746
106	Res	PV	2.2	3.0	1.76	3,084	06/19/08				362	1,898	2,576	2,124	2,154	2,239	96765
107	Res	PV	3.0	4.0	2.40	4,205	07/02/08				1,134	2,516	2,405	2,082	2,315	2,346	96756
108	Res	PV	3.0	3.0	2.40	4,205	07/07/08				11	1,097	1,265	1,539	7,345	7,496	96752
109	Res	PV	2.0	3.0	1.60	2,803	07/11/08				727	2,271	2,953	2,618	2,857	2,612	96705
110	Res	PV	3.1	4.0	2.48	4,345	07/11/08				1,265	2,829	3,138	3,099	3,324	2,630	96766
111	Res	PV	3.3	4.0	2.64	4,625	07/11/08				1,112	3,323	3,443	3,157	3,230	3,206	96746
112	Res	PV	1.9	4.0	1.52	2,663	07/17/08				634	1,404	1,325	1,190	1,358	2,635	96746
113	Res	PV	3.0	4.0	2.40	4,205	07/17/08				1,359	3,080	3,458	3,459	3,351	3,479	96746
114	Res	PV	3.5	4.0	2.80	4,906	07/20/08				1,066	2,929	3,549	2,957	2,321	2,522	96766
115	Res	PV	6.0	6.0	4.80	8,410	07/25/08				2,128	5,032	4,778	5,216	5,629	4,636	96754
116	Res	PV	4.0	4.0	3.20	5,606	07/30/08				905	1,813	2,773	3,016	3,284	3,120	96766
117	Res	PV	3.0	3.0	2.40	4,205	08/01/08				171	1,600	0	2,698	2,571	2,003	96746
118	Res	PV	1.3	1.5	1.04	1,822	08/07/08				49	202	136	43	61	95	96766
119	Res	PV	4.0	5.0	3.20	5,606	08/07/08				1,414	4,213	4,450	3,969	4,108	3,965	96756
120	Res	PV	4.0	4.0	3.20	5,606	08/07/08				1,320	3,862	4,065	4,141	3,906	3,881	96756
121	Res	PV	6.0	6.0	4.80	8,410	08/11/08				346	1,104	1,958	1,766	1,624	1,338	96754
122	Res	PV	3.0	4.0	2.40	4,205	08/11/08				1,033	2,482	2,545	2,341	2,405	2,320	96766
123	Res	PV	1.8	1.8	1.44	2,523	08/12/08				185	428	449	405	953	1,400	96746
124	Res	PV	3.3	3.0	2.64	4,625	08/12/08				1,071	3,154	2,938	2,966	2,941	3,285	96746
125	Res	PV	4.0	4.0	3.20	5,606	08/13/08				982	2,904	3,141	19,003	4,174	3,752	96766
126	Res	PV	4.0	4.0	3.20	5,606	08/18/08				1,512	4,332	4,615	3,605	3,137	2,835	96766
127	Res	PV	3.5	4.0	2.80	4,906	08/28/08				1,038	3,342	3,656	3,470	3,525	3,320	96766
128	Res	PV	5.9	7.0	4.72	8,269	08/29/08				1,476	5,663	6,646	6,062	5,329	6,226	96756
129	Res	PV	1.0	1.8	0.80	1,402	09/18/08				214	839	800	779	729	682	96714
130	Res	PV	1.1	3.0	0.88	1,542	09/19/08				104	299	311	269	208	207	96754
131	Res	PV	5.0	5.0	4.00	7,008	09/25/08				267	1,437	988	1,036	923	921	96746
132	Res	PV	8.1	7.0	6.48	11,353	09/30/08				525	3,719	3,960	4,306	4,167	3,994	96746
133	Res	PV	5.0	5.0	4.00	7,008	10/07/08				607	2,582	2,504	3,266	3,533	3,342	9

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Surplus Energy 2005 (kWh)	Surplus Energy 2006 (kWh)	Surplus Energy 2007 (kWh)	Surplus Energy 2008 (kWh)	Surplus Energy 2009 (kWh)	Surplus Energy 2010 (kWh)	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Zip Code (J)
								(I)									
141	Res	PV	3.0	3.0	2.40	4,205	11/12/08				56	447	261	1,731	1,709	1,515	96746
142	Res	PV	3.0	3.0	2.40	4,205	11/15/08				2	58	86	105	98	81	96746
143	Res	PV	3.1	3.0	2.48	4,345	11/15/08				0	3	2	4	3	6	96714
144	Res	PV	6.0	6.0	4.80	8,410	11/15/08				271	3,606	2,038	1,778	2,079	2,052	96703
145	Com	PV	46.6	42.0	37.28	65,315	12/08/08				100	1,020	5,480	2,200	840	160	96766
146	Res	PV	3.0	7.0	2.40	4,205	12/11/08				6	1,949	925	1,086	1,124	1,130	96722
147	Com	PV	3.0	3.0	2.40	4,205	12/11/08				0	870	862	635	666	479	96722
148	Com	PV	17.6	18.0	14.08	24,668	12/16/08				0	9,014	11,246	10,168	11,451	9,976	96766
149	Com	PV	36.0	36.0	28.80	50,458	12/18/08				0	33,157	37,480	31,480	31,480	27,680	96766
150	Res	PV	5.2	5.0	4.16	7,288	12/24/08				0	2,726	3,521	3,378	3,736	4,206	96766
151	Res	PV	3.6	4.0	2.88	5,046	01/07/09					2,864	2,638	2,598	2,691	2,178	96722
152	Com	PV	33.2	35.0	26.56	46,533	01/07/09					7,120	6,680	7,320	3,880	3,680	96746
153	Res	PV	5.0	5.0	4.00	7,008	01/08/09					4,255	3,621	3,104	3,807	4,506	96752
154	Res	PV	5.8	6.0	4.64	8,129	01/23/09					330	27	907	919	2,588	96714
155	Com	PV	14.0	14.0	11.20	19,622	02/05/09					893	880	0	0	40	96766
156	Res	PV	0.2	3.0	0.16	280	03/11/09					0	0	0	0	1	96766
157	Res	PV	6.2	6.0	4.96	8,690	04/07/09					4,150	3,168	3,069	142	91	96754
158	Res	PV	4.0	4.0	3.20	5,606	04/13/09					4,365	5,843	5,604	2,903	4,678	96754
159	Res	PV	3.0	3.0	2.40	4,205	04/14/09					1,847	3,360	3,182	5,304	5,854	96752
160	Res	PV	18.3	18.0	14.64	25,649	04/16/09					7,162	12,037	14,368	11,885	7,541	96754
161	Res	PV	6.0	6.0	4.80	8,410	06/03/09					5,352	3,120	768	1,671	2,004	96754
162	Res	PV	5.0	5.0	4.00	7,008	06/09/09					4,960	5,426	5,009	5,068	5,060	96741
163	Res	PV	3.0	3.0	2.40	4,205	08/18/09					1,038	267	599	1,734	2,090	96796
164	Com	PV	32.0	30.0	25.60	44,851	12/15/09					0	0	0	16,120	12,840	96766
165	Com	PV	19.8	21.0	15.84	27,752	12/30/09					0	0	80	0	240	96766
166	Com	PV	-25.0	-20.0	-20.00	-35,040	01/01/13										96766
167	Com	PV	-28.4	-30.0	-23.52	-41,207	02/14/13										96766
			kW		kWh			kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	kWh	
Totals			739		1,295,583			18,950	25,638	61,022	267,247	454,698	469,451	468,978	480,616	470,800	

Notes:

- (A) NEM Customer #
 (B) Customer Type: Res = Residential, Com = Commercial
 (C) System Type: PV = Photovoltaic, W=Wind
 (D) Panel capacity: Capacity of PV panels in kWdc
 (E) Inverter Capacity: Capacity of inverter in kWac
 (F) Installed Capacity: Lesser of (panel capacity x 80% efficiency factor) or inverter capacity
 Prior to 2011 data filing, column reported lesser of panel capacity or inverter capacity, without consideration of 80% panel efficiency
 (G) Energy Produced: Estimated using the installed capacity x 20% capacity factor x 8760 (or 8784 for Leap Year)
 (H) Connection date: Date KIUC installed the NEM meter
 (I) Surplus Energy: Energy flowing onto the KIUC grid in kWh
 (J) Zip Code
 1/2% allocation to systems 10kW or less and 1/2% allocated for systems greater than 10kW and 50kW or less

Application Information	Prior	2005	2006	2007	2008	2009	2010	2011	2012	2013	Total thru 2013
Packets Mailed	89	22	48	95	179	83	n/a	n/a	n/a	n/a	516
Units installed	23	4	14	34	75	15	0	0	0	-2	163
Cumulative Installed kW ¹	74	87	118	291	656	783	783	783	783	739	739
Installed kW											
KIUC Peak (MW)	Prior	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Max allowable NEM kW (1% of Peak)		76.2	76.8	77.5	77.8	75.4	76.0	72.1	73.1	73.0	MW
Cumulative Installed NEM Capacity kW ²	74	87	118	291	656	783	783	783	783	739	kW
Installed NEM kW as a percent of KIUC Peak		0.11%	0.15%	0.38%	0.84%	1.04%	1.03%	1.09%	1.07%	1.01%	kW

¹ Prior to 2011 data filing, reported as "kWdc installed systems," which is the total Panel Capacity (column D above) of all systems.

² "Cumulative Installed kW" is the total Installed Capacity (Column F above) of all systems, which is a better measure of total system capacity.

³ Prior to 2011 data filing, reported as "Installed NEM AC Panel Capacity kW."

The change was made to reflect cumulative installed capacity on an annual basis, which provides a better measure of program fulfillment year by year.

ATTACHMENT B

Attachment B
Schedule Q Modified
Kauai Island Utility Cooperative

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
1	Res	PV	2.0	2.0	1.60	2,803	06/19/08	96756
2	Res	W	1.8	1.8	1.44	2,523	07/08/08	96741
3	Res	PV	4.0	4.0	3.20	5,606	08/07/08	96741
4	Res	PV	5.25	5.0	4.20	7,358	08/13/08	96756
5	Res	PV	4.0	5.1	3.20	5,606	08/21/08	96722
6	Res	PV	2.7	3.0	2.16	3,784	09/02/08	96754
7	Res	PV	8.0	7.0	6.40	11,213	09/30/08	96716
8	Res	PV	1.8	3.0	1.44	2,523	10/08/08	96746
9	Res	PV	2.25	3.0	1.80	3,154	10/23/08	96741
10	Res	W	1.8	1.8	1.44	2,523	10/27/08	96754
11	Res	PV	2.3	3.0	1.84	3,224	10/30/08	96754
12	Res	PV	4.0	5.1	3.20	5,606	10/31/08	96746
13	Com	PV	110.0	95.0	88.00	154,176	11/05/08	96766
14	Res	PV	2.1	4.0	1.68	2,943	11/06/08	96741
15	Res	PV	1.8	2.0	1.44	2,523	12/11/08	96766
16	Res	PV	1.7	4.0	1.36	2,383	12/24/08	96752
17	Com	PV	105.0	98.0	84.00	147,168	12/29/08	96766
18	Res	PV	2.4	4.0	1.92	3,364	01/08/09	96722
19	Res	PV	10.6	10.0	8.48	14,857	01/12/09	96722
20	Res	PV	5.0	5.0	4.00	7,008	01/15/09	96746
21	Com	PV	5.0	5.0	4.00	7,008	01/15/09	96746
22	Res	PV	2.2	3.0	1.76	3,084	01/15/09	96754
23	Res	PV	5.0	5.1	4.00	7,008	01/16/09	96752
24	Res	PV	2.15	5.1	1.72	3,013	01/16/09	96754
25	Res	PV	4.2	7.0	3.36	5,887	01/21/09	96703
26	Res	PV	2.1	2.8	1.68	2,943	01/30/09	96722
27	Res	PV	1.35	3.0	1.08	1,892	02/05/09	96766
28	Res	PV	1.4	3.0	1.12	1,962	02/10/09	96756
29	Res	W	1.8	1.8	1.44	2,523	02/11/09	96746
30	Res	PV	2.7	3.0	2.16	3,784	02/23/09	96754
31	Res	PV	3.0	3.0	2.40	4,205	03/02/09	96746
32	Res	PV	1.8	7.0	1.44	2,523	03/02/09	96746
33	Com	PV	7.0	7.0	5.60	9,811	03/17/09	96766
34	Res	PV	3.6	3.0	2.88	5,046	03/23/09	96766
35	Res	PV	3.9	4.0	3.12	5,466	03/24/09	96756
36	Res	PV	2.5	3.6	2.00	3,504	03/24/09	96756
37	Res	PV	1.5	1.5	1.20	2,102	04/07/09	96705
38	Res	PV	4.2	5.0	3.36	5,887	04/14/09	96703
39	Res	PV	2.4	3.0	1.92	3,364	04/17/09	96722
40	Res	PV	7.0	7.0	5.60	9,811	04/28/09	96756
41	Res	PV	4.7	5.0	3.76	6,588	05/01/09	96746
42	Res	PV	5.3	5.0	4.24	7,428	05/27/09	96746
43	Res	PV	3.2	3.2	2.56	4,485	06/03/09	96746
44	Res	PV	1.7	1.8	1.36	2,383	06/09/09	96796
45	Res	W	1.8	1.8	1.44	2,523	06/10/09	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
46	Res	PV	0.76	0.76	0.61	1,065	06/23/09	96741
47	Res	PV	3.6	5.1	2.88	5,046	06/25/09	96756
48	Com	PV	15.4	14.0	12.32	21,585	06/30/09	96766
49	Res	PV	1.6	1.6	1.28	2,243	07/02/09	96746
50	Res	PV	1.6	3.0	1.28	2,243	07/06/09	96754
51	Res	PV	10.5	10.0	8.40	14,717	07/16/09	96754
52	Res	PV	1.5	1.5	1.20	2,102	08/20/09	96754
53	Res	PV	2.6	3.0	2.08	3,644	08/20/09	96746
54	Res	PV	5.0	5.0	4.00	7,008	08/20/09	96741
55	Res	PV	1.3	3.0	1.04	1,822	08/28/09	96765
56	Res	PV	2.2	10.0	1.76	3,084	09/04/09	96796
57	Res	PV	2.8	3.0	2.24	3,924	09/11/09	96746
58	Res	PV	6.8	6.0	5.44	9,531	09/11/09	96722
59	Res	PV	1.7	1.7	1.36	2,383	09/11/09	96722
60	Res	PV	1.5	1.5	1.20	2,102	09/29/09	96716
61	Res	PV	4.6	4.6	3.68	6,447	09/29/09	96746
62	Res	PV	5.3	5.0	4.24	7,428	10/13/09	96746
63	Res	PV	9.7	10.0	7.76	13,596	10/16/09	96741
64	Res	PV	6.5	7.5	5.20	9,110	10/30/09	96754
65	Com	PV	8.1	7.0	6.48	11,353	11/27/09	96746
66	Res	PV	2.7	2.7	2.16	3,784	12/01/09	96705
67	Res	PV	3.2	3.0	2.56	4,485	12/01/09	96754
68	Res	PV	1.3	1.3	1.04	1,822	12/09/09	96741
69	Res	PV	1.8	3.0	1.44	2,523	12/09/09	96746
70	Res	PV	4.4	5.0	3.52	6,167	12/10/09	96756
71	Res	PV	1.8	3.0	1.44	2,523	12/10/09	96754
72	Res	PV	6.6	7.7	5.26	9,223	12/16/09	96796
73	Res	PV	2.0	4.0	1.60	2,803	12/16/09	96796
74	Res	PV	4.3	5.0	3.44	6,027	12/16/09	96714
75	Res	PV	2.1	3.0	1.68	2,943	12/23/09	96752
76	Res	PV	2.0	2.0	1.60	2,803	12/23/09	96746
77	Res	PV	5.9	6.0	4.72	8,269	12/23/09	96746
78	Res	PV	1.7	1.7	1.36	2,383	12/28/09	96766
79	Res	PV	3.8	3.8	3.02	5,298	12/28/09	96756
80	Com	PV	4.0	4.0	3.20	5,606	12/28/09	96741
81	Res	PV	1.3	1.3	1.01	1,766	12/28/09	96716
82	Res	PV	3.4	3.4	2.69	4,709	12/28/09	96796
83	Res	PV	3.0	3.0	2.40	4,205	12/28/09	96766
84	Res	PV	5.0	6.6	4.00	7,008	12/28/09	96754
85	Res	PV	3.8	3.8	3.02	5,298	12/29/09	96746
86	Com	PV	6.0	6.0	4.80	8,410	12/29/09	96754
87	Res	PV	1.1	3.0	0.88	1,542	12/29/09	96754
88	Com	PV	5.9	5.9	4.72	8,269	12/30/09	96756
89	Res	PV	1.7	3.0	1.34	2,355	12/30/09	96741
90	Res	PV	3.8	3.8	3.04	5,326	12/30/09	96746
91	Res	PV	2.1	2.1	1.68	2,943	12/30/09	96746
92	Res	PV	2.1	2.1	1.68	2,943	12/30/09	96754
93	Res	PV	3.5	3.0	2.80	4,906	12/30/09	96754
94	Res	PV	4.2	4.2	3.36	5,887	01/04/10	96746
95	Com	PV	17.5	18.0	14.00	24,528	01/14/10	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
96	Res	PV	2.1	2.1	1.68	2,943	01/14/10	96796
97	Res	PV	2.2	2.2	1.76	3,084	01/14/10	96746
98	Res	PV	7.7	7.0	6.16	10,792	01/18/10	96746
99	Res	PV	2.6	2.6	2.08	3,644	01/21/10	96746
100	Res	PV	4.8	5.0	3.84	6,728	02/01/10	96741
101	Res	PV	3.5	4.0	2.80	4,906	02/04/10	96722
102	Res	PV	3.2	3.0	2.56	4,485	02/16/10	96756
103	Res	PV	2.0	2.0	1.60	2,803	02/16/10	96716
104	Res	PV	3.5	3.0	2.80	4,906	02/16/10	96754
105	Res	PV	5.0	6.0	4.00	7,008	02/26/10	96746
106	Res	PV	3.8	3.5	3.04	5,326	03/01/10	96765
107	Res	PV	1.7	3.0	1.36	2,383	03/03/10	96765
108	Res	PV	7.5	5.7	5.70	9,986	03/08/10	96722
109	Res	PV	3.2	3.2	2.56	4,485	03/10/10	96766
110	Res	PV	3.1	3.0	2.48	4,345	03/10/10	96741
111	Res	PV	6.6	6.0	5.28	9,251	03/18/10	96756
112	Res	PV	6.8	6.0	5.44	9,531	03/30/10	96746
113	Res	PV	2.1	4.0	1.68	2,943	03/30/10	96746
114	Res	PV	2.1	2.1	1.68	2,943	03/30/10	96722
115	Res	PV	1.1	1.1	0.88	1,542	04/01/10	96746
116	Res	PV	4.6	4.6	3.68	6,447	04/08/10	96752
117	Res	PV	3.4	4.0	2.72	4,765	04/08/10	96746
118	Res	PV	5.4	5.4	4.32	7,569	04/08/10	96746
119	Res	PV	2.2	3.0	1.76	3,084	04/09/10	96766
120	Res	PV	3.3	4.0	2.64	4,625	04/12/10	96746
121	Res	PV	6.2	6.0	4.96	8,690	04/15/10	96765
122	Res	PV	2.1	3.0	1.68	2,943	04/15/10	96746
123	Res	PV	2.1	2.1	1.68	2,943	04/22/10	96756
124	Res	PV	3.2	3.2	2.56	4,485	04/22/10	96765
125	Res	PV	2.2	3.0	1.76	3,084	04/28/10	96703
126	Res	PV	2.3	2.3	1.84	3,224	04/29/10	96766
127	Res	PV	2.1	2.1	1.68	2,943	04/29/10	96766
128	Res	PV	3.9	5.1	3.12	5,466	04/30/10	96705
129	Res	PV	1.8	1.9	1.44	2,523	04/30/10	96766
130	Res	PV	2.5	2.5	2.00	3,504	05/04/10	96746
131	Com	PV	29.1	30.0	23.28	40,787	05/14/10	96766
132	Res	PV	5.1	5.2	4.08	7,148	05/25/10	96741
133	Res	PV	4.7	5.0	3.76	6,588	06/01/10	96756
134	Res	PV	4.1	4.1	3.28	5,747	06/01/10	96796
135	Res	PV	2.3	2.3	1.84	3,224	06/04/10	96766
136	Res	PV	2.8	2.8	2.24	3,924	06/04/10	96741
137	Res	PV	4.8	4.8	3.84	6,728	06/04/10	96741
138	Res	W	1.8	1.8	1.44	2,523	06/08/10	96754
139	Res	PV	3.2	3.0	2.56	4,485	06/10/10	96722
140	Res	PV	2.1	2.1	1.68	2,943	06/21/10	96746
141	Res	PV	1.9	1.9	1.52	2,663	06/24/10	96705
142	Res	PV	3.5	3.6	2.80	4,906	07/02/10	96705
143	Res	PV	1.9	3.0	1.52	2,663	07/09/10	96741
144	Res	PV	2.2	1.9	1.76	3,084	07/13/10	96752
145	Res	PV	1.9	2.3	1.52	2,663	07/14/10	96741

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \times .8, E$	Energy Produced (kWh) (G) = $F \times .2 \times 8760$	Connection Date (H)	Zip Code (I)
146	Res	PV	1.9	2.3	1.52	2,663	07/23/10	96705
147	Res	PV	4.3	4.3	3.44	6,027	07/26/10	96766
148	Com	PV	2.3	3.0	1.84	3,224	07/27/10	96754
149	Res	PV	4.2	4.2	3.36	5,887	07/28/10	96741
150	Res	PV	5.3	5.3	4.24	7,428	07/30/10	96754
151	Res	PV	2.1	3.0	1.68	2,943	08/03/10	96715
152	Res	PV	4.8	4.2	3.84	6,728	08/04/10	96746
153	Res	PV	1.9	1.9	1.52	2,663	08/05/10	96752
154	Res	PV	3.4	6.0	2.72	4,765	08/06/10	96714
155	Res	PV	3.9	3.0	3.00	5,256	08/09/10	96796
156	Res	PV	2.2	3.0	1.76	3,084	08/13/10	96746
157	Res	PV	3.8	3.0	3.00	5,256	08/13/10	96746
158	Res	PV	3.8	4.0	3.04	5,326	08/13/10	96754
159	Res	PV	1.4	1.1	1.10	1,927	08/17/10	96756
160	Res	PV	2.0	1.7	1.60	2,803	08/18/10	96714
161	Res	PV	2.4	1.9	1.90	3,329	08/19/10	96766
162	Res	PV	3.3	3.3	2.64	4,625	08/30/10	96766
163	Res	PV	2.1	3.0	1.68	2,943	08/30/10	96722
164	Res	PV	2.6	2.5	2.08	3,644	09/09/10	96766
165	Res	PV	0.7	0.7	0.56	981	09/15/10	96746
166	Res	PV	3.8	3.8	3.04	5,326	09/15/10	96746
167	Res	PV	3.4	3.4	2.72	4,765	09/17/10	96796
168	Res	PV	1.9	1.9	1.52	2,663	09/21/10	96766
169	Res	PV	4.0	4.0	3.20	5,606	09/21/10	96746
170	Res	PV	2.8	3.0	2.24	3,924	09/22/10	96796
171	Res	PV	2.0	1.7	1.60	2,803	09/23/10	96747
172	Res	PV	1.9	1.9	1.52	2,663	09/24/10	96741
173	Res	PV	0.5	3.0	0.40	701	09/24/10	96722
174	Res	PV	1.8	1.9	1.44	2,523	09/29/10	96796
175	Res	PV	4.6	4.0	3.68	6,447	09/30/10	96754
176	Res	PV	2.1	2.1	1.68	2,943	10/04/10	96746
177	Res	PV	4.6	4.0	3.68	6,447	10/07/10	96741
178	Res	PV	2.1	2.1	1.68	2,943	10/14/10	96766
179	Res	PV	1.9	1.9	1.52	2,663	10/19/10	96766
180	Res	PV	2.5	2.5	2.00	3,504	10/19/10	96766
181	Res	PV	2.2	2.0	1.76	3,084	10/19/10	96746
182	Com	PV	5.4	5.0	4.32	7,569	10/21/10	96766
183	Res	PV	2.1	2.1	1.68	2,943	10/21/10	96716
184	Res	PV	4.2	4.2	3.36	5,887	10/22/10	96741
185	Res	PV	2.1	2.1	1.68	2,943	10/25/10	96716
186	Res	PV	2.3	2.3	1.84	3,224	10/25/10	96746
187	Res	PV	2.3	2.3	1.84	3,224	10/25/10	96746
188	Res	PV	4.6	4.6	3.68	6,447	10/25/10	96746
189	Res	PV	2.6	2.6	2.08	3,644	11/05/10	96756
190	Res	PV	1.9	1.9	1.52	2,663	11/05/10	96716
191	Res	PV	5.4	7.0	4.32	7,569	11/05/10	96754
192	Res	PV	3.2	3.2	2.56	4,485	11/09/10	96746
193	Com	PV	101.0	100.0	80.80	141,562	11/19/10	96746
194	Res	PV	1.8	1.8	1.44	2,523	11/22/10	96766
195	Res	PV	5.3	5.3	4.24	7,428	11/23/10	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
196	Res	PV	1.9	1.9	1.52	2,663	11/23/10	96756
197	Res	PV	4.2	4.2	3.36	5,887	11/23/10	96741
198	Res	PV	1.7	1.7	1.36	2,383	11/23/10	96741
199	Res	PV	2.1	2.1	1.68	2,943	11/23/10	96741
200	Res	PV	3.8	3.8	3.04	5,326	11/23/10	96705
201	Res	PV	3.8	3.8	3.04	5,326	11/23/10	96716
202	Res	PV	4.2	4.2	3.36	5,887	11/23/10	96746
203	Res	PV	2.4	2.4	1.92	3,364	11/24/10	96766
204	Res	PV	1.4	3.0	1.12	1,962	11/30/10	96754
205	Res	PV	2.1	2.1	1.68	2,943	12/01/10	96746
206	Res	PV	3.4	3.4	2.72	4,765	12/02/10	96766
207	Res	PV	3.0	3.0	2.40	4,205	12/02/10	96741
208	Res	PV	2.3	2.3	1.84	3,224	12/02/10	96796
209	Res	PV	3.8	3.8	3.04	5,326	12/02/10	96752
210	Res	PV	1.1	1.1	0.88	1,542	12/02/10	96754
211	Res	PV	2.1	2.1	1.68	2,943	12/02/10	96722
212	Res	PV	1.9	1.9	1.52	2,663	12/06/10	96746
213	Res	PV	1.9	1.9	1.52	2,663	12/06/10	96746
214	Res	PV	2.3	1.9	1.84	3,224	12/06/10	96746
215	Res	PV	4.2	4.2	3.36	5,887	12/09/10	96741
216	Res	PV	4.2	4.2	3.36	5,887	12/09/10	96752
217	Com	PV	32.9	30.0	26.32	46,113	12/14/10	96766
218	Res	PV	6.4	3.0	3.00	5,256	12/14/10	96756
219	Res	PV	4.9	5.0	3.92	6,868	12/14/10	96765
220	Res	PV	4.3	4.0	3.44	6,027	12/14/10	96741
221	Res	PV	1.6	3.0	1.28	2,243	12/14/10	96752
222	Res	PV	2.1	2.1	1.68	2,943	12/14/10	96746
223	Res	PV	2.5	2.5	2.00	3,504	12/16/10	96741
224	Res	PV	2.7	2.7	2.16	3,784	12/20/10	96705
225	Com	PV	12.6	13.6	10.08	17,660	12/20/10	96746
226	Res	PV	4.6	4.0	3.68	6,447	12/21/10	96746
227	Res	PV	2.1	3.0	1.68	2,943	12/23/10	96766
228	Res	PV	5.3	7.0	4.24	7,428	12/23/10	96746
229	Res	PV	2.7	2.7	2.16	3,784	12/27/10	96765
230	Res	PV	5.8	4.9	4.64	8,129	12/29/10	96756
231	Res	PV	3.4	3.4	2.72	4,765	12/29/10	96741
232	Res	PV	3.8	3.8	3.04	5,326	12/29/10	96746
233	Res	PV	5.9	5.9	4.72	8,269	12/30/10	96756
234	Res	PV	4.6	4.6	3.68	6,447	12/30/10	96741
235	Res	PV	2.1	2.3	1.68	2,943	12/30/10	96705
236	Res	PV	3.2	3.2	2.56	4,485	12/30/10	96796
237	Res	PV	2.1	1.9	1.68	2,943	12/30/10	96752
238	Res	PV	3.8	3.8	3.04	5,326	12/30/10	96746
239	Res	PV	1.9	1.9	1.52	2,663	12/30/10	96746
240	Res	PV	4.0	4.0	3.20	5,606	12/30/10	96746
241	Res	PV	1.5	1.5	1.20	2,102	01/04/11	96722
242	Com	PV	7.7	7.0	6.16	10,792	01/10/11	96766
243	Res	PV	5.9	6.0	4.72	8,269	01/11/11	96741
244	Res	PV	2.2	2.2	1.76	3,084	01/11/11	96705
245	Res	PV	3.8	3.8	3.04	5,326	01/11/11	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \times .8, E$	Energy Produced (kWh) (G) = $F \times .2 \times 8760$	Connection Date (H)	Zip Code (I)
246	Res	PV	4.6	4.6	3.68	6,447	01/12/11	96741
247	Res	PV	3.8	3.8	3.04	5,326	01/12/11	96766
248	Res	PV	1.7	1.7	1.36	2,383	01/13/11	96756
249	Res	PV	3.8	3.8	3.04	5,326	01/13/11	96741
250	Res	PV	3.8	3.8	3.04	5,326	01/13/11	96746
251	Res	PV	3.8	3.8	3.04	5,326	01/13/11	96746
252	Res	PV	2.8	2.4	2.24	3,924	01/25/11	96714
253	Res	PV	3.8	3.0	3.00	5,256	01/27/11	96746
254	Res	PV	0.7	3.0	0.56	981	01/27/11	96746
255	Res	PV	2.2	1.9	1.76	3,084	01/27/11	96746
256	Com	PV	98.7	79.8	78.96	138,338	01/31/11	96754
257	Res	PV	5.9	5.0	4.72	8,269	02/01/11	96752
258	Res	PV	3.5	3.0	2.80	4,906	02/01/11	96746
259	Res	PV	4.0	3.4	3.20	5,606	02/01/11	96754
260	Res	PV	3.2	2.6	2.56	4,485	02/01/11	96754
261	Res	PV	2.1	1.9	1.68	2,943	02/09/11	96766
262	Res	PV	2.4	1.9	1.90	3,329	02/09/11	96766
263	Res	PV	3.0	3.0	2.40	4,205	02/09/11	96714
264	Res	PV	2.2	1.9	1.76	3,084	02/17/11	96741
265	Res	PV	4.9	5.0	3.92	6,868	02/23/11	96741
266	Res	PV	4.1	3.8	3.28	5,747	02/25/11	96746
267	Res	PV	2.3	1.9	1.84	3,224	03/03/11	96765
268	Res	PV	2.1	2.1	1.68	2,943	03/03/11	96716
269	Res	PV	4.9	6.0	3.92	6,868	03/07/11	96754
270	Res	PV	2.3	2.5	1.84	3,224	03/09/11	96746
271	Res	PV	4.2	6.0	3.36	5,887	03/21/11	96746
272	Res	PV	3.4	3.4	2.72	4,765	03/22/11	96766
273	Res	PV	5.7	5.7	4.56	7,989	03/24/11	96756
274	Res	PV	1.9	1.9	1.52	2,663	03/24/11	96741
275	Res	PV	1.9	1.9	1.52	2,663	03/24/11	96752
276	Res	PV	3.8	3.8	3.04	5,326	03/25/11	96752
277	Res	PV	2.1	1.9	1.68	2,943	04/01/11	96746
278	Res	PV	8.0	8.0	6.40	11,213	04/06/11	96754
279	Res	PV	2.1	2.1	1.68	2,943	04/07/11	96746
280	Res	PV	6.0	6.0	4.80	8,410	04/13/11	96756
281	Res	PV	3.4	3.4	2.72	4,765	04/13/11	96741
282	Res	PV	3.4	3.4	2.72	4,765	04/13/11	96746
283	Res	PV	11.4	10.0	9.10	15,950	04/13/11	96714
284	Com	PV	5.6	5.0	4.48	7,849	04/14/11	96714
285	Res	PV	2.1	2.1	1.68	2,943	04/28/11	96746
286	Res	PV	5.5	5.5	4.40	7,709	04/28/11	96752
287	Res	PV	2.1	2.1	1.68	2,943	04/28/11	96752
288	Res	PV	3.1	2.7	2.48	4,345	05/03/11	96796
289	Res	PV	1.1	1.1	0.88	1,542	05/04/11	96746
290	Com	PV	9.4	7.6	7.52	13,175	05/05/11	96766
291	Res	PV	3.7	3.0	2.96	5,186	05/10/11	96754
292	Com	PV	85.0	75.0	68.00	119,136	05/11/11	96766
293	Res	PV	3.0	3.0	2.40	4,205	05/13/11	96756
294	Res	PV	2.6	2.6	2.08	3,644	05/13/11	96756
295	Res	PV	3.2	3.0	2.56	4,485	05/13/11	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
296	Res	PV	3.8	3.8	3.04	5,326	05/13/11	96796
297	Res	PV	3.5	2.9	2.80	4,906	05/18/11	96756
298	Res	PV	2.1	1.9	1.68	2,943	05/19/11	96746
299	Com	PV	2.4	1.9	1.90	3,329	05/19/11	96722
300	Res	PV	2.4	1.9	1.90	3,329	05/19/11	96722
301	Res	PV	4.2	4.2	3.36	5,887	05/25/11	96722
302	Res	PV	1.8	1.8	1.44	2,523	05/31/11	96766
303	Res	PV	4.3	4.3	3.44	6,027	05/31/11	96722
304	Res	PV	4.3	4.3	3.44	6,027	05/31/11	96746
305	Res	PV	2.7	2.7	2.16	3,784	06/03/11	96746
306	Res	PV	4.6	3.8	3.68	6,447	06/06/11	96756
307	Res	PV	5.0	5.0	4.00	7,008	06/08/11	96741
308	Res	PV	1.8	1.8	1.44	2,523	06/09/11	96756
309	Res	PV	2.2	3.0	1.76	3,084	06/09/11	96796
310	Res	PV	2.9	2.9	2.32	4,065	06/09/11	96766
311	Res	PV	5.1	5.0	4.08	7,148	06/17/11	96741
312	Res	PV	6.8	6.8	5.44	9,531	06/17/11	96766
313	Res	PV	2.2	2.2	1.76	3,084	06/21/11	96746
314	Res	PV	4.3	4.3	3.44	6,027	06/21/11	96746
315	Res	PV	5.0	4.0	4.00	7,008	06/22/11	96746
316	Res	PV	8.0	7.0	6.40	11,213	06/22/11	96754
317	Res	PV	7.4	6.1	5.92	10,372	06/23/11	96752
318	Res	PV	4.2	4.0	3.36	5,887	06/24/11	96756
319	Res	PV	2.6	2.6	2.08	3,644	06/24/11	96756
320	Res	PV	6.6	6.6	5.28	9,251	06/24/11	96741
321	Res	PV	0.9	0.9	0.72	1,261	06/24/11	96746
322	Com	PV	6.6	8.0	5.28	9,251	06/24/11	96754
323	Res	PV	8.5	8.8	6.80	11,914	06/28/11	96746
324	Res	PV	7.5	7.6	6.00	10,512	06/30/11	96746
325	Res	PV	3.0	2.9	2.40	4,205	07/06/11	96741
326	Res	PV	4.9	4.8	3.92	6,868	07/06/11	96741
327	Com	PV	3.4	3.4	2.72	4,765	07/06/11	96766
328	Res	PV	2.4	2.6	1.88	3,294	07/06/11	96754
329	Res	PV	3.4	3.4	2.72	4,765	07/07/11	96766
330	Res	PV	2.8	2.4	2.24	3,924	07/11/11	96756
331	Res	PV	2.3	3.0	1.84	3,224	07/11/11	96716
332	Res	PV	3.7	3.1	2.96	5,186	07/12/11	96765
333	Res	PV	3.7	3.1	2.96	5,186	07/12/11	96766
334	Res	PV	2.5	2.5	2.00	3,504	07/14/11	96705
335	Res	PV	3.4	3.3	2.72	4,765	07/14/11	96766
336	Res	PV	2.2	2.1	1.76	3,084	07/15/11	96796
337	Res	PV	5.0	5.0	4.00	7,008	07/22/11	96765
338	Res	PV	3.4	3.4	2.72	4,765	07/22/11	96741
339	Res	PV	2.1	2.1	1.68	2,943	07/22/11	96722
340	Res	PV	2.1	2.1	1.68	2,943	07/25/11	96746
341	Res	PV	2.2	2.1	1.76	3,084	07/25/11	96765
342	Res	PV	3.8	3.8	3.04	5,326	07/25/11	96746
343	Res	PV	4.3	4.2	3.44	6,027	07/26/11	96741
344	Res	PV	2.1	2.1	1.68	2,943	07/29/11	96766
345	Res	PV	1.8	1.8	1.44	2,523	08/09/11	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
346	Res	PV	1.1	1.1	0.88	1,542	08/16/11	96746
347	Res	PV	1.9	2.1	1.52	2,663	08/16/11	96746
348	Res	PV	5.9	5.9	4.72	8,269	08/17/11	96766
349	Res	PV	2.8	2.3	2.24	3,924	08/29/11	96746
350	Res	PV	1.4	1.5	1.12	1,962	08/30/11	96766
351	Res	PV	7.0	6.7	5.60	9,811	08/30/11	96756
352	Res	PV	7.0	7.0	5.60	9,811	08/31/11	96746
353	Res	PV	4.2	4.3	3.36	5,887	09/06/11	96741
354	Res	PV	2.8	3.1	2.24	3,924	09/06/11	96752
355	Res	PV	2.1	2.1	1.68	2,943	09/06/11	96746
356	Res	PV	2.4	2.4	1.92	3,364	09/06/11	96746
357	Res	PV	8.0	8.0	6.40	11,213	09/08/11	96754
358	Res	PV	0.7	3.0	0.56	981	09/08/11	96714
359	Res	PV	1.5	1.3	1.20	2,102	09/09/11	96766
360	Res	PV	5.3	6.0	4.24	7,428	09/09/11	96716
361	Com	PV	18.3	18.0	14.64	25,649	09/09/11	96754
362	Res	PV	3.3	3.2	2.64	4,625	09/12/11	96766
363	Res	PV	2.5	2.5	2.00	3,504	09/13/11	96746
364	Res	PV	2.3	1.9	1.84	3,224	09/29/11	96746
365	Res	PV	3.1	3.0	2.48	4,345	09/30/11	96756
366	Res	PV	4.9	4.5	3.92	6,868	09/30/11	96756
367	Res	PV	2.8	3.1	2.24	3,924	09/30/11	96766
368	Res	PV	3.5	3.4	2.80	4,906	09/30/11	96754
369	Res	PV	4.4	4.2	3.52	6,167	10/03/11	96766
370	Res	PV	6.0	5.6	4.80	8,410	10/03/11	96766
371	Res	PV	3.2	3.8	2.56	4,485	10/03/11	96766
372	Res	PV	4.0	3.7	3.20	5,606	10/03/11	96746
373	Res	PV	4.5	3.8	3.60	6,307	10/03/11	96746
374	Res	PV	3.9	3.0	3.00	5,256	10/03/11	96746
375	Res	PV	3.1	3.0	2.48	4,345	10/04/11	96756
376	Res	PV	3.1	3.0	2.48	4,345	10/04/11	96796
377	Res	PV	1.6	1.5	1.28	2,243	10/04/11	96752
378	Com	PV	52.7	54.0	42.16	73,864	10/07/11	96766
379	Res	PV	2.9	2.9	2.32	4,065	10/11/11	96796
380	Res	PV	3.1	2.9	2.48	4,345	10/11/11	96752
381	Res	PV	4.0	4.0	3.20	5,606	10/11/11	96766
382	Res	PV	3.8	3.0	3.00	5,256	10/11/11	96766
383	Res	PV	3.2	4.0	2.56	4,485	10/11/11	96766
384	Res	PV	3.8	3.0	3.00	5,256	10/11/11	96754
385	Res	PV	2.5	2.2	2.00	3,504	10/11/11	96722
386	Res	PV	2.0	1.9	1.60	2,803	10/11/11	96722
387	Res	PV	2.8	2.5	2.24	3,924	10/24/11	96746
388	Res	PV	6.0	6.0	4.80	8,410	11/02/11	96741
389	Res	PV	6.0	5.7	4.80	8,410	11/02/11	96752
390	Res	PV	0.9	0.8	0.72	1,261	11/02/11	96746
391	Res	PV	2.6	2.2	2.08	3,644	11/02/11	96746
392	Res	PV	7.5	8.3	6.00	10,512	11/02/11	96746
393	Res	PV	2.5	2.4	2.00	3,504	11/02/11	96722
394	Res	PV	3.8	3.0	3.00	5,256	11/03/11	96756
395	Res	PV	6.0	6.0	4.80	8,410	11/03/11	96741

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
396	Res	PV	2.3	1.9	1.84	3,224	11/03/11	96766
397	Res	PV	2.8	2.3	2.24	3,924	11/03/11	96746
398	Res	PV	2.4	2.6	1.92	3,364	11/03/11	96722
399	Res	PV	1.3	1.1	1.04	1,822	11/08/11	96705
400	Res	PV	3.1	2.9	2.48	4,345	11/08/11	96766
401	Res	PV	8.1	6.8	6.48	11,353	11/08/11	96746
402	Res	PV	5.7	5.7	4.56	7,989	11/09/11	96754
403	Com	PV	52.9	60.0	42.32	74,145	11/10/11	96705
404	Res	PV	4.6	3.8	3.68	6,447	11/14/11	96746
405	Res	PV	3.3	3.0	2.64	4,625	11/15/11	96796
406	Res	PV	3.5	3.4	2.80	4,906	11/15/11	96722
407	Res	PV	2.1	3.0	1.68	2,943	11/17/11	96796
408	Res	PV	6.0	6.0	4.80	8,410	11/17/11	96746
409	Res	PV	2.8	2.6	2.24	3,924	11/18/11	96766
410	Res	PV	5.2	4.7	4.16	7,288	11/18/11	96746
411	Res	PV	38.4	38.0	30.72	53,821	11/18/11	96703
412	Res	PV	6.5	6.0	5.20	9,110	11/21/11	96766
413	Res	PV	11.7	11.0	9.36	16,399	11/21/11	96746
414	Res	PV	5.9	5.7	4.72	8,269	11/29/11	96741
415	Res	PV	4.8	6.0	3.84	6,728	11/30/11	96716
416	Res	PV	2.3	1.9	1.84	3,224	11/30/11	96766
417	Res	PV	5.3	5.0	4.24	7,428	11/30/11	96746
418	Res	PV	2.5	1.9	1.90	3,329	11/30/11	96754
419	Res	PV	3.4	3.4	2.72	4,765	12/01/11	96741
420	Res	PV	2.4	2.4	1.92	3,364	12/01/11	96741
421	Res	PV	2.4	2.4	1.92	3,364	12/01/11	96746
422	Res	PV	2.2	2.1	1.76	3,084	12/02/11	96766
423	Res	PV	4.5	4.5	3.60	6,307	12/02/11	96765
424	Res	PV	6.3	6.3	5.04	8,830	12/03/11	96765
425	Res	PV	4.3	4.3	3.44	6,027	12/06/11	96756
426	Res	PV	4.6	6.0	3.70	6,475	12/06/11	96741
427	Res	PV	7.7	7.0	6.14	10,764	12/07/11	96765
428	Res	PV	9.4	10.0	7.52	13,175	12/08/11	96741
429	Com	PV	81.8	66.1	65.45	114,665	12/08/11	96766
430	Res	PV	2.9	2.9	2.32	4,065	12/08/11	96722
431	Res	PV	6.0	6.0	4.80	8,410	12/09/11	96754
432	Res	PV	3.8	5.0	3.04	5,326	12/09/11	96722
433	Res	PV	3.5	3.0	2.80	4,906	12/12/11	96741
434	Res	PV	2.2	4.2	1.76	3,084	12/12/11	96746
435	Com	PV	24.7	25.0	19.76	34,620	12/12/11	96746
436	Res	PV	4.4	4.2	3.52	6,167	12/13/11	96766
437	Res	PV	4.0	4.0	3.20	5,606	12/13/11	96766
438	Res	PV	4.6	3.8	3.68	6,447	12/13/11	96741
439	Res	PV	7.1	7.1	5.68	9,951	12/13/11	96705
440	Res	PV	4.2	4.0	3.36	5,887	12/13/11	96716
441	Res	PV	2.9	2.1	2.10	3,679	12/13/11	96752
442	Res	PV	4.0	4.0	3.20	5,606	12/13/11	96766
443	Res	PV	4.0	6.0	3.20	5,606	12/13/11	96746
444	Res	PV	4.4	4.2	3.52	6,167	12/13/11	96746
445	Res	PV	6.0	6.0	4.80	8,410	12/13/11	96754

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
446	Res	PV	5.9	5.7	4.72	8,269	12/15/11	96766
447	Res	PV	7.2	6.9	5.76	10,092	12/15/11	96754
448	Res	PV	3.4	3.0	2.72	4,765	12/16/11	96746
449	Res	PV	9.8	9.8	7.84	13,736	12/16/11	96754
450	Res	PV	5.8	6.0	4.64	8,129	12/19/11	96765
451	Res	PV	2.2	3.0	1.76	3,084	12/19/11	96752
452	Res	PV	4.6	3.8	3.68	6,447	12/20/11	96741
453	Res	PV	4.1	3.4	3.28	5,747	12/20/11	96746
454	Res	PV	7.2	6.0	5.76	10,092	12/21/11	96752
455	Com	PV	8.2	8.0	6.56	11,493	12/21/11	96766
456	Res	PV	3.0	3.0	2.40	4,205	12/21/11	96766
457	Res	PV	3.4	3.0	2.72	4,765	12/21/11	96754
458	Res	PV	2.2	2.2	1.76	3,084	12/27/11	96756
459	Res	PV	1.9	1.9	1.52	2,663	12/28/11	96746
460	Res	PV	2.3	2.2	1.84	3,224	12/30/11	96741
461	Res	PV	5.8	6.0	4.64	8,129	01/04/12	96766
462	Res	PV	4.8	4.0	3.84	6,728	01/04/12	96716
463	Res	PV	3.8	3.0	3.00	5,256	01/04/12	96752
464	Res	PV	6.0	6.0	4.80	8,410	01/04/12	96766
465	Res	PV	3.8	3.0	3.00	5,256	01/05/12	96741
466	Res	PV	2.0	2.0	1.60	2,803	01/05/12	96765
467	Res	PV	2.3	2.3	1.84	3,224	01/05/12	96766
468	Res	PV	2.9	3.0	2.30	4,037	01/06/12	96741
469	Res	PV	2.4	2.2	1.92	3,364	01/06/12	96747
470	Res	PV	3.8	3.4	3.04	5,326	01/06/12	96746
471	Res	PV	6.2	5.9	4.96	8,690	01/09/12	96756
472	Com	PV	2.6	2.5	2.08	3,644	01/10/12	96756
473	Res	PV	6.3	5.9	5.04	8,830	01/10/12	96756
474	Res	PV	7.1	7.0	5.68	9,951	01/12/12	96766
475	Res	PV	5.9	5.6	4.72	8,269	01/12/12	96766
476	Res	PV	7.7	6.0	6.00	10,512	01/12/12	96766
477	Res	PV	3.8	3.0	3.00	5,256	01/12/12	96746
478	Res	PV	2.2	2.2	1.76	3,084	01/12/12	96722
479	Res	PV	4.0	4.0	3.20	5,606	01/16/12	96766
480	Res	PV	4.4	4.4	3.52	6,167	01/17/12	96741
481	Res	PV	5.5	5.2	4.40	7,709	01/17/12	96741
482	Res	PV	14.1	11.4	11.28	19,763	01/17/12	96714
483	Res	PV	4.8	4.6	3.87	6,784	01/19/12	96766
484	Res	PV	2.2	2.2	1.76	3,084	01/19/12	96741
485	Res	PV	4.4	4.2	3.52	6,167	01/20/12	96741
486	Res	PV	4.4	4.2	3.52	6,167	01/20/12	96796
487	Res	PV	3.7	3.7	2.96	5,186	01/26/12	96765
488	Res	PV	5.1	4.3	4.08	7,148	01/26/12	96746
489	Com	PV	9.9	9.9	7.92	13,876	01/26/12	96754
490	Res	PV	5.9	5.9	4.72	8,269	01/30/12	96756
491	Res	PV	3.9	3.4	3.12	5,466	01/30/12	96705
492	Res	PV	2.6	2.2	2.04	3,574	02/01/12	96766
493	Res	PV	3.4	3.4	2.72	4,765	02/01/12	96741
494	Res	PV	11.0	10.5	8.80	15,418	02/01/12	96766
495	Res	PV	5.2	6.3	4.16	7,288	02/01/12	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
496	Res	PV	3.9	3.4	3.12	5,466	02/01/12	96722
497	Res	PV	3.5	3.0	2.80	4,906	02/01/12	96722
498	Com	PV	31.7	28.0	25.36	44,431	02/03/12	96746
499	Res	PV	4.8	4.8	3.84	6,728	02/07/12	96752
500	Res	PV	4.1	3.9	3.28	5,747	02/07/12	96766
501	Res	PV	1.5	1.5	1.20	2,102	02/07/12	96715
502	Res	PV	5.7	5.7	4.56	7,989	02/09/12	96766
503	Res	PV	2.8	2.8	2.24	3,924	02/09/12	96746
504	Res	PV	2.6	2.6	2.08	3,644	02/12/12	96756
505	Res	PV	3.0	3.0	2.40	4,205	02/14/12	96754
506	Res	PV	4.3	4.3	3.44	6,027	02/15/12	96756
507	Res	PV	4.2	4.2	3.36	5,887	02/21/12	96766
508	Res	PV	3.2	3.2	2.56	4,485	02/22/12	96722
509	Res	PV	3.8	3.2	3.04	5,326	02/22/12	96722
510	Res	PV	2.3	4.0	1.84	3,224	02/27/12	96741
511	Res	PV	5.2	4.7	4.14	7,246	02/27/12	96741
512	Res	PV	6.6	6.6	5.28	9,251	02/27/12	96796
513	Res	PV	9.2	9.2	7.36	12,895	02/27/12	96714
514	Res	PV	2.1	3.0	1.68	2,943	03/02/12	96756
515	Res	PV	4.2	4.0	3.36	5,887	03/02/12	96705
516	Res	PV	5.0	4.6	4.00	7,008	03/02/12	96752
517	Res	PV	1.3	1.3	1.04	1,822	03/02/12	96746
518	Res	PV	6.6	6.3	5.28	9,251	03/02/12	96722
519	Res	PV	8.0	8.0	6.40	11,213	03/02/12	96722
520	Res	PV	5.9	5.7	4.72	8,269	03/02/12	96722
521	Res	PV	7.9	7.6	6.32	11,073	03/02/12	96722
522	Res	PV	3.5	4.0	2.80	4,906	03/05/12	96766
523	Com	PV	37.0	30.0	29.57	51,803	03/06/12	96766
524	Res	PV	5.2	5.0	4.16	7,288	03/07/12	96756
525	Res	PV	2.8	3.0	2.24	3,924	03/07/12	96756
526	Com	PV	25.2	21.0	20.16	35,320	03/07/12	96796
527	Res	PV	8.6	8.2	6.88	12,054	03/08/12	96756
528	Res	PV	2.6	2.5	2.08	3,644	03/08/12	96746
529	Res	PV	2.0	4.0	1.63	2,859	03/08/12	96746
530	Res	PV	4.8	4.3	3.84	6,728	03/08/12	96746
531	Res	PV	2.4	2.2	1.92	3,364	03/12/12	96766
532	Res	PV	1.8	3.0	1.44	2,523	03/12/12	96741
533	Res	PV	5.6	7.0	4.48	7,849	03/12/12	96741
534	Res	PV	4.2	4.0	3.36	5,887	03/15/12	96746
535	Res	PV	3.5	3.2	2.80	4,906	03/15/12	96746
536	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
537	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
538	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
539	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
540	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
541	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
542	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
543	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
544	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
545	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
546	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
547	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
548	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
549	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
550	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
551	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
552	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
553	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
554	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
555	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
556	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
557	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
558	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
559	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
560	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
561	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
562	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
563	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
564	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
565	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
566	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
567	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
568	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
569	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
570	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
571	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
572	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
573	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
574	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
575	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
576	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
577	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
578	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
579	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
580	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
581	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
582	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
583	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
584	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
585	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
586	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
587	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
588	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
589	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
590	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
591	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
592	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
593	Res	PV	1.6	1.5	1.29	2,257	03/19/12	96766
594	Res	PV	6.6	6.3	5.28	9,251	03/20/12	96796
595	Res	PV	6.2	5.9	4.96	8,690	03/20/12	96722

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
596	Res	PV	3.0	3.0	2.40	4,205	03/21/12	96766
597	Res	PV	4.7	4.3	3.76	6,588	03/21/12	96746
598	Res	PV	5.9	5.7	4.72	8,269	03/21/12	96714
599	Res	PV	5.9	5.7	4.72	8,269	03/23/12	96766
600	Res	PV	5.2	4.7	4.16	7,288	03/26/12	96747
601	Res	PV	0.9	0.9	0.72	1,261	03/27/12	96746
602	Res	PV	2.3	2.2	1.80	3,154	03/28/12	96766
603	Res	PV	12.1	11.6	9.68	16,959	03/29/12	96766
604	Res	PV	3.3	3.2	2.64	4,625	03/29/12	96741
605	Com	PV	27.6	30.0	22.08	38,684	03/29/12	96746
606	Com	PV	38.8	35.5	31.02	54,354	04/02/12	96766
607	Res	PV	4.8	4.3	3.84	6,728	04/03/12	96766
608	Res	PV	2.4	2.2	1.92	3,364	04/03/12	96766
609	Res	PV	3.4	3.0	2.69	4,709	04/04/12	96766
610	Res	PV	4.7	4.3	3.76	6,588	04/04/12	96765
611	Com	PV	62.5	60.0	50.01	87,614	04/04/12	96796
612	Com	PV	20.2	21.0	16.13	28,256	04/04/12	96754
613	Res	PV	2.9	3.0	2.29	4,009	04/05/12	96741
614	Res	PV	4.6	4.3	3.68	6,447	04/05/12	96746
615	Res	PV	3.1	3.0	2.50	4,373	04/10/12	96716
616	Res	PV	2.9	2.6	2.30	4,037	04/10/12	96746
617	Res	PV	4.5	4.0	3.60	6,307	04/11/12	96741
618	Res	PV	4.1	3.0	3.00	5,256	04/11/12	96741
619	Res	PV	2.4	2.2	1.88	3,294	04/11/12	96746
620	Res	PV	4.6	3.9	3.67	6,433	04/11/12	96754
621	Res	PV	4.9	4.5	3.95	6,924	04/13/12	96752
622	Res	PV	2.4	2.2	1.92	3,364	04/16/12	96756
623	Res	PV	2.4	2.2	1.92	3,364	04/16/12	96756
624	Res	PV	2.3	2.2	1.84	3,224	04/18/12	96746
625	Res	PV	1.9	1.7	1.50	2,635	04/18/12	96746
626	Res	PV	4.2	4.0	3.36	5,887	04/19/12	96756
627	Res	PV	7.1	6.0	5.71	10,007	04/19/12	96722
628	Res	PV	3.8	3.4	3.01	5,270	04/19/12	96714
629	Res	PV	3.5	3.2	2.82	4,948	04/20/12	96756
630	Res	PV	2.9	3.0	2.29	4,009	04/24/12	96705
631	Res	PV	8.6	8.0	6.91	12,110	04/24/12	96754
632	Com	PV	10.6	9.5	8.45	14,801	04/30/12	96746
633	Com	PV	5.8	5.2	4.61	8,073	05/01/12	96716
634	Com	PV	12.6	12.0	10.08	17,660	05/02/12	96716
635	Res	PV	4.2	3.9	3.38	5,929	05/02/12	96722
636	Res	PV	3.0	4.0	2.40	4,205	05/03/12	96756
637	Res	PV	10.1	9.0	8.06	14,128	05/03/12	96746
638	Res	PV	11.3	10.5	9.00	15,768	05/03/12	96754
639	Res	PV	3.8	6.0	3.01	5,270	05/04/12	96756
640	Res	PV	12.1	11.6	9.68	16,959	05/07/12	96766
641	Res	PV	4.7	4.0	3.75	6,574	05/08/12	96741
642	Res	PV	4.2	3.9	3.38	5,929	05/08/12	96746
643	Res	PV	1.2	1.0	0.92	1,612	05/08/12	96746
644	Res	PV	3.5	3.2	2.82	4,948	05/08/12	96746
645	Res	PV	9.4	10.0	7.49	13,119	05/11/12	96741

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
646	Res	PV	7.7	6.9	6.14	10,764	05/16/12	96766
647	Res	PV	5.9	5.7	4.75	8,326	05/16/12	96714
648	Res	PV	4.7	4.3	3.76	6,588	05/17/12	96746
649	Res	PV	4.4	4.2	3.52	6,167	05/17/12	96754
650	Res	PV	14.1	13.4	11.26	19,735	05/18/12	96756
651	Res	PV	4.7	4.3	3.76	6,588	05/18/12	96746
652	Res	PV	6.2	6.0	4.99	8,746	05/22/12	96766
653	Res	PV	5.1	4.7	4.05	7,092	05/22/12	96716
654	Res	PV	5.6	5.0	4.51	7,905	05/22/12	96716
655	Res	PV	5.6	5.2	4.51	7,905	05/22/12	96766
656	Com	PV	9.4	10.0	7.49	13,119	05/22/12	96766
657	Res	PV	2.4	2.2	1.92	3,364	05/22/12	96746
658	Res	PV	5.0	4.0	3.96	6,938	05/22/12	96754
659	Com	PV	105.8	95.0	84.60	148,219	05/25/12	96766
660	Res	PV	3.1	2.6	2.45	4,289	05/30/12	96703
661	Res	PV	5.9	5.7	4.75	8,326	05/30/12	96754
662	Res	PV	3.1	3.0	2.50	4,373	06/01/12	96741
663	Res	PV	6.8	6.2	5.46	9,559	06/01/12	96754
664	Res	PV	5.3	4.7	4.22	7,400	06/04/12	96741
665	Res	PV	1.4	1.3	1.13	1,976	06/06/12	96716
666	Res	PV	5.2	4.7	4.14	7,246	06/06/12	96766
667	Res	PV	2.4	2.2	1.88	3,294	06/06/12	96703
668	Res	PV	4.2	3.9	3.38	5,929	06/07/12	96741
669	Res	PV	4.4	4.0	3.52	6,167	06/07/12	96746
670	Res	PV	5.4	5.0	4.33	7,583	06/07/12	96754
671	Res	PV	6.2	6.0	4.99	8,746	06/08/12	96752
672	Res	PV	4.7	5.0	3.76	6,588	06/14/12	96746
673	Res	PV	5.2	5.0	4.16	7,288	06/15/12	96766
674	Res	PV	4.9	3.0	3.00	5,256	06/15/12	96754
675	Com	PV	72.5	75.0	57.96	101,546	06/19/12	96766
676	Res	PV	2.4	2.2	1.88	3,294	06/19/12	96746
677	Res	PV	7.9	7.4	6.30	11,045	06/19/12	96703
678	Res	PV	4.2	3.9	3.38	5,929	06/25/12	96746
679	Res	PV	3.4	3.0	2.74	4,793	06/25/12	96746
680	Res	PV	5.4	5.0	4.32	7,569	06/25/12	96754
681	Com	PV	4.3	3.9	3.46	6,055	06/26/12	96752
682	Com	PV	2.2	2.0	1.79	3,140	06/26/12	96766
683	Com	PV	2.2	2.0	1.79	3,140	06/26/12	96766
684	Res	PV	4.8	4.0	3.84	6,728	06/26/12	96766
685	Res	PV	7.2	6.5	5.76	10,092	06/27/12	96752
686	Res	PV	2.4	2.2	1.92	3,364	06/27/12	96752
687	Res	PV	5.7	6.0	4.58	8,017	07/02/12	96766
688	Res	PV	5.9	5.7	4.75	8,326	07/02/12	96746
689	Res	PV	3.8	3.4	3.07	5,382	07/02/12	96746
690	Res	PV	2.3	1.9	1.84	3,224	07/06/12	96746
691	Res	PV	1.9	4.5	1.50	2,635	07/09/12	96716
692	Res	PV	4.7	4.3	3.76	6,588	07/09/12	96716
693	Res	PV	2.8	2.6	2.26	3,953	07/09/12	96766
694	Res	PV	2.4	2.2	1.88	3,294	07/09/12	96766
695	Com	PV	4.2	3.9	3.38	5,929	07/11/12	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
696	Res	PV	0.9	0.9	0.75	1,318	07/11/12	96716
697	Res	PV	3.8	3.4	3.01	5,270	07/11/12	96716
698	Res	PV	4.7	4.3	3.76	6,588	07/11/12	96716
699	Res	PV	2.4	2.2	1.88	3,294	07/11/12	96766
700	Res	PV	3.5	3.2	2.82	4,948	07/11/12	96746
701	Res	PV	8.2	7.5	6.58	11,535	07/12/12	96756
702	Res	PV	2.9	2.6	2.30	4,037	07/13/12	96705
703	Res	PV	3.4	3.0	2.69	4,709	07/13/12	96705
704	Res	PV	7.2	6.5	5.76	10,092	07/13/12	96746
705	Res	PV	4.2	4.0	3.33	5,831	07/16/12	96765
706	Res	PV	5.8	5.2	4.61	8,073	07/16/12	96746
707	Res	PV	4.7	4.3	3.76	6,588	07/17/12	96746
708	Res	PV	5.6	6.0	4.51	7,905	07/19/12	96765
709	Res	PV	4.2	3.9	3.38	5,929	07/19/12	96746
710	Res	PV	3.5	3.0	2.82	4,948	07/19/12	96754
711	Res	PV	4.5	4.0	3.60	6,307	07/23/12	96756
712	Res	PV	4.8	4.3	3.84	6,728	07/23/12	96765
713	Res	PV	6.0	5.4	4.80	8,410	07/23/12	96796
714	Res	PV	3.6	4.0	2.86	5,004	07/23/12	96746
715	Res	PV	3.8	3.4	3.01	5,270	07/24/12	96746
716	Res	PV	8.2	6.9	6.53	11,437	07/24/12	96754
717	Com	PV	6.0	5.4	4.80	8,410	07/30/12	96766
718	Res	PV	3.8	3.7	3.06	5,368	07/30/12	96752
719	Res	PV	5.8	5.2	4.61	8,073	07/30/12	96766
720	Res	PV	4.3	3.9	3.46	6,055	07/30/12	96746
721	Res	PV	5.8	5.2	4.61	8,073	08/01/12	96746
722	Res	PV	9.4	8.6	7.52	13,175	08/06/12	96756
723	Res	PV	3.8	3.4	3.01	5,270	08/06/12	96746
724	Res	PV	5.9	5.4	4.70	8,241	08/06/12	96754
725	Res	PV	2.9	3.0	2.29	4,009	08/10/12	96756
726	Res	PV	4.7	4.8	3.79	6,644	08/10/12	96765
727	Res	PV	5.2	5.0	4.16	7,288	08/10/12	96766
728	Res	PV	6.4	6.0	5.10	8,928	08/14/12	96756
729	Res	PV	2.5	2.2	2.00	3,504	08/14/12	96746
730	Res	PV	1.4	3.0	1.15	2,018	08/14/12	96703
731	Res	PV	6.7	6.0	5.38	9,419	08/16/12	96766
732	Res	PV	2.7	3.0	2.16	3,784	08/16/12	96741
733	Res	PV	9.4	8.6	7.52	13,175	08/20/12	96756
734	Res	PV	4.3	3.9	3.46	6,055	08/20/12	96746
735	Res	PV	5.8	5.2	4.61	8,073	08/21/12	96766
736	Res	PV	5.9	6.0	4.68	8,199	08/21/12	96766
737	Res	PV	4.7	4.3	3.76	6,588	08/21/12	96766
738	Res	PV	8.4	7.5	6.72	11,773	08/21/12	96746
739	Res	PV	5.9	5.7	4.75	8,326	08/21/12	96722
740	Res	PV	6.2	5.9	4.93	8,634	08/22/12	96756
741	Res	PV	7.4	7.5	5.88	10,302	08/22/12	96765
742	Res	PV	2.8	2.5	2.26	3,953	08/22/12	96716
743	Res	PV	4.0	3.4	3.20	5,606	08/22/12	96716
744	Res	PV	5.2	4.7	4.14	7,246	08/22/12	96746
745	Res	PV	2.4	2.2	1.92	3,364	08/22/12	96754

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \cdot 8, E$	Energy Produced (kWh) (G) = $F \cdot 2 \cdot 8760$	Connection Date (H)	Zip Code (I)
746	Res	PV	6.0	6.0	4.80	8,410	08/23/12	96741
747	Res	PV	3.2	3.0	2.52	4,415	08/23/12	96705
748	Res	PV	12.0	10.8	9.60	16,819	08/28/12	96703
749	Res	PV	3.1	3.0	2.46	4,317	08/29/12	96752
750	Res	PV	5.3	4.7	4.22	7,400	08/30/12	96756
751	Res	PV	8.2	7.5	6.58	11,535	08/30/12	96756
752	Res	PV	5.4	4.5	4.29	7,513	08/30/12	96766
753	Res	PV	3.5	3.0	2.80	4,906	08/31/12	96766
754	Com	PV	85.8	71.0	68.64	120,257	09/04/12	96756
755	Res	PV	6.1	5.6	4.89	8,564	09/04/12	96756
756	Res	PV	5.4	5.0	4.32	7,569	09/04/12	96765
757	Res	PV	6.2	5.0	4.99	8,746	09/04/12	96766
758	Res	PV	3.8	3.0	3.00	5,256	09/04/12	96766
759	Res	PV	1.8	1.9	1.40	2,453	09/04/12	96766
760	Res	PV	4.7	4.3	3.76	6,588	09/04/12	96746
761	Res	PV	2.4	2.2	1.88	3,294	09/04/12	96746
762	Res	PV	2.6	2.4	2.07	3,630	09/04/12	96746
763	Res	PV	4.7	4.3	3.76	6,588	09/06/12	96746
764	Res	PV	2.9	2.6	2.30	4,037	09/06/12	96746
765	Res	PV	7.1	6.5	5.64	9,881	09/06/12	96746
766	Com	PV	25.2	21.0	20.16	35,320	09/07/12	96722
767	Res	PV	2.4	2.2	1.92	3,364	09/10/12	96756
768	Res	PV	5.2	4.7	4.14	7,246	09/10/12	96756
769	Res	PV	4.2	3.8	3.38	5,929	09/10/12	96741
770	Res	PV	5.2	4.7	4.14	7,246	09/12/12	96746
771	Res	PV	5.6	5.2	4.51	7,905	09/14/12	96756
772	Res	PV	9.8	8.8	7.87	13,792	09/14/12	96756
773	Res	PV	2.4	2.2	1.88	3,294	09/14/12	96741
774	Res	PV	3.4	3.0	2.69	4,709	09/17/12	96746
775	Res	PV	6.1	5.6	4.89	8,564	09/17/12	96746
776	Res	PV	3.8	3.2	3.06	5,368	09/17/12	96703
777	Com	PV	7.0	6.2	5.57	9,755	09/17/12	96754
778	Res	PV	2.9	2.6	2.30	4,037	09/17/12	96754
779	Res	PV	6.2	5.9	4.93	8,634	09/24/12	96756
780	Res	PV	9.8	8.8	7.87	13,792	09/24/12	96741
781	Res	PV	2.4	2.2	1.88	3,294	09/25/12	96796
782	Res	PV	7.1	6.5	5.64	9,881	09/25/12	96766
783	Res	PV	8.0	7.3	6.39	11,199	09/25/12	96746
784	Res	PV	4.9	5.0	3.92	6,868	09/26/12	96766
785	Res	PV	9.5	9.0	7.56	13,245	09/26/12	96766
786	Res	PV	10.1	9.0	8.06	14,128	09/26/12	96746
787	Res	PV	3.6	3.2	2.88	5,046	09/27/12	96746
788	Res	PV	7.8	7.1	6.21	10,876	09/27/12	96746
789	Res	PV	1.8	1.5	1.47	2,579	09/27/12	96746
790	Res	PV	6.0	5.4	4.80	8,410	10/01/12	96766
791	Res	PV	6.6	6.0	5.26	9,223	10/01/12	96746
792	Res	PV	2.5	2.2	1.96	3,434	10/02/12	96752
793	Res	PV	4.1	3.4	3.26	5,719	10/02/12	96746
794	Res	PV	4.1	4.0	3.24	5,676	10/04/12	96716
795	Res	PV	1.9	2.0	1.54	2,691	10/04/12	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
796	Res	PV	4.3	4.0	3.46	6,055	10/04/12	96746
797	Res	PV	7.4	7.5	5.88	10,302	10/04/12	96722
798	Res	PV	9.4	8.2	7.51	13,161	10/10/12	96766
799	Res	PV	4.7	4.3	3.76	6,588	10/10/12	96746
800	Res	PV	7.0	6.2	5.57	9,755	10/10/12	96754
801	Res	PV	8.2	7.5	6.58	11,535	10/10/12	96722
802	Res	PV	4.8	4.3	3.84	6,728	10/12/12	96766
803	Res	PV	3.8	3.4	3.07	5,382	10/12/12	96746
804	Res	PV	4.5	3.9	3.60	6,307	10/16/12	96766
805	Res	PV	4.3	3.9	3.46	6,055	10/18/12	96746
806	Res	PV	4.9	4.5	3.95	6,924	10/18/12	96703
807	Res	PV	7.9	8.0	6.34	11,101	10/23/12	96756
808	Res	PV	6.2	6.0	4.99	8,746	10/23/12	96741
809	Res	PV	6.6	6.3	5.28	9,251	10/24/12	96766
810	Res	PV	2.9	4.8	2.35	4,121	10/24/12	96756
811	Res	PV	8.4	7.5	6.72	11,773	10/24/12	96765
812	Res	PV	5.8	5.2	4.61	8,073	10/24/12	96796
813	Com	PV	9.9	8.0	7.90	13,834	10/25/12	96746
814	Res	PV	6.6	6.3	5.28	9,251	10/25/12	96754
815	Res	PV	4.8	4.3	3.84	6,728	10/26/12	96766
816	Res	PV	6.7	6.0	5.38	9,419	10/26/12	96766
817	Res	PV	2.9	3.0	2.29	4,009	10/26/12	96766
818	Com	PV	19.6	20.0	15.68	27,471	10/26/12	96766
819	Res	PV	3.2	3.0	2.52	4,415	10/29/12	96705
820	Res	PV	10.3	9.0	8.23	14,422	10/29/12	96746
821	Res	PV	8.5	7.7	6.77	11,858	10/29/12	96746
822	Res	PV	4.7	4.3	3.76	6,588	10/30/12	96746
823	Res	PV	4.4	4.0	3.53	6,181	11/02/12	96766
824	Res	PV	6.8	8.0	5.40	9,461	11/02/12	96765
825	Res	PV	5.6	5.9	4.46	7,821	11/02/12	96754
826	Res	PV	7.4	6.2	5.92	10,372	11/05/12	96756
827	Res	PV	2.3	3.0	1.80	3,154	11/05/12	96766
828	Res	PV	4.7	4.3	3.76	6,588	11/05/12	96746
829	Res	PV	4.7	4.3	3.76	6,588	11/05/12	96746
830	Res	PV	6.1	5.2	4.90	8,578	11/05/12	96703
831	Res	PV	2.9	2.6	2.30	4,037	11/05/12	96754
832	Res	PV	2.1	2.8	1.64	2,873	11/08/12	96766
833	Com	PV	6.0	5.4	4.80	8,410	11/08/12	96766
834	Res	PV	5.1	5.0	4.08	7,148	11/08/12	96765
835	Res	PV	4.4	4.0	3.53	6,181	11/08/12	96741
836	Res	PV	4.7	4.3	3.76	6,588	11/08/12	96746
837	Com	PV	11.5	11.4	9.22	16,146	11/13/12	96741
838	Res	PV	5.9	6.0	4.70	8,241	11/13/12	96741
839	Res	PV	3.2	4.0	2.52	4,415	11/13/12	96796
840	Res	PV	7.4	7.5	5.88	10,302	11/13/12	96746
841	Res	PV	4.3	3.9	3.46	6,055	11/13/12	96746
842	Res	PV	5.9	5.4	4.70	8,241	11/13/12	96746
843	Res	PV	7.7	5.9	5.89	10,319	11/13/12	96703
844	Res	PV	4.9	4.0	3.92	6,868	11/14/12	96765
845	Res	PV	9.1	8.2	7.30	12,783	11/14/12	96752

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
846	Res	PV	4.5	5.0	3.60	6,307	11/16/12	96766
847	Res	PV	8.3	8.7	6.62	11,605	11/16/12	96752
848	Res	PV	4.6	3.9	3.67	6,433	11/16/12	96746
849	Res	PV	3.0	3.0	2.40	4,205	11/16/12	96746
850	Res	PV	5.6	5.9	4.46	7,821	11/20/12	96766
851	Res	PV	3.0	3.0	2.40	4,205	11/20/12	96746
852	Res	PV	5.1	4.3	4.08	7,148	11/20/12	96746
853	Res	PV	4.7	4.3	3.76	6,588	11/23/12	96766
854	Res	PV	4.9	5.0	3.92	6,868	11/23/12	96766
855	Res	PV	6.2	5.4	4.94	8,662	11/23/12	96766
856	Res	PV	1.4	1.3	1.13	1,976	11/23/12	96746
857	Res	PV	2.8	2.6	2.26	3,953	11/26/12	96754
858	Res	PV	4.7	4.3	3.76	6,588	11/27/12	96765
859	Res	PV	5.9	5.4	4.70	8,241	11/27/12	96752
860	Res	PV	3.0	2.6	2.40	4,205	11/27/12	96746
861	Res	PV	4.7	4.3	3.76	6,588	11/27/12	96703
862	Res	PV	4.7	4.3	3.76	6,588	11/27/12	96754
863	Com	PV	55.0	42.0	42.00	73,584	11/28/12	96746
864	Com	PV	101.5	84.0	81.22	142,290	11/28/12	96746
865	Res	PV	6.3	6.7	5.04	8,830	11/29/12	96756
866	Res	PV	3.4	3.0	2.74	4,807	11/29/12	96741
867	Res	PV	11.4	8.7	8.74	15,312	11/29/12	96714
868	Res	PV	3.2	3.0	2.52	4,415	11/30/12	96766
869	Res	PV	5.0	5.0	4.00	7,008	11/30/12	96756
870	Res	PV	5.0	4.0	4.00	7,008	11/30/12	96741
871	Res	PV	3.2	2.9	2.52	4,415	11/30/12	96766
872	Res	PV	4.7	4.3	3.76	6,588	11/30/12	96766
873	Res	PV	4.8	4.3	3.84	6,728	11/30/12	96766
874	Res	PV	5.9	5.0	4.70	8,241	11/30/12	96746
875	Res	PV	5.0	5.0	4.00	7,008	12/04/12	96766
876	Res	PV	7.4	7.5	5.88	10,302	12/04/12	96741
877	Res	PV	9.9	8.0	7.90	13,834	12/04/12	96741
878	Res	PV	2.9	3.0	2.35	4,121	12/04/12	96741
879	Res	PV	4.9	4.0	3.92	6,868	12/07/12	96756
880	Res	PV	5.4	5.0	4.31	7,555	12/07/12	96741
881	Res	PV	4.7	4.3	3.76	6,588	12/07/12	96766
882	Res	PV	0.9	0.9	0.75	1,318	12/07/12	96746
883	Res	PV	4.7	4.3	3.76	6,588	12/07/12	96746
884	Res	PV	2.4	2.2	1.88	3,294	12/07/12	96746
885	Res	PV	8.2	7.5	6.58	11,535	12/07/12	96746
886	Res	PV	3.8	3.2	3.06	5,368	12/07/12	96754
887	Res	PV	5.0	4.3	4.00	7,008	12/12/12	96766
888	Com	PV	26.2	23.2	20.93	36,666	12/12/12	96766
889	Res	PV	4.3	4.0	3.46	6,055	12/12/12	96752
890	Res	PV	5.5	4.7	4.40	7,709	12/12/12	96746
891	Com	PV	2.4	2.2	1.88	3,294	12/12/12	96746
892	Res	PV	5.4	5.0	4.32	7,569	12/13/12	96716
893	Res	PV	2.7	3.0	2.16	3,784	12/14/12	96796
894	Res	PV	3.8	3.4	3.01	5,270	12/17/12	96766
895	Res	PV	4.1	3.0	3.00	5,256	12/17/12	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \times 8, E$	Energy Produced (kWh) (G) = $F \times 2 \times 8760$	Connection Date (H)	Zip Code (I)
896	Res	PV	5.0	4.0	4.00	7,008	12/17/12	96746
897	Res	PV	4.9	4.0	3.92	6,868	12/17/12	96746
898	Res	PV	6.1	5.2	4.90	8,578	12/17/12	96746
899	Res	PV	4.3	3.9	3.46	6,055	12/17/12	96746
900	Res	PV	9.4	8.0	7.49	13,119	12/17/12	96754
901	Res	PV	5.9	5.7	4.75	8,326	12/17/12	96722
902	Res	PV	3.8	4.0	3.01	5,270	12/17/12	96722
903	Res	PV	4.8	4.3	3.84	6,728	12/18/12	96765
904	Res	PV	3.0	2.6	2.40	4,205	12/18/12	96765
905	Res	PV	8.4	7.5	6.72	11,773	12/18/12	96765
906	Res	PV	5.5	5.0	4.42	7,737	12/18/12	96716
907	Res	PV	4.5	4.0	3.60	6,307	12/18/12	96715
908	Res	PV	4.9	4.0	3.92	6,868	12/18/12	96746
909	Res	PV	5.0	6.0	4.00	7,008	12/18/12	96746
910	Res	PV	6.1	5.2	4.90	8,578	12/18/12	96754
911	Res	PV	3.0	3.5	2.40	4,205	12/19/12	96746
912	Res	PV	5.0	6.0	4.00	7,008	12/19/12	96746
913	Res	PV	5.4	5.0	4.31	7,555	12/19/12	96746
914	Res	PV	4.7	4.3	3.76	6,588	12/20/12	96705
915	Res	PV	4.1	3.0	3.00	5,256	12/20/12	96746
916	Res	PV	2.8	2.6	2.26	3,953	12/20/12	96746
917	Res	PV	6.0	5.2	4.80	8,410	12/21/12	96741
918	Res	PV	5.9	5.0	4.70	8,241	12/21/12	96752
919	Res	PV	4.8	4.3	3.84	6,728	12/21/12	96766
920	Res	PV	2.4	2.1	1.88	3,294	12/21/12	96746
921	Res	PV	9.9	8.6	7.90	13,848	12/21/12	96703
922	Com	PV	13.9	12.5	11.14	19,510	12/26/12	96741
923	Res	PV	3.8	3.4	3.01	5,270	12/26/12	96766
924	Res	PV	3.5	3.0	2.80	4,906	12/26/12	96766
925	Res	PV	4.9	4.5	3.95	6,924	12/26/12	96766
926	Res	PV	2.5	2.2	1.96	3,434	12/26/12	96746
927	Res	PV	2.8	2.6	2.26	3,953	12/26/12	96746
928	Res	PV	1.9	1.7	1.50	2,635	12/26/12	96746
929	Res	PV	4.7	4.3	3.76	6,588	12/26/12	96746
930	Res	PV	9.7	8.0	7.73	13,539	12/26/12	96703
931	Res	PV	6.6	5.6	5.30	9,293	12/26/12	96703
932	Res	PV	9.2	7.7	7.34	12,867	12/26/12	96722
933	Res	PV	5.6	4.7	4.49	7,863	12/26/12	96714
934	Res	PV	18.8	16.1	15.00	26,280	12/26/12	96714
935	Res	PV	6.1	5.2	4.90	8,578	12/26/12	96714
936	Com	PV	114.5	94.0	91.58	160,455	12/28/12	96746
937	Res	PV	4.1	3.0	3.00	5,256	12/28/12	96746
938	Com	PV	106.6	91.6	85.27	149,397	01/01/13	96766
939	Res	PV	3.1	2.6	2.45	4,289	01/02/13	96766
940	Res	PV	4.9	4.1	3.88	6,798	01/02/13	96746
941	Res	PV	4.7	4.3	3.76	6,588	01/03/13	96746
942	Res	PV	7.7	6.9	6.14	10,764	01/04/13	96766
943	Res	PV	8.4	7.5	6.72	11,773	01/04/13	96766
944	Res	PV	5.6	5.2	4.51	7,905	01/04/13	96766
945	Res	PV	3.8	3.4	3.07	5,382	01/04/13	96716

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \times .8, E$	Energy Produced (kWh) (G) = $F \times .2 \times 8760$	Connection Date (H)	Zip Code (I)
946	Res	PV	4.3	3.9	3.46	6,055	01/04/13	96765
947	Res	PV	5.0	5.0	4.00	7,008	01/04/13	96714
948	Res	PV	4.3	3.9	3.46	6,055	01/04/13	96703
949	Res	PV	2.9	3.0	2.30	4,037	01/07/13	96703
950	Res	PV	8.8	7.5	7.00	12,264	01/07/13	96722
951	Res	PV	2.8	2.6	2.26	3,953	01/07/13	96714
952	Res	PV	9.0	7.7	7.20	12,614	01/07/13	96741
953	Res	PV	8.8	7.5	7.00	12,264	01/07/13	96765
954	Res	PV	4.5	3.9	3.60	6,307	01/07/13	96766
955	Res	PV	5.0	5.0	4.00	7,008	01/07/13	96746
956	Res	PV	4.6	4.0	3.68	6,447	01/08/13	96741
957	Res	PV	2.9	3.0	2.30	4,037	01/08/13	96752
958	Res	PV	6.0	5.2	4.80	8,410	01/08/13	96746
959	Res	PV	5.0	4.3	4.00	7,008	01/08/13	96756
960	Com	PV	24.0	20.2	19.18	33,596	01/10/13	96746
961	Com	PV	25.2	21.0	20.16	35,320	01/10/13	96746
962	Res	PV	4.5	3.9	3.60	6,307	01/14/13	96766
963	Res	PV	6.0	6.0	4.80	8,410	01/14/13	96741
964	Res	PV	6.0	5.4	4.80	8,410	01/14/13	96746
965	Res	PV	12.0	10.8	9.60	16,819	01/14/13	96766
966	Res	PV	2.6	2.2	2.04	3,574	01/18/13	96766
967	Res	PV	2.8	3.0	2.20	3,854	01/18/13	96756
968	Res	PV	4.9	6.0	3.92	6,868	01/18/13	96756
969	Res	PV	4.9	4.0	3.92	6,868	01/18/13	96765
970	Res	PV	4.5	3.0	3.00	5,256	01/18/13	96752
971	Res	PV	2.4	2.2	1.92	3,364	01/18/13	96796
972	Res	PV	6.6	6.0	5.26	9,223	01/18/13	96766
973	Res	PV	3.6	3.0	2.86	5,004	01/18/13	96714
974	Res	PV	6.5	6.5	5.17	9,054	01/18/13	96722
975	Res	PV	11.5	9.9	9.20	16,118	01/21/13	96766
976	Res	PV	5.5	4.0	4.00	7,008	01/21/13	96716
977	Res	PV	5.4	5.0	4.31	7,555	01/21/13	96766
978	Res	PV	4.5	3.9	3.60	6,307	01/21/13	96716
979	Res	PV	8.2	6.9	6.53	11,437	01/21/13	96722
980	Res	PV	5.9	5.4	4.70	8,241	01/21/13	96746
981	Res	PV	5.9	5.2	4.70	8,241	01/21/13	96746
982	Res	PV	2.5	5.0	2.02	3,532	01/21/13	96746
983	Res	PV	12.3	10.8	9.80	17,170	01/21/13	96746
984	Res	PV	2.9	2.6	2.30	4,037	01/21/13	96746
985	Res	PV	4.1	3.4	3.26	5,719	01/22/13	96766
986	Res	PV	6.0	5.2	4.80	8,410	01/22/13	96766
987	Res	PV	5.0	4.3	4.00	7,008	01/22/13	96766
988	Res	PV	5.1	4.3	4.08	7,148	01/22/13	96741
989	Res	PV	8.0	7.0	6.40	11,213	01/22/13	96741
990	Res	PV	4.3	3.7	3.47	6,083	01/22/13	96746
991	Res	PV	4.7	4.3	3.76	6,588	01/22/13	96715
992	Res	PV	6.0	5.2	4.80	8,410	01/22/13	96766
993	Res	PV	5.3	4.5	4.20	7,358	01/23/13	96746
994	Res	PV	4.6	3.9	3.67	6,433	01/23/13	96765
995	Res	PV	4.5	3.9	3.60	6,307	01/23/13	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
996	Res	PV	4.6	3.9	3.67	6,433	01/23/13	96754
997	Res	PV	4.1	3.4	3.26	5,719	01/23/13	96741
998	Res	PV	5.0	4.3	4.00	7,008	01/23/13	96716
999	Res	PV	4.5	3.9	3.60	6,307	01/23/13	96722
1000	Res	PV	2.5	2.2	2.00	3,504	01/24/13	96765
1001	Res	PV	3.0	2.6	2.40	4,205	01/24/13	96765
1002	Res	PV	5.0	4.3	4.00	7,008	01/24/13	96746
1003	Res	PV	9.4	9.9	7.49	13,119	01/24/13	96765
1004	Res	PV	6.4	5.7	5.08	8,900	01/24/13	96765
1005	Res	PV	11.3	9.7	9.00	15,768	01/24/13	96746
1006	Com	PV	24.3	20.0	19.41	34,003	01/25/13	96714
1007	Res	PV	9.4	8.6	7.52	13,175	01/25/13	96741
1008	Res	PV	6.7	7.0	5.33	9,335	01/25/13	96714
1009	Res	PV	2.4	2.2	1.88	3,294	01/25/13	96746
1010	Res	PV	5.0	4.3	4.00	7,008	01/25/13	96746
1011	Res	PV	7.0	6.0	5.60	9,811	01/25/13	96766
1012	Res	PV	8.8	7.5	7.00	12,264	01/25/13	96766
1013	Res	PV	6.3	5.4	5.00	8,760	01/25/13	96766
1014	Res	PV	8.6	9.1	6.91	12,110	01/28/13	96754
1015	Res	PV	6.5	5.6	5.20	9,110	01/28/13	96746
1016	Res	PV	3.0	2.6	2.40	4,205	01/28/13	96746
1017	Res	PV	4.5	3.9	3.60	6,307	01/28/13	96766
1018	Res	PV	4.6	3.9	3.67	6,433	01/28/13	96722
1019	Res	PV	11.5	8.7	8.74	15,312	01/29/13	96716
1020	Res	PV	5.8	5.0	4.60	8,059	01/29/13	96746
1021	Res	PV	5.0	4.3	4.00	7,008	01/29/13	96746
1022	Res	PV	8.2	7.5	6.58	11,535	01/30/13	96746
1023	Res	PV	7.5	6.5	6.00	10,512	01/30/13	96754
1024	Res	PV	6.0	5.2	4.80	8,410	01/30/13	96766
1025	Res	PV	2.6	2.2	2.04	3,574	01/31/13	96703
1026	Res	PV	2.0	2.0	1.60	2,803	01/31/13	96756
1027	Res	PV	8.2	6.9	6.53	11,437	02/04/13	96754
1028	Res	PV	2.6	2.2	2.04	3,574	02/04/13	96722
1029	Res	PV	5.0	5.0	4.00	7,008	02/04/13	96741
1030	Res	PV	3.8	4.0	3.00	5,256	02/04/13	96766
1031	Res	PV	5.0	4.3	4.00	7,008	02/04/13	96766
1032	Res	PV	4.7	4.3	3.76	6,588	02/04/13	96715
1033	Res	PV	2.6	2.2	2.04	3,574	02/07/13	96714
1034	Res	PV	6.0	6.0	4.80	8,410	02/07/13	96746
1035	Res	PV	5.1	4.3	4.08	7,148	02/07/13	96746
1036	Res	PV	11.4	10.9	9.15	16,034	02/07/13	96766
1037	Res	PV	4.5	3.0	3.00	5,256	02/07/13	96766
1038	Res	PV	3.3	3.0	2.63	4,611	02/07/13	96766
1039	Res	PV	9.1	9.0	7.30	12,783	02/07/13	96766
1040	Res	PV	4.7	4.3	3.76	6,588	02/07/13	96741
1041	Res	PV	4.7	4.3	3.76	6,588	02/07/13	96765
1042	Res	PV	5.5	4.0	4.00	7,008	02/08/13	96766
1043	Res	PV	2.6	2.2	2.04	3,574	02/12/13	96703
1044	Res	PV	17.9	15.1	14.28	25,019	02/12/13	96754
1045	Com	PV	55.3	51.0	44.26	77,537	02/14/13	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
1046	Res	PV	18.8	14.4	14.44	25,299	02/14/13	96766
1047	Res	PV	21.1	18.9	16.90	29,602	02/15/13	96746
1048	Res	PV	12.5	11.2	9.98	17,492	02/15/13	96746
1049	Res	PV	2.5	3.0	2.00	3,504	02/19/13	96766
1050	Res	PV	2.5	3.0	2.00	3,504	02/19/13	96766
1051	Res	PV	7.5	6.5	6.00	10,512	02/19/13	96705
1052	Res	PV	2.4	2.2	1.88	3,294	02/19/13	96746
1053	Res	PV	2.6	2.2	2.04	3,574	02/20/13	96746
1054	Res	PV	4.8	4.1	3.80	6,658	02/20/13	96741
1055	Res	PV	6.2	6.0	4.99	8,746	02/21/13	96765
1056	Res	PV	2.4	1.9	1.90	3,329	02/22/13	96741
1057	Res	PV	5.0	4.3	4.00	7,008	02/22/13	96766
1058	Res	PV	4.1	3.4	3.26	5,719	02/22/13	96766
1059	Res	PV	3.0	3.0	2.40	4,205	02/22/13	96754
1060	Res	PV	6.4	5.4	5.10	8,942	02/22/13	96722
1061	Res	PV	6.5	6.5	5.17	9,054	02/22/13	96746
1062	Res	PV	10.5	8.8	8.37	14,661	02/22/13	96754
1063	Res	PV	3.1	2.6	2.45	4,289	02/22/13	96754
1064	Res	PV	4.8	4.1	3.80	6,658	02/25/13	96746
1065	Res	PV	4.5	3.9	3.60	6,307	02/25/13	96746
1066	Res	PV	4.6	3.9	3.67	6,433	02/26/13	96766
1067	Res	PV	5.0	4.3	4.00	7,008	02/27/13	96766
1068	Res	PV	4.7	4.2	3.76	6,588	02/27/13	96766
1069	Res	PV	3.6	3.0	2.86	5,004	02/27/13	96756
1070	Res	PV	5.0	4.3	4.00	7,008	02/27/13	96741
1071	Res	PV	3.8	4.0	3.00	5,256	02/27/13	96741
1072	Res	PV	2.2	2.3	1.73	3,027	02/27/13	96716
1073	Res	PV	8.5	7.7	6.77	11,858	02/27/13	96703
1074	Res	PV	7.1	6.5	5.64	9,881	02/27/13	96754
1075	Com	PV	2.0	2.0	1.60	2,803	02/28/13	96766
1076	Res	PV	6.1	5.2	4.90	8,578	03/01/13	96752
1077	Res	PV	3.1	2.6	2.45	4,289	03/01/13	96752
1078	Res	PV	4.7	4.3	3.76	6,588	03/01/13	96766
1079	Res	PV	6.9	5.8	5.51	9,657	03/01/13	96705
1080	Res	PV	3.5	4.0	2.80	4,906	03/01/13	96756
1081	Res	PV	3.0	3.5	2.40	4,205	03/01/13	96715
1082	Res	PV	3.8	4.0	3.00	5,256	03/01/13	96746
1083	Com	PV	2.4	2.2	1.88	3,294	03/05/13	96746
1084	Res	PV	10.0	10.0	8.00	14,016	03/05/13	96756
1085	Res	PV	2.4	2.2	1.92	3,364	03/05/13	96746
1086	Res	PV	4.7	4.3	3.76	6,588	03/05/13	96746
1087	Com	PV	37.6	40.0	30.08	52,700	03/06/13	96796
1088	Res	PV	6.6	5.6	5.30	9,293	03/07/13	96766
1089	Res	PV	2.5	2.2	2.00	3,504	03/07/13	96766
1090	Res	PV	3.6	3.0	2.86	5,004	03/07/13	96752
1091	Res	PV	5.8	5.0	4.60	8,059	03/07/13	96746
1092	Res	PV	2.7	3.0	2.16	3,784	03/07/13	96741
1093	Res	PV	3.0	3.0	2.40	4,205	03/07/13	96741
1094	Res	PV	4.7	4.3	3.76	6,588	03/08/13	96766
1095	Res	PV	3.5	3.0	2.80	4,906	03/08/13	96796

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \times .8, E$	Energy Produced (kWh) (G) = $F \times .2 \times 8760$	Connection Date (H)	Zip Code (I)
1096	Res	PV	7.5	6.0	6.00	10,512	03/08/13	96756
1097	Res	PV	4.8	4.3	3.84	6,728	03/08/13	96746
1098	Res	PV	5.5	5.0	4.40	7,709	03/08/13	96722
1099	Res	PV	5.0	4.3	4.00	7,008	03/13/13	96716
1100	Res	PV	4.1	3.4	3.26	5,719	03/13/13	96766
1101	Res	PV	3.0	3.0	2.40	4,205	03/14/13	96741
1102	Res	PV	3.0	3.0	2.40	4,205	03/14/13	96741
1103	Res	PV	2.9	2.6	2.35	4,121	03/15/13	96754
1104	Res	PV	3.7	3.2	2.94	5,158	03/15/13	96714
1105	Res	PV	4.7	4.3	3.76	6,588	03/15/13	96766
1106	Res	PV	5.0	6.0	3.96	6,938	03/15/13	96746
1107	Res	PV	4.4	4.6	3.53	6,181	03/20/13	96716
1108	Res	PV	3.6	3.2	2.88	5,046	03/20/13	96765
1109	Res	PV	4.1	3.4	3.26	5,719	03/20/13	96746
1110	Res	PV	-5.8	-5.2	-4.61	-8,073	03/22/13	96746
1111	Res	PV	-4.1	-3.4	-3.26	-5,719	03/22/13	96746
1112	Res	PV	-5.1	-4.3	-4.08	-7,148	03/22/13	96746
1113	Res	PV	5.5	4.7	4.40	7,709	03/22/13	96766
1114	Res	PV	4.7	4.3	3.76	6,588	03/25/13	96796
1115	Res	PV	2.5	2.0	2.00	3,504	03/25/13	96765
1116	Res	PV	-2.1	-2.1	-1.68	-2,943	03/26/13	96766
1117	Res	PV	-5.9	-5.0	-4.72	-8,269	03/26/13	96752
1118	Res	PV	3.6	3.0	2.86	5,004	03/26/13	96766
1119	Res	PV	7.1	7.0	5.71	10,007	03/26/13	96741
1120	Res	PV	2.8	2.6	2.26	3,953	03/26/13	96746
1121	Res	PV	5.0	4.3	4.00	7,008	03/28/13	96766
1122	Res	PV	3.0	3.0	2.40	4,205	03/28/13	96766
1123	Res	PV	4.5	5.0	3.60	6,307	03/28/13	96716
1124	Res	PV	8.2	6.9	6.53	11,437	04/01/13	96765
1125	Res	PV	8.3	7.0	6.62	11,605	04/01/13	96752
1126	Res	PV	3.5	4.0	2.80	4,906	04/01/13	96715
1127	Res	PV	21.3	16.2	16.15	28,295	04/03/13	96741
1128	Res	PV	7.7	8.2	6.12	10,722	04/03/13	96741
1129	Res	PV	4.5	3.0	3.00	5,256	04/03/13	96741
1130	Res	PV	8.2	6.9	6.53	11,437	04/05/13	96722
1131	Res	PV	6.1	5.2	4.90	8,578	04/05/13	96754
1132	Res	PV	4.7	4.3	3.76	6,588	04/05/13	96756
1133	Res	PV	-3.0	-3.0	-2.40	-4,205	04/08/13	96766
1134	Res	PV	2.3	3.0	1.80	3,154	04/08/13	96746
1135	Res	PV	4.9	4.3	3.92	6,868	04/09/13	96765
1136	Res	PV	5.1	4.2	4.08	7,148	04/09/13	96766
1137	Res	PV	3.8	3.4	3.01	5,270	04/09/13	96766
1138	Res	PV	6.1	5.0	4.90	8,578	04/09/13	96746
1139	Res	PV	7.7	7.6	6.12	10,722	04/15/13	96766
1140	Res	PV	4.1	3.4	3.26	5,719	04/15/13	96766
1141	Res	PV	5.0	4.3	4.00	7,008	04/15/13	96766
1142	Res	PV	5.0	5.0	4.00	7,008	04/15/13	96705
1143	Res	PV	4.3	3.7	3.47	6,083	04/16/13	96722
1144	Res	PV	14.3	12.0	11.42	20,015	04/16/13	96766
1145	Res	PV	6.6	5.8	5.30	9,279	04/16/13	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = <D*.8, E	Energy Produced (kWh) (G) = F*.2*8760	Connection Date (H)	Zip Code (I)
1146	Res	PV	6.3	6.0	5.04	8,830	04/18/13	96765
1147	Res	PV	3.8	4.0	3.00	5,256	04/18/13	96705
1148	Res	PV	6.1	5.0	4.90	8,578	04/18/13	96766
1149	Com	PV	75.2	68.8	60.16	105,400	04/19/13	96766
1150	Com	PV	50.1	45.8	40.05	70,164	04/19/13	96766
1151	Com	PV	50.1	45.8	40.05	70,164	04/19/13	96766
1152	Com	PV	50.1	45.9	40.05	70,164	04/19/13	96766
1153	Res	PV	10.0	8.0	8.00	14,016	04/19/13	96746
1154	Res	PV	-6.8	-6.2	-5.46	-9,559	04/22/13	96754
1155	Res	PV	2.6	2.2	2.04	3,574	04/22/13	96756
1156	Res	PV	3.6	3.0	2.86	5,004	04/23/13	96716
1157	Res	PV	-2.6	-2.5	-2.08	-3,644	04/24/13	96766
1158	Res	PV	-4.1	-3.4	-3.26	-5,719	04/24/13	96746
1159	Res	PV	2.5	2.2	2.00	3,504	04/24/13	96765
1160	Res	PV	6.1	5.0	4.90	8,578	04/25/13	96746
1161	Res	PV	2.8	3.0	2.25	3,938	04/25/13	96746
1162	Res	PV	4.6	3.8	3.67	6,433	04/26/13	96741
1163	Res	PV	3.4	3.0	2.69	4,709	04/29/13	96741
1164	Res	PV	2.4	2.2	1.92	3,364	04/29/13	96741
1165	Res	PV	-2.3	-1.9	-1.84	-3,224	05/01/13	96766
1166	Res	PV	3.8	4.0	3.07	5,382	05/01/13	96766
1167	Res	PV	1.9	2.0	1.54	2,691	05/01/13	96766
1168	Res	PV	3.8	4.2	3.07	5,382	05/02/13	96766
1169	Res	PV	7.7	7.0	6.12	10,722	05/03/13	96766
1170	Res	PV	2.6	2.2	2.04	3,574	05/03/13	96746
1171	Res	PV	6.4	6.0	5.10	8,942	05/07/13	96766
1172	Res	PV	2.6	2.2	2.04	3,574	05/07/13	96752
1173	Res	PV	1.9	1.7	1.50	2,635	05/07/13	96766
1174	Res	PV	5.0	7.0	4.00	7,008	05/07/13	96766
1175	Com	PV	39.5	36.0	31.58	55,335	05/09/13	96766
1176	Com	PV	39.5	36.0	31.58	55,335	05/09/13	96766
1177	Com	PV	39.5	36.0	31.58	55,335	05/09/13	96766
1178	Res	PV	5.5	4.7	4.40	7,709	05/09/13	96756
1179	Res	PV	6.6	6.0	5.30	9,293	05/09/13	96722
1180	Res	PV	10.2	8.4	8.16	14,296	05/09/13	96722
1181	Res	PV	5.0	6.0	4.00	7,008	05/09/13	96714
1182	Res	PV	1.0	2.5	0.77	1,346	05/10/13	96746
1183	Res	PV	3.6	3.6	2.86	5,004	05/10/13	96754
1184	Res	PV	-3.8	-3.4	-3.07	-5,382	05/14/13	96746
1185	Res	PV	7.7	8.4	6.12	10,722	05/14/13	96756
1186	Res	PV	7.5	10.0	6.00	10,512	05/15/13	96746
1187	Res	PV	4.7	4.3	3.76	6,588	05/15/13	96766
1188	Res	PV	2.6	2.2	2.04	3,574	05/16/13	96714
1189	Res	PV	-2.8	-3.1	-2.24	-3,924	05/17/13	96766
1190	Com	PV	24.8	21.0	19.80	34,690	05/17/13	96796
1191	Res	PV	2.8	3.0	2.26	3,953	05/17/13	96766
1192	Res	PV	7.1	6.0	5.71	10,007	05/20/13	96746
1193	Res	PV	5.1	4.2	4.08	7,148	05/20/13	96715
1194	Res	PV	8.3	7.0	6.62	11,605	05/20/13	96722
1195	Res	PV	-3.5	-3.2	-2.82	-4,948	05/21/13	96746

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
1196	Res	PV	-6.8	-6.8	-5.44	-9,531	05/21/13	96766
1197	Res	PV	-5.7	-5.7	-4.56	-7,989	05/23/13	96766
1198	Res	PV	-4.2	-4.2	-3.36	-5,887	05/31/13	96722
1199	Res	PV	-4.9	-4.0	-3.92	-6,868	05/31/13	96756
1200	Res	PV	-4.5	-5.0	-3.60	-6,307	05/31/13	96766
1201	Res	PV	12.8	10.8	10.20	17,870	06/03/13	96765
1202	Com	PV	2.9	2.6	2.30	4,037	06/04/13	96716
1203	Res	PV	5.2	4.5	4.12	7,218	06/04/13	96705
1204	Res	PV	2.2	1.9	1.77	3,098	06/05/13	96766
1205	Res	PV	4.7	4.3	3.76	6,588	06/05/13	96741
1206	Res	PV	4.6	3.9	3.67	6,433	06/05/13	96756
1207	Res	PV	3.8	3.0	3.00	5,256	06/05/13	96756
1208	Res	PV	5.0	4.3	4.00	7,008	06/05/13	96765
1209	Res	PV	2.6	2.4	2.11	3,700	06/05/13	96756
1210	Res	PV	5.9	5.0	4.70	8,241	06/05/13	96741
1211	Res	PV	4.6	3.8	3.67	6,433	06/05/13	96741
1212	Res	PV	-6.6	-7.7	-5.26	-9,223	06/06/13	96796
1213	Res	PV	-2.1	-3.0	-1.68	-2,943	06/06/13	96766
1214	Res	PV	3.8	3.0	3.00	5,256	06/06/13	96714
1215	Res	PV	6.6	6.3	5.30	9,293	06/06/13	96714
1216	Res	PV	5.1	4.2	4.08	7,148	06/06/13	96754
1217	Res	PV	11.5	9.9	9.20	16,118	06/06/13	96754
1218	Res	PV	4.4	4.2	3.53	6,181	06/07/13	96752
1219	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1220	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1221	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1222	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1223	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1224	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1225	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1226	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1227	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1228	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1229	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1230	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1231	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1232	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1233	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1234	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1235	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1236	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1237	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1238	Res	PV	3.1	2.8	2.50	4,373	06/17/13	96756
1239	Res	PV	3.4	3.0	2.74	4,807	06/18/13	96746
1240	Res	PV	2.8	2.6	2.26	3,953	06/18/13	96746
1241	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1242	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1243	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1244	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1245	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
1246	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1247	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1248	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1249	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1250	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1251	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1252	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1253	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1254	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1255	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1256	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1257	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1258	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1259	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1260	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1261	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1262	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1263	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1264	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1265	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1266	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1267	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1268	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1269	Res	PV	3.1	2.8	2.50	4,373	06/18/13	96756
1270	Res	PV	7.2	6.0	5.76	10,092	06/19/13	96796
1271	Res	PV	-9.2	-7.7	-7.34	-12,867	06/24/13	96722
1272	Res	PV	-1.9	-1.9	-1.52	-2,663	06/24/13	96705
1273	Res	PV	3.1	2.8	2.50	4,373	06/24/13	96756
1274	Res	PV	7.1	6.5	5.64	9,881	06/24/13	96765
1275	Res	PV	3.1	2.5	2.45	4,289	06/24/13	96746
1276	Res	PV	6.0	6.0	4.80	8,410	06/24/13	96703
1277	Res	PV	3.3	3.0	2.63	4,611	06/24/13	96746
1278	Res	PV	5.9	5.4	4.70	8,241	06/24/13	96746
1279	Res	PV	7.0	6.7	5.60	9,811	06/26/13	96722
1280	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1281	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1282	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1283	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1284	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1285	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1286	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1287	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1288	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1289	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1290	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1291	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1292	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1293	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1294	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1295	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \cdot 8, E$	Energy Produced (kWh) (G) = $F \cdot 2 \cdot 8760$	Connection Date (H)	Zip Code (I)
1296	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1297	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1298	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1299	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1300	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1301	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1302	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1303	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1304	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1305	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1306	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1307	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1308	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1309	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1310	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1311	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1312	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1313	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1314	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1315	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1316	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1317	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1318	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1319	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1320	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1321	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1322	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1323	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1324	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1325	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1326	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1327	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1328	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1329	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1330	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1331	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1332	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1333	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1334	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1335	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1336	Res	PV	2.4	2.2	1.88	3,294	06/27/13	96756
1337	Corn	PV	5.0	6.0	4.00	7,008	06/28/13	96766
1338	Res	PV	3.5	4.0	2.80	4,906	06/28/13	96766
1339	Res	PV	4.6	3.8	3.67	6,433	06/28/13	96766
1340	Res	PV	3.0	2.6	2.40	4,205	06/28/13	96746
1341	Res	PV	3.9	4.5	3.12	5,466	07/01/13	96746
1342	Res	PV	6.0	5.2	4.80	8,410	07/01/13	96746
1343	Corn	PV	48.0	42.0	38.40	67,277	07/02/13	96747
1344	Res	PV	7.4	6.5	5.88	10,302	07/03/13	96746
1345	Res	PV	8.8	7.5	7.00	12,264	07/03/13	96766

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
1346	Res	PV	3.3	2.8	2.66	4,653	07/03/13	96756
1347	Res	PV	5.1	4.2	4.08	7,148	07/03/13	96765
1348	Res	PV	4.1	3.6	3.26	5,719	07/03/13	96746
1349	Res	PV	6.4	6.0	5.10	8,942	07/03/13	96705
1350	Res	PV	6.4	6.0	5.10	8,942	07/03/13	96741
1351	Res	PV	6.1	5.0	4.90	8,578	07/03/13	96756
1352	Res	PV	2.6	2.2	2.04	3,574	07/03/13	96754
1353	Res	PV	1.9	1.7	1.50	2,635	07/08/13	96714
1354	Com	PV	20.9	18.7	16.70	29,265	07/10/13	96746
1355	Res	PV	3.0	2.6	2.40	4,205	07/11/13	96741
1356	Res	PV	6.1	5.2	4.90	8,578	07/11/13	96766
1357	Res	PV	5.0	6.0	4.00	7,008	07/12/13	96766
1358	Res	PV	5.0	4.0	4.00	7,008	07/12/13	96746
1359	Res	PV	2.4	3.0	1.92	3,364	07/12/13	96715
1360	Res	PV	-9.7	-8.0	-7.73	-13,539	07/15/13	96703
1361	Res	PV	-4.9	-5.0	-3.92	-6,868	07/15/13	96766
1362	Res	PV	-3.8	-3.0	-3.00	-5,256	07/15/13	96741
1363	Com	PV	10.8	9.7	8.64	15,137	07/15/13	96746
1364	Res	PV	5.4	4.5	4.29	7,513	07/15/13	96746
1365	Com	PV	10.6	9.7	8.46	14,829	07/16/13	96766
1366	Res	PV	2.6	3.0	2.04	3,574	07/16/13	96705
1367	Res	PV	2.6	3.0	2.04	3,574	07/16/13	96741
1368	Res	PV	6.2	5.2	4.99	8,746	07/16/13	96722
1369	Res	PV	4.9	4.0	3.92	6,868	07/16/13	96746
1370	Res	PV	23.3	20.0	18.60	32,587	07/16/13	96754
1371	Res	PV	11.8	10.1	9.40	16,469	07/16/13	96754
1372	Res	PV	5.8	5.0	4.61	8,073	07/17/13	96796
1373	Res	PV	-4.5	-3.8	-3.60	-6,307	07/18/13	96746
1374	Res	PV	-2.8	-2.3	-2.24	-3,924	07/18/13	96746
1375	Res	PV	-4.2	-3.9	-3.38	-5,929	07/18/13	96746
1376	Res	PV	-5.8	-6.0	-4.64	-8,129	07/18/13	96766
1377	Res	PV	9.8	9.0	7.80	13,666	07/18/13	96716
1378	Res	PV	8.9	7.6	7.14	12,516	07/18/13	96752
1379	Com	PV	36.0	30.0	28.80	50,458	07/23/13	96766
1380	Res	PV	4.6	3.8	3.67	6,433	07/23/13	96766
1381	Res	PV	3.0	2.6	2.40	4,205	07/23/13	96756
1382	Res	PV	3.8	3.6	3.06	5,368	07/23/13	96705
1383	Res	PV	7.4	7.2	5.95	10,428	07/23/13	96716
1384	Com	PV	15.9	14.0	12.74	22,327	07/25/13	96746
1385	Res	PV	5.0	5.0	4.00	7,008	07/25/13	96746
1386	Res	PV	5.3	5.0	4.22	7,400	07/25/13	96756
1387	Res	PV	3.8	3.6	3.06	5,368	07/25/13	96705
1388	Res	PV	11.2	9.6	8.98	15,726	07/26/13	96756
1389	Res	PV	5.8	4.7	4.66	8,171	07/26/13	96746
1390	Res	PV	3.4	3.6	2.74	4,807	07/29/13	96746
1391	Res	PV	3.5	3.0	2.80	4,906	07/29/13	96766
1392	Res	PV	-8.0	-7.0	-6.40	-11,213	07/30/13	96754
1393	Res	PV	12.5	10.0	10.00	17,520	07/30/13	96754
1394	Res	PV	2.6	2.2	2.04	3,574	07/30/13	96714
1395	Res	PV	6.0	5.2	4.80	8,410	07/31/13	96705

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
1396	Res	PV	7.0	7.0	5.60	9,811	07/31/13	96752
1397	Res	PV	3.7	3.0	2.94	5,158	07/31/13	96766
1398	Res	PV	10.4	8.6	8.32	14,577	07/31/13	96765
1399	Res	PV	4.4	3.9	3.53	6,181	08/05/13	96796
1400	Res	PV	10.0	8.6	8.00	14,016	08/05/13	96754
1401	Com	PV	14.4	12.9	11.52	20,183	08/06/13	96766
1402	Res	PV	4.5	5.0	3.60	6,307	08/06/13	96766
1403	Res	PV	4.5	5.0	3.60	6,307	08/08/13	96752
1404	Res	PV	10.0	10.0	8.00	14,016	08/08/13	96752
1405	Res	PV	7.5	6.5	6.00	10,512	08/08/13	96741
1406	Res	PV	6.0	5.0	4.80	8,410	08/08/13	96765
1407	Res	PV	6.9	6.0	5.49	9,615	08/08/13	96766
1408	Com	PV	7.7	6.9	6.14	10,764	08/09/13	96766
1409	Com	PV	18.2	16.3	14.59	25,565	08/09/13	96766
1410	Com	PV	2.0	1.7	1.60	2,803	08/09/13	96746
1411	Res	PV	3.5	3.0	2.80	4,906	08/09/13	96746
1412	Res	PV	5.0	5.0	4.00	7,008	08/12/13	96746
1413	Res	PV	5.9	5.2	4.70	8,241	08/12/13	96705
1414	Res	PV	5.4	6.0	4.29	7,513	08/12/13	96741
1415	Res	PV	4.0	3.4	3.20	5,606	08/12/13	96746
1416	Res	PV	4.4	3.9	3.53	6,181	08/12/13	96765
1417	Res	PV	4.7	4.2	3.73	6,531	08/12/13	96741
1418	Res	PV	4.4	3.7	3.54	6,195	08/13/13	96703
1419	Res	PV	6.4	5.2	5.09	8,914	08/15/13	96754
1420	Res	PV	5.0	4.0	4.00	7,008	08/15/13	96715
1421	Res	PV	5.9	5.0	4.70	8,227	08/15/13	96752
1422	Res	PV	6.6	6.0	5.30	9,293	08/15/13	96746
1423	Res	W	-1.8	-1.8	-1.44	-2,523	08/19/13	96741
1424	Com	PV	-2.4	-2.2	-1.88	-3,294	08/20/13	96746
1425	Res	PV	-4.7	-4.3	-3.76	-6,588	08/20/13	96746
1426	Res	PV	3.0	2.6	2.40	4,205	08/21/13	96766
1427	Res	PV	3.3	3.0	2.63	4,611	08/21/13	96746
1428	Res	PV	11.0	10.0	8.83	15,474	08/22/13	96756
1429	Res	PV	5.1	5.0	4.08	7,148	08/22/13	96752
1430	Res	PV	9.7	7.6	7.60	13,315	08/22/13	96765
1431	Res	PV	6.6	6.0	5.30	9,293	08/22/13	96752
1432	Res	PV	4.2	3.9	3.38	5,929	08/22/13	96756
1433	Res	PV	5.1	4.2	4.08	7,148	08/22/13	96796
1434	Res	PV	5.9	5.0	4.70	8,227	08/27/13	96746
1435	Res	PV	4.7	4.3	3.76	6,588	08/27/13	96746
1436	Res	PV	5.1	5.0	4.08	7,148	08/27/13	96752
1437	Res	PV	4.2	3.4	3.39	5,943	08/27/13	96765
1438	Res	PV	7.4	6.0	5.88	10,302	08/27/13	96756
1439	Res	PV	3.0	3.0	2.40	4,205	08/27/13	96752
1440	Res	PV	7.7	7.2	6.12	10,722	08/28/13	96722
1441	Com	PV	5.2	5.0	4.19	7,344	08/30/13	96766
1442	Com	PV	7.3	6.7	5.83	10,218	08/30/13	96715
1443	Com	PV	5.3	4.7	4.24	7,428	08/30/13	96766
1444	Res	PV	4.5	3.9	3.60	6,307	08/30/13	96746
1445	Res	PV	2.9	3.0	2.30	4,037	08/30/13	96716

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = $D \cdot 8, E$	Energy Produced (kWh) (G) = $F \cdot 2 \cdot 8760$	Connection Date (H)	Zip Code (I)
1446	Res	PV	3.1	3.0	2.45	4,289	09/03/13	96766
1447	Res	PV	1.4	1.3	1.13	1,976	09/03/13	96746
1448	Res	PV	3.3	3.0	2.60	4,555	09/03/13	96752
1449	Res	PV	2.5	3.0	1.96	3,434	09/04/13	96796
1450	Res	PV	8.9	7.8	7.14	12,516	09/06/13	96741
1451	Res	PV	2.0	1.7	1.60	2,803	09/09/13	96746
1452	Res	PV	5.0	5.0	4.00	7,008	09/12/13	96705
1453	Res	PV	6.0	5.2	4.80	8,410	09/12/13	96741
1454	Res	PV	2.4	2.2	1.88	3,294	09/12/13	96756
1455	Res	PV	5.6	5.0	4.49	7,863	09/13/13	96716
1456	Res	PV	2.2	2.2	1.72	3,013	09/16/13	96756
1457	Res	PV	2.4	2.2	1.88	3,294	09/16/13	96756
1458	Com	PV	33.0	31.4	26.40	46,253	09/18/13	96741
1459	Res	PV	7.4	6.0	5.92	10,372	09/18/13	96752
1460	Res	PV	17.3	14.6	13.87	24,304	09/20/13	96703
1461	Res	PV	4.2	3.4	3.39	5,943	09/23/13	96754
1462	Res	PV	6.0	5.2	4.80	8,410	09/23/13	96722
1463	Res	PV	8.9	7.6	7.14	12,516	09/23/13	96765
1464	Res	PV	5.4	5.0	4.32	7,569	09/24/13	96766
1465	Res	PV	3.0	2.6	2.40	4,205	09/24/13	96746
1466	Res	PV	8.3	9.8	6.66	11,675	09/24/13	96716
1467	Res	PV	3.8	3.6	3.00	5,256	09/24/13	96796
1468	Res	PV	2.0	1.7	1.60	2,803	09/24/13	96705
1469	Res	PV	3.0	2.6	2.40	4,205	09/24/13	96746
1470	Res	PV	5.8	5.0	4.61	8,073	09/24/13	96766
1471	Res	PV	6.1	5.6	4.89	8,564	09/26/13	96746
1472	Res	PV	2.7	3.0	2.16	3,784	09/30/13	96741
1473	Res	PV	6.0	5.2	4.80	8,410	09/30/13	96746
1474	Res	PV	13.5	11.4	10.82	18,950	09/30/13	96766
1475	Res	PV	6.5	6.0	5.18	9,082	09/30/13	96746
1476	Res	PV	8.9	7.4	7.14	12,516	10/02/13	96722
1477	Res	PV	4.6	4.0	3.68	6,447	10/04/13	96765
1478	Res	PV	2.1	1.7	1.70	2,971	10/04/13	96741
1479	Res	PV	6.6	6.0	5.26	9,223	10/04/13	96714
1480	Res	PV	3.1	3.0	2.45	4,289	10/09/13	96722
1481	Res	PV	3.5	3.4	2.82	4,934	10/09/13	96722
1482	Res	PV	4.5	3.8	3.63	6,363	10/09/13	96746
1483	Res	PV	3.4	4.0	2.70	4,737	10/09/13	96746
1484	Res	PV	6.0	5.6	4.80	8,410	10/10/13	96756
1485	Res	PV	8.6	7.0	6.91	12,110	10/10/13	96765
1486	Res	PV	9.4	8.0	7.55	13,231	10/10/13	96741
1487	Res	PV	8.7	8.8	6.94	12,152	10/10/13	96752
1488	Res	PV	4.6	5.0	3.67	6,433	10/10/13	96752
1489	Res	PV	5.0	4.3	4.00	7,008	10/10/13	96766
1490	Res	PV	4.7	4.3	3.76	6,588	10/10/13	96766
1491	Res	PV	4.5	4.0	3.60	6,307	10/10/13	96766
1492	Res	PV	13.5	12.0	10.82	18,950	10/10/13	96766
1493	Res	PV	10.2	8.4	8.16	14,296	10/11/13	96766
1494	Res	PV	5.0	4.3	4.00	7,008	10/11/13	96766
1495	Res	PV	3.2	2.6	2.54	4,457	10/11/13	96722

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
1496	Res	PV	6.3	5.0	5.00	8,760	10/11/13	96746
1497	Res	PV	5.1	5.0	4.08	7,148	10/11/13	96752
1498	Res	PV	7.0	8.0	5.60	9,811	10/11/13	96756
1499	Res	PV	7.7	8.0	6.12	10,722	10/17/13	96756
1500	Res	PV	3.6	4.0	2.88	5,046	10/17/13	96746
1501	Res	PV	6.0	5.2	4.80	8,410	10/21/13	96703
1502	Res	PV	3.8	8.0	3.00	5,256	10/23/13	96766
1503	Res	PV	7.9	8.0	6.33	11,087	10/25/13	96756
1504	Res	PV	3.0	2.6	2.40	4,205	10/25/13	96741
1505	Res	PV	6.0	5.2	4.80	8,410	10/25/13	96756
1506	Res	PV	3.5	3.0	2.80	4,906	10/25/13	96746
1507	Res	PV	3.5	3.0	2.80	4,906	10/25/13	96766
1508	Res	PV	3.3	3.8	2.60	4,555	10/25/13	96766
1509	Res	PV	3.3	3.6	2.66	4,653	10/25/13	96705
1510	Res	PV	5.5	4.5	4.37	7,653	10/28/13	96714
1511	Res	PV	10.6	9.5	8.45	14,801	10/29/13	96756
1512	Res	PV	10.2	8.6	8.16	14,296	10/29/13	96746
1513	Res	PV	5.0	6.0	4.03	7,064	10/31/13	96765
1514	Res	PV	6.6	6.0	5.26	9,223	10/31/13	96714
1515	Res	PV	5.2	4.5	4.12	7,218	10/31/13	96722
1516	Res	PV	-11.4	-10.0	-9.10	-15,950	11/01/13	96714
1517	Com	PV	9.4	8.6	7.52	13,175	11/01/13	96756
1518	Res	PV	5.6	5.2	4.51	7,905	11/01/13	96714
1519	Res	PV	4.6	5.0	3.67	6,433	11/01/13	96752
1520	Res	PV	3.0	2.6	2.40	4,205	11/01/13	96746
1521	Res	PV	7.7	6.0	6.00	10,512	11/01/13	96746
1522	Res	PV	4.5	6.0	3.58	6,279	11/04/13	96746
1523	Res	PV	8.2	7.6	6.53	11,437	11/06/13	96752
1524	Res	PV	7.1	6.0	5.71	10,007	11/06/13	96796
1525	Res	PV	4.1	3.6	3.26	5,719	11/06/13	96705
1526	Res	PV	6.6	6.0	5.30	9,293	11/06/13	96796
1527	Res	PV	7.0	7.0	5.60	9,811	11/06/13	96752
1528	Res	PV	3.0	3.8	2.40	4,205	11/06/13	96746
1529	Res	PV	10.2	9.2	8.16	14,296	11/06/13	96746
1530	Res	PV	7.5	6.5	6.00	10,512	11/06/13	96741
1531	Res	PV	3.1	3.8	2.45	4,289	11/07/13	96796
1532	Res	PV	6.0	5.2	4.80	8,410	11/07/13	96746
1533	Res	PV	5.4	5.0	4.32	7,569	11/08/13	96703
1534	Res	PV	4.5	5.0	3.60	6,307	11/08/13	96741
1535	Res	PV	4.6	3.7	3.66	6,412	11/08/13	96746
1536	Res	PV	6.0	5.2	4.80	8,410	11/08/13	96746
1537	Res	PV	5.0	4.3	4.00	7,008	11/08/13	96754
1538	Res	PV	2.9	3.0	2.34	4,107	11/12/13	96716
1539	Res	PV	3.2	3.0	2.52	4,415	11/12/13	96741
1540	Res	PV	4.6	5.0	3.71	6,503	11/12/13	96766
1541	Res	PV	3.0	2.6	2.40	4,205	11/13/13	96746
1542	Res	PV	4.7	4.0	3.76	6,588	11/13/13	96746
1543	Com	PV	56.4	45.6	45.12	79,050	11/15/13	96766
1544	Res	PV	5.4	5.0	4.32	7,569	11/15/13	96746
1545	Res	PV	2.0	1.7	1.60	2,803	11/15/13	96741

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) =<D*.8,E	Energy Produced (kWh) (G) =F*.2*8760	Connection Date (H)	Zip Code (I)
1546	Res	PV	3.8	3.8	3.06	5,368	11/15/13	96716
1547	Res	PV	7.0	6.0	5.60	9,811	11/15/13	96741
1548	Res	PV	4.3	5.0	3.47	6,083	11/15/13	96746
1549	Res	PV	4.5	3.9	3.60	6,307	11/15/13	96746
1550	Res	PV	3.0	3.0	2.40	4,205	11/20/13	96714
1551	Res	PV	8.0	8.0	6.40	11,213	11/20/13	96714
1552	Res	PV	3.0	2.6	2.40	4,205	11/20/13	96746
1553	Res	PV	3.0	2.6	2.40	4,205	11/20/13	96741
1554	Res	PV	3.4	3.0	2.70	4,737	11/20/13	96746
1555	Res	PV	4.1	4.0	3.24	5,676	11/21/13	96741
1556	Res	PV	5.1	5.0	4.08	7,148	11/25/13	96766
1557	Res	PV	6.1	6.0	4.90	8,578	11/25/13	96796
1558	Res	PV	10.0	8.6	8.00	14,016	12/02/13	96756
1559	Res	PV	5.0	4.3	4.00	7,008	12/02/13	96756
1560	Res	PV	3.0	2.6	2.40	4,205	12/02/13	96752
1561	Res	PV	5.6	6.0	4.49	7,863	12/02/13	96796
1562	Res	PV	10.0	8.8	7.96	13,946	12/02/13	96756
1563	Res	PV	4.3	3.4	3.44	6,027	12/02/13	96746
1564	Res	PV	2.6	3.0	2.04	3,574	12/02/13	96766
1565	Res	PV	8.2	7.2	6.53	11,437	12/02/13	96746
1566	Com	PV	23.5	21.5	18.80	32,938	12/03/13	96766
1567	Res	PV	5.1	5.0	4.08	7,148	12/03/13	96752
1568	Res	PV	3.6	4.0	2.88	5,046	12/03/13	96746
1569	Res	PV	2.5	3.0	2.00	3,504	12/03/13	96746
1570	Res	PV	3.1	3.0	2.45	4,289	12/06/13	96746
1571	Res	PV	9.2	8.8	7.34	12,867	12/06/13	96752
1572	Res	PV	5.6	6.0	4.51	7,905	12/06/13	96756
1573	Res	PV	4.3	3.8	3.40	5,957	12/06/13	96766
1574	Res	PV	4.7	3.9	3.74	6,559	12/06/13	96722
1575	Res	PV	6.0	5.2	4.80	8,410	12/10/13	96756
1576	Res	PV	4.1	6.0	3.25	5,690	12/10/13	96746
1577	Res	PV	6.0	5.2	4.80	8,410	12/10/13	96766
1578	Res	PV	3.0	2.6	2.40	4,205	12/11/13	96752
1579	Res	PV	8.9	8.8	7.14	12,516	12/11/13	96752
1580	Res	PV	5.3	4.5	4.20	7,358	12/11/13	96765
1581	Res	PV	2.5	2.2	2.00	3,504	12/11/13	96746
1582	Res	PV	5.5	6.0	4.40	7,709	12/12/13	96746
1583	Res	PV	4.1	3.4	3.26	5,719	12/13/13	96746
1584	Res	PV	3.0	2.6	2.40	4,205	12/13/13	96703
1585	Res	PV	3.0	2.6	2.40	4,205	12/16/13	96703
1586	Res	PV	5.2	5.0	4.16	7,288	12/16/13	96741
1587	Res	PV	10.5	9.8	8.37	14,661	12/16/13	96765
1588	Res	PV	4.1	6.0	3.25	5,690	12/16/13	96746
1589	Res	PV	3.1	3.0	2.45	4,289	12/16/13	96746
1590	Com	PV	9.8	10.0	7.80	13,666	12/17/13	96766
1591	Res	PV	10.0	8.6	8.00	14,016	12/17/13	96765
1592	Res	PV	3.0	2.6	2.40	4,205	12/17/13	96746
1593	Res	PV	9.9	10.0	7.92	13,876	12/17/13	96741
1594	Res	PV	11.0	10.0	8.80	15,418	12/17/13	96765
1595	Res	PV	5.5	4.7	4.40	7,709	12/17/13	96756

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = < D * .8, E	Energy Produced (kWh) (G) = F * .2 * 8760	Connection Date (H)	Zip Code (I)
1596	Res	PV	4.5	4.1	3.58	6,265	12/18/13	96754
1597	Res	PV	5.4	4.7	4.31	7,555	12/18/13	96703
1598	Res	PV	4.6	4.2	3.67	6,433	12/18/13	96746
1599	Res	PV	6.6	6.0	5.30	9,293	12/18/13	96746
1600	Res	PV	6.9	6.0	5.51	9,657	12/18/13	96741
1601	Res	PV	4.5	4.0	3.58	6,279	12/18/13	96754
1602	Res	PV	2.0	1.7	1.60	2,803	12/18/13	96746
1603	Res	PV	6.1	6.0	4.90	8,578	12/18/13	96766
1604	Res	PV	4.5	3.9	3.60	6,307	12/18/13	96754
1605	Res	PV	6.1	6.0	4.90	8,578	12/19/13	96746
1606	Com	PV	23.0	19.8	18.40	32,237	12/23/13	96703
1607	Res	PV	12.2	12.0	9.79	17,156	12/23/13	96754
1608	Res	PV	18.4	16.0	14.72	25,789	12/23/13	96703
1609	Res	PV	7.7	7.6	6.12	10,722	12/23/13	96722
1610	Res	PV	3.0	2.6	2.40	4,205	12/23/13	96746
1611	Res	PV	5.0	4.3	4.00	7,008	12/23/13	96746
1612	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1613	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1614	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1615	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1616	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1617	Res	PV	-3.1	-2.8	-2.50	-4,373	12/24/13	96756
1618	Com	PV	18.7	16.8	14.98	26,238	12/24/13	96756
1619	Com	PV	19.5	16.0	15.60	27,331	12/26/13	96766
1620	Res	PV	3.5	3.0	2.80	4,906	12/26/13	96746
1621	Res	PV	6.0	5.2	4.80	8,410	12/26/13	96754
1622	Res	PV	7.2	8.0	5.76	10,092	12/26/13	96765
1623	Res	PV	3.9	3.4	3.14	5,494	12/26/13	96756
1624	Res	PV	2.9	2.6	2.35	4,121	12/26/13	96756
1625	Res	PV	5.9	5.0	4.68	8,199	12/31/13	96752
1626	Res	PV	5.4	5.0	4.32	7,569	12/31/13	96716

kW kWh
Totals 7,496.2 13,133,286

	2008	2009	2010	2011	2012	2013
Cumulative Installed kW	208	435	946	1,975	4,354	7,496

Notes

- (A) **Q Customer #**
- (B) **Customer Type:** Res = Residential, Com = Commercial
- (C) **System Type:** PV = Photovoltaic, W=Wind
- (D) **Panel capacity:** Capacity of PV panels in kWdc
- (E) **Inverter Capacity:** Capacity of inverter in kWac
- (F) **Installed Capacity:** Lesser of (panel capacity x 80% efficiency factor) or inverter capacity
- (G) **Energy Produced:** Estimated using the installed capacity x 20% capacity factor x 8760
(or 8784 for Leap Year)
- (H) **Connection date:** Date KIUC installed the Q meter
- (I) **Zip Code**

ATTACHMENT C

Attachment C
Larger Systems¹
Kauai Island Utility Cooperative

Attachment C
Page 1 of 1

	Customer Type	System Type	Panel Capacity (kW)	Inverter Capacity (kW)	Installed Capacity (kW)	Energy Produced (kWh)	Connection Date	Zip Code
(A)	(B)	(C)	(D)	(E)	(F) = <D*.8, E	(G) = F*.2*8760	(H)	(I)
1	Com	PV	680.0	550.0	544.00	953,088	12/10/07	96766
2	Com	PV	277.0	300.0	221.60	388,243	08/29/08	96756
3	Com	PV	896.5	750.0	717.22	1,256,568	12/24/08	96766
4	Com	PV	338.0	308.0	270.40	473,741	04/28/09	96766
5	Com	PV	67.4	66.0	53.91	94,457	02/12/10	96705
6	Com	PV	83.3	82.0	66.60	116,683	03/19/10	96766
7	Com	PV	125.0	120.0	100.00	175,200	12/29/10	96752
8	Com	PV	39.5	36.0	31.58	55,335	08/26/11	96705
9	Com	PV	675.0	685.0	540.00	946,080	09/02/11	96752
10	Com	PV	315.0	252.0	252.00	441,504	09/25/12	96766
11	Com	PV	592.2	532.0	473.76	830,028	03/13/13	96766
12	Com	PV	10.0	10.0	8.00	14,016	05/31/13	96752

		kW		kWh		
		Totals	3,279.1	5,744,943		
Cumulative Installed kW	2008 & prior	2009	2010	2011	2012	2013
	1.483	1.753	1.974	2.545	2.797	3.279

Notes

- (A) Customer #
(B) Customer Type: Res = Residential, Com = Commercial
(C) System Type: PV = Photovoltaic, W=Wind
(D) Panel capacity: Capacity of PV panels in kWdc
(E) Inverter Capacity: Capacity of inverter in kWac
(F) Installed Capacity: Lesser of (panel capacity x 80% efficiency factor) or inverter capacity
(G) Energy Produced: Estimated using the installed capacity x 20% capacity factor x 8760
(or 8784 for Leap Year)
(H) Connection date: Date KIUC installed the meter
(I) Zip Code

¹ The customer-sited generation systems listed on this Attachment C are not Schedule Q, NEM, or NEM Pilot customers and have not entered into a power purchase agreement (PPA) with KIUC. Therefore, these customer-sited generation systems either do not export any energy to KIUC, or if they do export energy to KIUC, they do so without compensation.

² KIUC notes that the Pioneer Hi-Bred International Inc. PV facility (Pioneer Facility), which was the subject of Docket No. 2010-0122, was previously listed on line 3 of Attachment C (Larger Systems) in KIUC's 2011 Annual NEM Program Activity Summary (2011 NEM Report), which was filed with the Commission on May 16, 2012. As reflected on line 3 of Attachment C of the 2011 NEM Report, the Pioneer Facility began generating power for its own use on or about December 16, 2008. From December 16, 2008 up until November 18, 2010 (which was subsequent to the Commission's November 12, 2010 approval of the PPA for the Pioneer Facility), the Pioneer Facility, like the other facilities listed on this Attachment C, either did not export any energy to KIUC or if it did, did so without compensation. Subsequent to, and consistent with, the Commission's approval of the PPA for the Pioneer Facility, KIUC began purchasing excess energy exported to KIUC from the Pioneer Facility. Because the Pioneer Facility is currently subject to a Commission-approved PPA, the Pioneer Facility is no longer being listed above.

³ Changes to prior year Cumulative Installed kW indicates capacity changes for an increase in panels or inverter capacity.

ATTACHMENT D

Attachment D
2013 NEM Pilot Program Summary
Kauai Island Utility Cooperative
NEM Pilot Installations

	Customer Type	System Type	Panel Capacity (kW)	Inverter Capacity (kW)	Installed Capacity (kW)	Energy Produced (kWh)	Connection Date	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Annualized Imported Energy (kWh)	Annualized Exported Energy (kWh)	Financial Impact of Participant (\$)	Zip Code	
(A)	(B)	(C)	(D)	(E)	(F) =<D*8,E	(G) =F*2*8760	(H)	(I)			(J)	(K)	(L)	(M)	
1	Res	PV	3.3	3.0	2.64	4,625	07/07/11	1,890	4,519	4,363	2,570	4,760	(701)	96741	
2	Res	PV	2.1	4.0	1.68	2,943	07/08/11	1,108	2,495	2,626	1,075	2,626	(509)	96741	
3	Res	PV	3.8	3.8	3.04	5,326	07/14/11	1,712	4,141	2,526	3,228	2,526	(1,268)	96752	
4	Res	PV	9.7	10.0	7.76	13,596	07/19/11	1,914	4,983	4,698	7,514	4,698	(3,509)	96746	
5	Res	PV	4.2	5.0	3.36	5,887	07/20/11	537	1,345	941	6,826	941	(1,690)	96746	
6	Res	PV	1.4	3.0	1.12	1,962	07/20/11	974	2,081	2,179	2,011	2,179	(272)	96746	
7	Res	PV	3.8	3.8	3.04	5,326	07/21/11	936	2,709	2,666	6,214	2,666	(1,246)	96746	
8	Res	PV	6.0	6.0	4.80	8,410	07/22/11	1,521	3,929	3,525	5,297	3,525	(2,074)	96746	
9	Res	PV	5.0	5.0	4.00	7,008	07/27/11	2,574	5,302	4,222	5,181	4,222	(1,528)	96754	
10	Com	PV	9.2	9.0	7.36	12,895	08/02/11	1,629	5,109	5,248	9,791	5,248	(3,415)	96766	
11	Com	PV	259.2	200.0	200.00	350,400	11/16/12		9,360	248,560	99,440	248,560	(59,908)	96766	
12	Res	PV	6.7	6.0	5.38	9,419	01/02/13				7,711	3,138	7,711	(1,736)	96765
13	Res	PV	6.5	6.0	5.20	9,110	01/08/13				3,521	5,152	7,042	(1,744)	96766
14	Com	PV	70.6	70.0	56.45	98,897	01/15/13				6,120	209,808	7,344	(25,229)	96766
15	Res	PV	2.5	2.2	2.00	3,504	01/23/13				782	6,196	1,564	(849)	96756
16	Res	PV	3.0	2.6	2.40	4,205	01/30/13				1,806	5,097	2,408	(936)	96746
17	Res	PV	5.3	4.7	4.22	7,400	02/07/13				5,448	2,947	6,538	(1,289)	96765
18	Res	PV	4.9	4.3	3.92	6,868	02/07/13				5,032	4,139	6,038	(1,201)	96741
19	Res	PV	5.2	4.7	4.14	7,246	02/14/13				5,113	3,763	5,578	(1,391)	96746
20	Res	PV	5.6	5.2	4.51	7,905	02/14/13				3,529	7,564	3,850	(1,866)	96746
21	Com	PV	125.0	110.0	100.02	175,228	02/26/13				0	581,760	3,120	(42,500)	96796
22	Res	PV	3.8	3.2	3.00	5,256	03/01/13				3,982	1,523	4,778	(894)	96715
23	Res	PV	2.0	1.7	1.60	2,803	03/01/13				2,248	812	2,698	(454)	96715
24	Res	PV	5.1	4.3	4.08	7,148	03/07/13				3,604	2,885	5,406	(1,387)	96746
25	Res	PV	3.1	2.6	2.45	4,289	03/07/13				2,167	2,471	3,251	(831)	96746
26	Res	PV	4.3	3.7	3.47	6,083	03/07/13				2,708	2,006	5,416	(1,053)	96746
27	Res	PV	4.5	3.0	3.00	5,256	03/15/13				1,971	3,048	4,730	(902)	96741
28	Res	PV	5.6	4.7	4.49	7,863	03/20/13				4,838	2,999	6,451	(1,447)	96766
29	Res	PV	5.8	5.2	4.61	8,073	03/22/13				4,284	6,373	5,712	(1,628)	96746
30	Res	PV	4.1	3.4	3.26	5,719	03/22/13				3,828	2,531	5,104	(988)	96746
31	Res	PV	5.1	4.3	4.08	7,148	03/22/13				4,738	1,483	6,317	(1,245)	96746
32	Res	PV	2.1	2.1	1.68	2,943	03/26/13				854	5,295	1,139	(741)	96766
33	Res	PV	5.9	5.0	4.72	8,269	03/26/13				5,827	2,689	7,769	(1,368)	96752
34	Res	PV	3.0	3.0	2.40	4,205	04/08/13				3,768	3,137	5,024	(528)	96766
35	Res	PV	3.0	3.0	2.39	4,191	04/08/13				1,617	2,662	3,234	(803)	96766
36	Res	PV	3.0	2.6	2.40	4,205	04/09/13				1,991	3,125	2,655	(898)	96746
37	Res	PV	11.3	10.0	9.00	15,768	04/09/13				5,795	4,051	9,934	(3,370)	96741
38	Res	PV	6.1	7.0	4.89	8,564	04/11/13				6,058	1,893	8,077	(1,412)	96746
39	Res	PV	6.8	6.2	5.46	9,559	04/22/13				4,652	4,055	6,203	(2,015)	96754
40	Res	PV	2.6	2.5	2.08	3,644	04/24/13				2,938	2,750	4,407	(449)	96766
41	Res	PV	4.1	3.4	3.26	5,719	04/24/13				1,904	5,613	3,264	(1,275)	96746
42	Res	PV	4.3	5.0	3.40	5,957	04/25/13				3,727	1,850	5,591	(986)	96766
43	Res	PV	2.3	1.9	1.84	3,224	05/01/13				1,657	2,133	2,486	(618)	96766
44	Res	PV	6.0	5.2	4.80	8,410	05/03/13				3,570	6,326	7,140	(1,510)	96716
45	Res	PV	3.5	3.0	2.80	4,906	05/10/13				1,952	5,856	2,928	(1,074)	96746
46	Res	PV	3.8	3.4	3.07	5,382	05/14/13				1,827	4,638	2,741	(1,252)	96746
47	Res	PV	2.8	3.1	2.24	3,924	05/17/13				1,829	2,467	3,135	(735)	96766
48	Res	PV	5.4	5.0	4.31	7,555	05/20/13				3,128	4,231	5,362	(1,521)	96766
49	Res	PV	5.4	5.0	4.31	7,555	05/20/13				3,018	4,289	5,174	(1,550)	96766
50	Res	PV	10.0	10.0	8.00	14,016	05/20/13				2,359	12,624	4,044	(3,742)	96741
51	Res	PV	8.3	7.0	6.62	11,605	05/20/13				4,839	6,837	8,295	(2,327)	96741
52	Res	PV	5.5	5.0	4.42	7,737	05/20/13				3,302	2,882	5,661	(1,531)	96765
53	Res	PV	3.5	3.2	2.82	4,948	05/21/13				2,405	3,677	3,608	(981)	96746
54	Res	PV	6.8	6.8	5.44	9,531	05/21/13				3,733	6,374	6,399	(1,975)	96766
55	Res	PV	5.7	5.7	4.56	7,989	05/23/13				3,438	3,358	5,894	(1,573)	96766
56	Res	PV	4.2	4.2	3.36	5,887	05/31/13				2,909	4,058	4,987	(1,059)	96722
57	Res	PV	4.9	4.0	3.92	6,868	05/31/13				1,661	8,621	2,847	(1,699)	96756
58	Res	PV	4.5	5.0	3.60	6,307	05/31/13				2,620	3,521	4,491	(1,267)	96766
59	Res	PV	5.9	5.2	4.70	8,241	06/03/13				3,926	3,434	7,852	(1,346)	96756
60	Res	PV	10.0	10.0	8.00	14,016	06/04/13				5,722	9,686	9,809	(2,843)	96752
61	Res	PV	3.5	3.2	2.82	4,948	06/05/13				2,913	953	4,994	(765)	96766
62	Res	PV	4.5	5.0	3.60	6,307	06/05/13				214	952	428	(1,901)	96766
63	Res	PV	9.8	8.0	7.84	13,736	06/05/13				5,317	4,121	9,115	(2,864)	96766
64	Res	PV	6.6	7.7	5.26	9,223	06/06/13				3,425	4,304	6,850	(1,809)	96796

(A)	Customer Type (B)	System Type (C)	Panel Capacity (kW) (D)	Inverter Capacity (kW) (E)	Installed Capacity (kW) (F) = <D*E	Energy Produced (kWh) (G) = F*2*8760	Connection Date (H)	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Annualized Imported Energy (kWh) (J)	Annualized Exported Energy (kWh) (K)	Financial Impact of Participant (\$) (L)	Zip Code (M)
65	Res	PV	2.1	3.0	1.68	2,943	06/06/13			2,303	3,414	4,606	(200)	96766
66	Res	PV	4.2	3.7	3.34	5,845	06/07/13			2,308	3,244	4,616	(1,103)	96766
67	Res	PV	5.0	5.0	4.00	7,008	06/18/13			2,497	3,888	4,994	(1,407)	96765
68	Res	PV	4.0	5.0	3.20	5,606	06/18/13			2,427	2,992	4,854	(992)	96765
69	Res	PV	5.2	4.7	4.14	7,246	06/18/13			2,169	3,262	5,206	(1,449)	96756
70	Res	PV	6.3	5.4	5.00	8,760	06/18/13			3,752	5,482	7,504	(1,562)	96766
71	Res	PV	6.0	6.0	4.80	8,410	06/18/13			1,323	4,277	2,268	(2,270)	96754
72	Res	PV	9.2	7.7	7.34	12,867	06/24/13			2,946	8,073	5,050	(3,227)	96722
73	Res	PV	1.9	1.9	1.52	2,663	06/24/13			2,341	4,936	4,682	(100)	96705
74	Res	PV	5.0	4.0	4.00	7,008	06/24/13			2,373	3,702	4,746	(1,446)	96766
75	Res	PV	5.0	4.3	4.00	7,008	06/28/13			2,266	3,408	4,532	(1,480)	96746
76	Res	PV	9.7	8.0	7.73	13,539	07/15/13			3,685	12,950	7,370	(3,075)	96703
77	Res	PV	4.9	5.0	3.92	6,868	07/15/13			2,609	3,120	5,218	(1,329)	96766
78	Res	PV	3.8	3.0	3.00	5,256	07/15/13			1,522	2,724	3,653	(1,070)	96741
79	Res	PV	6.2	5.2	4.99	8,746	07/17/13			2,447	7,027	5,873	(1,813)	96766
80	Res	PV	4.5	3.8	3.60	6,307	07/18/13			1,401	4,534	2,802	(1,531)	96746
81	Res	PV	2.8	2.3	2.24	3,924	07/18/13			327	4,378	654	(1,122)	96746
82	Res	PV	4.2	3.9	3.38	5,929	07/18/13			2,212	1,766	4,424	(1,160)	96746
83	Res	PV	5.8	6.0	4.64	8,129	07/18/13			2,509	3,274	6,022	(1,597)	96766
84	Res	PV	2.8	2.6	2.26	3,953	07/18/13			973	2,398	1,946	(930)	96746
85	Res	PV	4.4	3.9	3.53	6,181	07/29/13			1,199	5,678	2,878	(1,480)	96766
86	Res	PV	8.0	7.0	6.40	11,213	07/30/13			2,344	10,591	5,626	(2,621)	96754
87	Res	PV	5.5	5.0	4.42	7,737	07/31/13			1,411	4,330	3,386	(1,886)	96796
88	Res	PV	7.6	7.0	6.07	10,638	07/31/13			2,984	4,620	7,162	(2,202)	96756
89	Res	PV	5.0	6.0	4.00	7,008	08/02/13			2,518	451	6,043	(1,244)	96796
90	Res	PV	4.8	4.3	3.84	6,728	08/05/13			1,468	5,486	3,523	(1,549)	96754
91	Res	PV	5.5	5.0	4.42	7,737	08/06/13			2,332	4,518	6,996	(1,323)	96741
92	Res	PV	4.6	4.0	3.68	6,447	08/06/13			1,632	3,534	4,896	(1,248)	96741
93	Res	PV	3.5	3.0	2.80	4,906	08/09/13			1,564	2,954	3,754	(945)	96746
94	Res	PV	4.0	3.4	3.20	5,606	08/12/13			1,502	3,744	4,506	(1,046)	96766
95	Res	PV	4.6	4.0	3.68	6,447	08/12/13			1,740	2,724	5,220	(1,197)	96741
96	Res	PV	8.3	6.9	6.66	11,661	08/19/13			2,083	8,475	6,249	(2,663)	96741
97	Res	W/PV	3.3	3.1	2.64	4,625	08/19/13			573	2,586	1,719	(1,175)	96741
98	Com	PV	2.4	2.2	1.88	3,294	08/20/13			381	1,476	914	(943)	96746
99	Res	PV	4.7	4.3	3.76	6,588	08/20/13			878	5,150	2,107	(1,727)	96746
100	Res	PV	5.0	6.0	4.00	7,008	08/27/13			1,950	1,917	5,850	(1,274)	96766
101	Res	PV	4.0	3.6	3.20	5,606	08/28/13			1,327	3,534	3,981	(1,128)	96722
102	Res	PV	3.5	3.6	2.80	4,906	08/28/13			668	5,397	2,004	(1,218)	96722
103	Res	PV	6.0	6.0	4.80	8,410	08/30/13			1,541	4,536	4,623	(1,903)	96766
104	Res	PV	4.5	5.0	3.60	6,307	09/03/13			1,370	3,510	4,110	(1,327)	96703
105	Res	PV	7.6	7.0	6.07	10,638	09/12/13			2,057	3,412	8,228	(2,036)	96756
106	Res	PV	4.5	5.0	3.60	6,307	09/13/13			1,103	3,100	4,412	(1,280)	96741
107	Res	PV	3.8	3.2	3.06	5,368	09/17/13			800	2,148	2,400	(1,300)	96766
108	Res	PV	6.0	6.0	4.80	8,410	09/20/13			957	6,032	3,828	(2,027)	96746
109	Res	PV	12.9	10.0	10.00	17,520	10/11/13			1,624	8,634	9,744	(3,946)	96746
110	Res	PV	10.0	8.0	8.00	14,016	10/16/13			116	12,552	696	(4,264)	96796
111	Res	PV	12.0	12.9	9.57	16,763	11/01/13			1,427	9,480	8,562	(3,896)	96714
112	Res	PV	5.4	4.7	4.31	7,555	11/07/13			375	3,480	4,500	(1,655)	96756
113	Res	PV	-4.1	-3.4	-3.28	-5,719	12/13/13			0	(5,613)	(3,264)	1,275	96746
114	Res	PV	2.9	6.0	2.35	4,121	12/17/13			9	288	108	(1,269)	96746
115	Res	PV	4.5	5.0	3.58	6,279	12/17/13			0	456	0	(1,959)	96746
Totals					811	1,421,461		14,795	45,973	544,202	1,365,331	770,322	(296,789)	

Notes:

- (A) NEM Pilot Customer #
- (B) Customer Type: Res = Residential, Com = Commercial
- (C) System Type: PV = Photovoltaic, W=Wind
- (D) Panel capacity: Capacity of PV panels in kWdc
- (E) Inverter Capacity: Capacity of inverter in kWac
- (F) Installed Capacity: Lesser of (panel capacity x 80% efficiency factor) or inverter capacity
- (G) Energy Produced: Estimated using the installed capacity x 20% capacity factor x 8760 (or 8784 for Leap Year)
- (H) Connection date: Date KIUC installed the NEM meter
- (I) Surplus Energy: Energy flowing onto the KIUC grid in kWh
- (J) Annualized Imported Energy: Sum of the annual channel 1 meter readings that measures the flow of energy from the utility to the customer in kWh. Based on reporting year data.
- (K) Annualized Exported Energy: Sum of the annual channel 2 meter readings that measures the flow of energy from the customer to the utility in kWh. Based on reporting year data.
- (L) Financial Impact of Participant: The financial impact of the individual pilot program participant had the participant been included under the laws governing NEM, and not subject to the alternative rate structure. Based on reporting year data.
- (M) Zip Code

	Customer Type	System Type	Panel Capacity (kW)	Inverter Capacity (kW)	Installed Capacity (kW)	Energy Produced (kWh)	Connection Date	Surplus Energy 2011 (kWh)	Surplus Energy 2012 (kWh)	Surplus Energy 2013 (kWh)	Annualized Imported Energy (kWh)	Annualized Exported Energy (kWh)	Financial Impact of Participant (\$)	Zip Code
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)			(J)	(K)	(L)	(M)
					=<D*.8,E	=F*.2*8760								

PROGRAM TRACKING:

<u>Lesser of 3 Yrs or Limits:</u>		<u>Installed MW:</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>Total</u>	
0.5	MW	10 kW and under	0.039	0.000	0.416	0.455	MW
0.5	MW	>10 kW to <50 kW	0.000	0.000	0.000	0.000	MW
2.0	MW	50 kW to 200 kW	0.000	0.200	0.156	0.356	MW
Total			0.039	0.200	0.573	0.811	

ANALYSIS OF FINANCIAL IMPACT OF NEM PILOT PROGRAM:

Financial Impact by Rate Class¹

	<u>2011</u>	<u>2012</u>	<u>2013</u>
Schedule D	\$ (12,553)	\$ (12,318)	\$ (164,793)
Schedule G	\$ (3,453)	\$ (3,450)	\$ (4,358)
Schedule J	\$ -	\$ (78,210)	\$ (85,137)
Schedule L	\$ -	\$ -	\$ -
Schedule P	\$ -	\$ -	\$ (42,500)
Total	\$ (16,006)	\$ (93,979)	\$ (296,789)

Impact on Retail kWh Rate by Rate Class²

	<u>2011</u>	<u>2012</u>	<u>2013</u>
Schedule D	\$ (0.000079)	\$ (0.000078)	\$ (0.001044)
Schedule G	\$ (0.000058)	\$ (0.000058)	\$ (0.000074)
Schedule J	-	\$ (0.001515)	\$ (0.001656)
Schedule L	-	-	\$ -
Schedule P	-	-	\$ (0.000379)
Total	\$ (0.000137)	\$ (0.001652)	\$ (0.003153)

Annual kWh Sales by Rate Class

	<u>2011</u>	<u>2012</u>	<u>2013</u>
Schedule D	159,071,128	157,278,152	157,866,897
Schedule G	59,790,431	59,663,973	59,077,990
Schedule J	51,859,338	51,607,028	51,396,701
Schedule L	44,379,446	46,285,546	47,900,542
Schedule P	116,823,510	115,389,124	112,213,941

¹ Analysis of financial impact of NEM Pilot Program had the participants been included under the laws governing NEM, and not subject to the alternative rate structure. [Docket No. 2006-0084]

² Financial Impact on Non-Generating Customers by Rate Class. [Docket No. 2006-0084]