



FLORIDA KEYS ELECTRIC COOPERATIVE ASSOCIATION, INC. – FKEC

91630 OVERSEAS HIGHWAY, P.O. BOX 377, TAVERNIER, FL 33070-0377 PHONE (305) 852-2431 FAX: (305) 852-4794

March 20, 2015

Mr. Mark Futrell
Director, Office of Industry Development and Market Analysis
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Dear Mr. Futrell:

Enclosed please find Florida Keys Electric Cooperative's net metering reports for 2014 required by Florida Public Service Commission Rule 25-6.065, F.A.C.

If you have any questions please give me a call.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ray Rhash", is written over a horizontal line.

Ray Rhash
Planning, Rate, and Budget Analyst
Florida Keys Electric Cooperative
305-852-2431 ext 256
Fax 305-852-4794

Florida Keys Electric Cooperative Association, Inc.
Annual Interconnection Report
Reporting Year 2014

10a. Total number of customer-owned renewable generation interconnections as of December 31, 2014.

36

10b. Total kW capacity of customer-owned renewable generation interconnected as of December 31, 2014.

Account #							
3319515001	2.9	4452410012	4.0	4101220500	10.0		
316250011	2.1	8903820013	6.6	101600015	3.0		
1014610010	4.9	4452330010	7.0	5505950012	7.8		
8506890011	4.9	4500152010	7.0	6104801003	9.2		
6107130013	6.9	2500070501	2.8	5102301011	5.0		
503620011	5.4	6317540011	6.9	2812057011	6.9		
515841013	4.9	3109610011	5.0				
8906750010	5.3	5200902013	5.1				
1518510012	5.5	7103950014	5.2				
3307370011	4.2	7714800012	8.4				
3520463603	2.3	8914782013	2.0				
2512102804	4.5	5302400011	4.2				
5513550012	4.9	1721430001	8.5				
5718600011	11.0	705780003	2.1				
5400950010	4.7	8114170815	9.7				
				Total	200.8		

10c. Total kWh received by interconnected customers from the electric utility, by month and by year for the calendar year 2014.

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	
January	358	660	208	832	1860	217	2442	472	7,049
February	585	607	189	998	1350	185	2311	578	6,803
March	386	637	146	472	1081	188	1951	518	5,389
April	481	628	132	536	1318	244	3022	395	6,735
May	610	1,019	144	564	1500	580	3239	782	8,438
June	797	907	141	609	1575	886	2941	1371	9,227
July	728	1,291	78	1,087	1930	1273	3703	1526	11,616
August	1,166	1,592	384	1,442	1951	1363	3186	1,953	13,037
September	1,026	1,481	291	1,217	1525	1204	3107	1,828	11,679
October	859	1,065	330	1,263	1716	934	3474	1,130	10,801
November	485	783	179	617	1203	342	3160	620	7,959
December	490	704	209	906	1042	251	3056	620	7,278
Total	7,951	11,404	2,431	10,542	18,051	7,667	35,602	12,363	106,011

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	1518510012	3307370011	3520463603	2512102804	5513550012	5718600011	5400950010	4452410012	
January	2,183	1,143	333	724	1615	1087	2836	741	10,672
February	1,981	992	319	206	1547	905	2053	700	8,703
March	1,518	1,129	260	778	1448	1303	1717	646	8,799
April	1,608	751	270	228	1729	1947	2084	674	9,291
May	2,524	987	245	681	1903	1959	2560	789	11,648
June	1,569	987	285	990	2211	1859	3171	927	11,999
July	841	1,169	722	813	2786	2162	3417	964	12,674
August	787	1,163	1,746	1,192	2,693	2137	2,627	1,096	13,441
September	622	1,181	1,857	1,256	2,353	1903	2,440	923	12,535
October	3,171	1,293	1,146	1,020	2,056	1772	1,873	964	13,295
November	2,413	942	909	364	1,321	894	1,272	800	8,915
December	1,667	1,121	842	280	1,548	951	1,355	625	8,389
Total	20,694	12,658	8,934	8,532	23,210	18,879	27,405	9,849	130,361

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	8903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200902013	7103950014	
January	419	1,592	3,302	17,280	925	526	2478	290	26,812
February	325	1,707	1,298	18,840	919	284	1592	270	25,235
March	340	987	1,166	15,960	456	399	1481	174	20,973
April	327	1,269	1,224	17,160	687	507	1955	250	23,379
May	384	1,566	1,477	20,940	998	655	2027	404	28,451
June	364	1,731	1,578	24,960	606	410	3185	259	33,093
July	418	2,076	2,309	24,000	745	481	3711	527	34,267
August	402	2,668	2,437	26,640	891	561	4,491	538	38,628
September	396	2,284	2,287	17,760	861	498	3,092	527	27,705
October	431	1,930	2,190	20,040	765	471	2,344	424	28,596
November	399	1,445	1,402	14,460	678	174	1,986	217	20,761
December	411	1,605	1,839	14,580	491	182	1,417	196	20,721
Total	4,616	20,860	22,509	232,620	9,022	5,148	29,769	4,076	328,620

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	7714800013	8914782013	5302400011	1721430001	705780003	8114170815	4101220500	101600015	
January	779	388	727	1,626	442	1033	421	1939	7,355
February	450	503	526	687	429	602	371	2017	5,585
March	750	500	193	529	265	578	330	1850	4,995
April	1,307	543	384	410	319	780	328	1890	5,971
May	2,418	711	429	439	476	843	278	2409	8,003
June	2,416	681	787	636	476	875	268	2216	8,355
July	3,351	731	897	733	698	1204	285	2653	10,552
August	3,060	980	1,094	742	728	1203	283	2,791	10,881
September	2,598	872	798	736	714	1208	337	2,735	9,998
October	1,899	734	653	649	685	1040	342	2,596	8,598
November	1,484	389	376	480	678	634	362	2,089	6,492
December	1,156	295	520	423	411	622	386	1,669	5,482
Total	21,668	7,327	7,394	8,090	6,321	10,622	3,991	26,854	92,267

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	5505950012	6104801003							
January	7,216	2,473							9,689
February	7,491	734							8,225
March	6,563	757							7,320
April	5,626	2,052							7,678
May	3,474	1,512							4,986
June	4,095	1,139							5,234
July	5,055	1,480							6,535
August	5,095	1,744							6,839
September	3,568	1,828							5,396
October	4,765	1,304							6,069
November	5,082	1,052							6,144
December	7,637	1,762							9,399
Total	65,877	17,837	0	0	0	0	0	0	83,714
Total All									740,973

10 d Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2013.

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	
January	98	0	349	95	46	231	0	162	981
February	147	0	522	209	174	314	4	143	1,513
March	184	0	675	287	256	345	9	170	1,926
April	177	0	657	254	214	385	12	198	1,897
May	173	0	674	258	267	270	6	143	1,791
June	103	0	631	247	146	185	5	49	1,366
July	126	0	579	106	80	194	2	30	1,117
August	107	0	536	70	110	112	2	29	966
September	93	0	618	112	193	127	1	46	1,190
October	119	0	485	57	107	153	1	81	1,003
November	108	0	489	178	177	216	0	41	1,209
December	114	0	465	183	131	228	9	0	1,130
Total	1,549	0	6,680	2,056	1,901	2,760	51	1,092	16,089

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012	
January	28	202	131	255	1	89	12	300	1,018
February	61	384	191	507	4	139	25	520	1,831
March	87	400	226	371	6	95	36	526	1,747
April	111	484	290	559	6	43	34	600	2,127
May	22	415	219	358	1	13	60	478	1,566
June	126	304	171	342	1	2	0	405	1,351
July	175	194	75	316	0	1	0	306	1,067
August	164	280	1	238	0	1	0	316	1,000
September	203	234	0	136	0	6	0	320	899
October	14	253	5	84	0	29	0	324	709
November	19	304	18	0	1	115	0	405	866
December	77	286	36	0	2	126	0	419	946
Total	1,087	3,740	1,363	3,166	22	659	167	4,923	15,127

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	
January	440	76	156	0	435	208	17	373	1,705
February	653	169	259	0	708	462	47	538	2,836
March	752	342	362	0	821	469	60	646	3,452
April	945	425	460	0	741	156	60	730	3,517
May	916	312	331	0	733	481	53	613	3,439
June	744	292	284	0	593	467	7	520	2,907
July	806	154	125	0	538	425	0	498	2,546
August	739	99	149	0	534	425	4	456	2,406
September	782	91	97	0	547	375	2	523	2,417
October	662	109	136	0	493	360	3	523	2,286
November	568	91	302	0	630	387	31	508	2,517
December	521	52	266	0	633	349	27	508	2,356
Total	8,528	2,212	2,927	0	7,406	4,564	311	6,436	32,384

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	7714800013	6914782013	5302400011	1721430001	7057800003	8114170815	4101220500	101600015	
January	146	80	167	304	48	470	1045	27	2,287
February	232	125	331	709	65	917	1428	30	3,837
March	286	157	449	700	96	1017	1514	35	4,254
April	363	140	458	751	126	1054	1713	25	4,630
May	111	115	449	770	117	1023	1632	31	4,248
June	74	110	128	636	98	894	1425	15	3,380
July	36	88	15	484	72	854	1426	14	2,989
August	32	64	53	464	59	755	1,487	23	2,937
September	41	98	112	405	71	618	1,452	14	2,811
October	174	79	83	486	58	683	1,321	23	2,907
November	61	115	15	581	72	764	1,241	21	2,870
December	79	128	0	579	61	647	1,216	31	2,741
Total	1,635	1,299	2,260	6,869	943	9,696	16,900	289	39,891

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	5505950012	6104801003							
January	0	126							126
February	0	646							646
March	0	680							680
April	80	337							417
May	166	395							561
June	46	267							313
July	27	207							234
August	22	187							209
September	99	223							322
October	76	443							519
November	109	403							512
December	2	0							2
Total	627	3,914	0	0	0	0	0	0	4,541
Total All									108,032

10.e Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the previous calendar year, along with the total payments made since the implementation of this rule.

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	
Total	\$158.71	\$0.00	\$684.87	\$211.10	\$195.44	\$282.61	\$5.23	\$110.82	\$1,648.78

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012	
Total	\$110.59	\$383.82	\$1,228.00	\$320.83	\$2.22	\$68.16	\$11.41	\$505.20	\$2,630.23

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	
Total	\$873.66	\$225.89	\$311.17	\$0.00	\$1,214.93	\$166.79	\$31.92	\$660.37	\$3,484.73

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	7714800013	8914782013	5302400011	1721430001	705780003	8114170815	4101220500	101600015	
Total	\$166.84	\$133.37	\$229.46	\$705.95	\$96.67	\$994.72	\$1,713.73	\$29.05	\$4,069.79

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2014	5505950012	6104801003							
Total	\$65.07	\$452.19							\$517.26
									Total All
									\$12,351

Previous payments since implementation

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010		
Prior Year Bal	\$1,493.94	\$497.25	\$4,441.60	\$2,086.32	\$1,005.62	\$2,572.71	\$142.45	\$2,018.65	\$14,210.54
Current Year	\$158.71	\$0.00	\$684.87	\$211.10	\$195.44	\$282.61	\$5.23	\$110.82	\$1,648.78
Total	\$1,652.65	\$497.25	\$5,126.47	\$2,249.42	\$1,201.06	\$2,855.32	\$147.68	\$2,129.47	\$15,859.32

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012		
Prior Year Bal	\$506.56	\$2,231.26	\$1,024.67	\$2,169.82	\$24.67	\$594.34	\$488.93	\$1,959.44	\$8,999.69
Current Year	\$110.59	\$383.82	\$1,228.00	\$320.83	\$2.22	\$68.16	\$11.41	\$505.20	\$2,630.23
Total	\$617.15	\$2,615.08	\$2,252.67	\$2,490.65	\$26.89	\$662.50	\$500.34	\$2,464.64	\$11,629.92

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014		
Prior Year Bal	\$3,421.63	\$716.17	\$1,350.08	\$97.54	\$2,784.35	\$2,417.59	\$193.95	\$2,106.25	\$13,087.56
Current Year	\$873.66	\$225.89	\$311.17	\$0.00	\$1,214.93	\$166.79	\$31.92	\$660.37	\$3,484.73
Total	\$873.66	\$225.89	\$1,661.25	\$97.54	\$3,999.28	\$2,584.38	\$225.87	\$2,766.62	\$12,434.49

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
7714800013	8914782013	5302400011	1721430001	705780003	8114170815	4101220500	101600015		
Prior Year Bal	\$596.09	\$387.68	\$1,181.42	\$1,309.56	\$276.38	\$1,764.24	\$1,609.62	\$5.94	\$7,130.93
Current Year	\$166.84	\$133.37	\$229.46	\$705.95	\$96.67	\$994.72	\$1,713.73	\$29.05	\$4,069.79
Total	\$762.93	\$521.05	\$1,410.88	\$2,015.51	\$373.05	\$2,758.96	\$3,323.35	\$34.99	\$11,200.72

Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
5505950012	6104801003								
Prior Year Bal	\$0.69	\$0.00							\$0.69
Current Year	\$65.07	\$452.19							\$517.26
Total	\$65.76	\$452.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$517.95
									Total All
									\$51,642.40

10.f.

Renewable technology utilized		Gross Power Rating		Geographic location by county		Date Interconnected	
Account #		Account #		Account #		Account #	
3319515001	Photovoltaic	3319515001	2.9	3319515001	Monroe	3319515001	Jun-04
316250011	Photovoltaic	316250011	2.1	316250011	Monroe	316250011	Dec-07
1014610010	Photovoltaic	1014610010	4.9	1014610010	Monroe	1014610010	Feb-07
8506890011	Photovoltaic	8506890011	4.9	8506890011	Monroe	8506890011	Apr-05
6107130013	Photovoltaic	6107130013	6.9	6107130013	Monroe	6107130013	Aug-08
503620011	Photovoltaic	503620011	5.4	503620011	Monroe	503620011	Jan-09
515841013	Photovoltaic	515841013	4.9	515841013	Monroe	515841013	Oct-09
8906750010	Photovoltaic	8906750010	5.3	8906750010	Monroe	8906750010	Jan-09
1518510012	Photovoltaic	1518510012	5.5	1518510012	Monroe	1518510012	Sep-09
3307370011	Photovoltaic	3307370011	4.2	3307370011	Monroe	3307370011	Feb-09
3520463603	Photovoltaic	3520463603	2.3	3520463603	Monroe	3520463603	Jun-09
2512102804	Photovoltaic	2512102804	4.5	2512102804	Monroe	2512102804	May-09
5513560012	Photovoltaic	5513560012	4.9	5513560012	Monroe	5513560012	Jun-09
5718600011	Photovoltaic	5718600011	11.0	5718600011	Monroe	5718600011	Dec-09
5400950010	Photovoltaic	5400950010	4.7	5400950010	Monroe	5400950010	Sep-09
4452410012	Photovoltaic	4452410012	4.0	4452410012	Monroe	4452410012	Feb-10
6903820013	Photovoltaic	6903820013	6.6	6903820013	Monroe	6903820013	Mar-10
4452330010	Photovoltaic	4452330010	7.0	4452330010	Monroe	4452330010	Mar-10
4500152010	Photovoltaic	4500152010	7.0	4500152010	Monroe	4500152010	Apr-10
2500070501	Photovoltaic	2500070501	2.6	2500070501	Monroe	2500070501	Apr-10
6317540011	Photovoltaic	6317540011	5.9	6317540011	Monroe	6317540011	May-10
3109610010	Photovoltaic	3109610010	5.0	3109610010	Monroe	3109610010	May-10
5200092013	Photovoltaic	5200092013	5.1	5200092013	Monroe	5200092013	Jun-10
7103950014	Photovoltaic	7103950014	5.2	7103950014	Monroe	7103950014	Jul-10
7714800012	Photovoltaic	7714800012	8.4	7714800012	Monroe	7714800012	Jul-10
8914782013	Photovoltaic	8914782013	2.0	8914782013	Monroe	8914782013	Jul-10
5302400011	Photovoltaic	5302400011	4.2	5302400011	Monroe	5302400011	Nov-10
1721430001	Photovoltaic	1721430001	8.9	1721430001	Monroe	1721430001	Jan-11
705780003	Photovoltaic	705780003	2.1	705780003	Monroe	705780003	Mar-11
8114170815	Photovoltaic	8114170815	9.7	8114170815	Monroe	8114170815	Dec-11
4101220500	Photovoltaic	4101220500	10.0	4101220500	Monroe	4101220500	Apr-12
101600015	Photovoltaic	101600015	3.0	101600015	Monroe	101600015	Sep-13
5505950012	Photovoltaic	5505950012	7.8	5505950012	Monroe	5505950012	Sep-13
6104801003	Photovoltaic	6104801003	9.2	6104801003	Monroe	6104801003	Dec-13
5102301011	Photovoltaic	5102301011	5.0	5102301011	Monroe	5102301011	Dec-14
2812057011	Photovoltaic	2812057011	6.9	2812057011	Monroe	2812057011	Dec-14
		Total	200.8				