

Florida Keys Electric Cooperative Association, Inc.
Annual Interconnection Report
Reporting Year 2010

10a. Total number of customer-owned renewable generation interconnections as of December 31, 2010.

28

10b. Total kW capacity of customer-owned renewable generation interconnected as of December 31, 2010.

Account #		Account #	
3319515001	2.9	4452410012	4.0
316250011	2.1	6903820013	6.6
1014610010	4.9	4452330010	7.0
8506890011	4.1	4500152010	7.0
6107130013	6.9	2500070501	2.8
503620011	5.4	6317540010	6.9
515841013	4.9	3109610010	5.0
8906750010	5.3	5200092013	5.0
1518510012	5.5	7103950014	5.2
3307370011	4.2	7714800012	8.0
3520463603	1.8	8914782013	2.0
2512102804	4.5	5302400011	4.2
5513560012	4.9	1721430000	8.5
5718600011	11.0		
5400950010	4.7		
		Total	145.3

10c. Total kWh received by interconnected customers from the electric utility, by month and by year for the calendar year 2010.

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	11,689
February	1,444	832	342	1,988	2,179	688	3300	916	8,008
March	331	824	428	793	1832	144	2218	1438	8,061
April	338	982	499	1,119	1386	419	2122	1196	4,803
May	300	379	573	407	1205	198	1105	636	6,585
June	514	573	539	383	1739	404	1551	862	10,440
July	816	1,071	532	707	2121	864	2958	1371	11,855
August	875	1,356	484	1,024	2741	1276	2945	1154	11,638
September	923	1,327	508	1,499	2,406	1280	2766	929	10,607
October	973	1,087	488	1,255	2,214	902	2820	868	7,575
November	517	1,002	433	464	1,657	686	2473	343	7,247
December	501	798	516	533	1,549	517	2544	289	6,261
Total	511	515	383	842	1,162	277	1796	775	57,719
Total	8,043	10,746	5,725	11,014	22,191	7,655	28,598	10,777	57,719

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012	12,315
February	3,113	1,715	47	767	2543	1067	2354	709	8,244
March	1,939	653	57	191	1578	782	2450	594	8,286
April	1,422	817	41	436	1910	638	2370	852	7,791
May	1,321	551	68	326	1476	986	2030	1033	9,712
June	2,224	760	82	497	1755	1331	2233	830	12,396
July	2,431	1,016	221	1,230	2240	1474	2719	1065	10,386
August	544	984	131	1,128	2327	1565	2577	1130	10,029
September	515	1,113	238	1,036	2,347	1488	2,325	967	10,228
October	489	1,368	94	772	2,417	1829	2,694	565	8,291
November	953	1,258	151	446	1,820	1297	2,024	342	7,974
December	1,579	934	100	291	1,825	1052	1,881	312	9,145
Total	1,840	1,371	171	194	1,794	955	2,414	406	63,457
Total	18,370	12,340	1,401	7,314	24,032	14,464	28,071	8,805	63,457

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	31,194
February	104	4,116	2,112	18,480	1607	926	2531	1318	28,728
March	100	4,038	689	18,180	1403	564	3096	658	23,562
April	91	1,408	791	15,600	1204	809	2436	1223	23,006
May	109	1,187	1,038	16,440	541	527	2701	463	32,403
June	55	1,924	840	24,240	783	898	3090	573	37,708
July	91	2,379	1,645	28,260	344	677	3441	871	38,817
August	78	3,018	2,103	28,200	345	479	3626	968	38,308
September	74	2,767	1,375	29,340	376	440	3,387	549	31,700
October	88	2,728	1,115	24,180	455	364	2,182	588	24,843
November	91	2,163	1,666	17,820	514	145	2,021	423	26,446
December	89	1,553	1,122	19,260	550	86	3,475	311	27,876
Total	85	2,799	3,596	16,500	784	511	3,183	418	314,633
Total	1,055	30,080	18,092	256,500	8,906	6,426	35,169	8,363	314,633

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	7714800012	8914782013	5302400011	1721430000					5,079
February	3,566	164	1,342	7					2,249
March	1,562	125	548	14					2,838
April	2,369	33	425	11					2,161
May	1,636	27	481	17					3,060
June	2,364	19	668	9					4,876
July	3,129	899	781	67					5,896
August	4,130	958	738	70					6,100
September	3,178	1,146	1,762	14					5,402
October	3,156	882	1,355	9					3,488
November	2,202	499	731	56					3,081
December	2,079	383	579	40					

December	1,696	217	1,049	65					3,027
Total	31,067	5,352	10,459	379	0	0	0	0	47,257

10.d Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2009.

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2010	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	
January	89	74	342	127	62	0	14	294	1,002
February	165	97	428	245	99	419	42	198	1,693
March	196	120	499	261	215	684	159	269	2,403
April	234	171	573	365	334	935	255	462	3,329
May	171	134	539	301	198	610	150	405	2,508
June	132	84	532	248	101	372	27	268	1,764
July	119	45	484	162	56	253	9	247	1,375
August	94	63	508	62	81	33	7	310	1,158
September	76	62	488	101	68	502	9	323	1,629
October	169	80	433	210	135	524	15	392	1,958
November	128	70	516	247	182	564	12	542	2,261
December	132	100	383	210	280	655	38	141	1,939
Total	1,705	1,100	5,725	2,539	1,811	5,551	737	3,851	12,880

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2010	1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012	
January	35	309	205	319	5	66	84	0	1,023
February	87	505	244	419	14	125	77	225	1,696
March	137	587	203	453	17	205	158	547	2,307
April	129	687	275	523	10	79	116	632	2,451
May	22	441	129	444	3	15	9	547	1,610
June	21	202	263	268	0	15	1	435	1,205
July	180	239	260	11	0	15	5	319	1,029
August	181	311	274	200	1	28	5	262	1,262
September	218	246	310	333	0	46	6	243	1,402
October	259	345	304	389	3	68	18	387	1,773
November	63	359	247	399	20	91	77	441	1,697
December	85	353	205	397	8	103	78	440	1,669
Total	1,417	4,584	2,919	4,155	81	856	634	4,478	13,156

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2010	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	
January	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0
April	368	281	170	0	0	0	0	0	819
May	1,023	247	592	0	0	0	0	0	1,862
June	966	140	317	0	503	603	2	0	2,531
July	1,094	106	275	0	0	815	2	88	2,380
August	947	42	287	0	718	758	1	497	3,250
September	1,010	91	388	0	775	647	22	570	3,503
October	828	141	168	0	682	626	154	528	3,127
November	770	153	348	0	587	531	2	516	2,907
December	759	72	235	0	700	392	6	510	2,674
Total	7,765	1,273	2,780	0	3,965	4,372	189	2,709	15,783

	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
2010	7714800012	8914782013	5302400011	1721430000					
January	0	0	0	0					0
February	0	0	0	0					0
March	0	0	0	0					0
April	0	0	0	0					0
May	0	0	0	0					0
June	0	0	0	0					0
July	0	0	0	0					0
August	29	0	0	0					29
September	32	0	0	0					32
October	102	0	0	0					102
November	144	0	123	0					267
December	165	0	244	0					409
Total	472	0	367	0	0	0	0	0	839

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.

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	\$107.88
February	\$9.59	\$7.97	\$36.82	\$13.67	\$6.68	\$0.00	\$1.51	\$31.64	\$184.40
March	\$17.97	\$10.56	\$46.61	\$26.69	\$10.79	\$45.64	\$4.58	\$21.56	\$275.49
April	\$22.47	\$13.76	\$57.21	\$29.92	\$24.65	\$78.41	\$18.23	\$30.84	\$375.43
May	\$26.39	\$19.28	\$64.61	\$41.17	\$37.67	\$105.45	\$28.76	\$52.10	\$271.43
June	\$18.51	\$14.50	\$55.33	\$32.57	\$21.43	\$66.02	\$16.24	\$43.83	\$183.99
July	\$13.77	\$8.76	\$55.50	\$25.86	\$10.53	\$38.81	\$2.81	\$27.95	\$186.80
August	\$13.58	\$5.14	\$55.22	\$18.49	\$6.39	\$55.96	\$3.84	\$28.18	\$159.67
September	\$10.50	\$7.04	\$56.75	\$6.93	\$8.08	\$34.97	\$0.78	\$34.62	\$193.55
October	\$9.04	\$7.37	\$57.99	\$12.00	\$8.08	\$59.66	\$1.02	\$38.39	\$223.51
November	\$19.03	\$9.01	\$48.76	\$26.65	\$15.21	\$59.00	\$1.70	\$44.15	\$245.85
December	\$13.91	\$7.61	\$56.11	\$26.85	\$19.80	\$61.32	\$1.31	\$58.94	\$250.63
Total	\$14.53	\$11.00	\$42.15	\$23.11	\$38.01	\$72.09	\$4.18	\$45.56	\$1,438.58

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	1518510012	3307370011	3520463603	2512102804	6513560012	5718600011	5400950010	4452410012	\$110.16
February	\$3.77	\$33.28	\$22.07	\$34.35	\$0.54	\$7.10	\$9.05	\$0.00	\$185.05
March	\$9.47	\$55.00	\$26.90	\$45.64	\$1.53	\$13.62	\$8.38	\$24.51	\$276.05
April	\$15.70	\$67.30	\$34.85	\$51.93	\$1.95	\$23.50	\$18.11	\$62.71	\$280.36
May	\$14.55	\$77.47	\$34.96	\$58.98	\$1.13	\$8.91	\$13.08	\$71.28	\$189.93
June	\$2.38	\$47.72	\$29.65	\$48.05	\$0.33	\$1.63	\$0.98	\$59.19	\$125.39
July	\$2.19	\$21.08	\$27.12	\$27.95	\$0.00	\$1.57	\$0.10	\$45.38	\$128.03
August	\$20.53	\$37.54	\$30.01	\$1.25	\$0.00	\$1.72	\$0.58	\$36.40	\$124.79
September	\$20.22	\$34.74	\$14.42	\$22.34	\$0.11	\$3.12	\$0.56	\$29.28	\$165.59
October	\$25.91	\$29.24	\$32.69	\$39.58	\$0.00	\$8.59	\$0.71	\$28.87	\$188.28
November	\$29.16	\$38.86	\$22.86	\$43.81	\$0.34	\$7.65	\$2.02	\$43.58	\$162.22
December	\$6.85	\$39.04	\$26.53	\$43.38	\$0.22	\$9.89	\$8.37	\$47.94	\$164.11
Total	\$9.36	\$38.84	\$23.00	\$43.69	\$0.88	\$11.34	\$8.58	\$48.42	\$1,473.24

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	\$0.00
February	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
March	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
April	\$41.49	\$31.69	\$19.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92.35
May	\$110.71	\$26.73	\$64.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$201.51
June	\$100.77	\$14.61	\$33.07	\$0.00	\$52.47	\$62.90	\$0.21	\$0.00	\$264.03
July	\$124.82	\$12.09	\$31.39	\$0.00	\$0.00	\$93.00	\$0.23	\$10.04	\$271.57
August	\$105.81	\$4.70	\$32.07	\$0.00	\$80.22	\$84.69	\$0.11	\$55.53	\$363.13
September	\$120.03	\$10.81	\$46.10	\$0.00	\$92.11	\$76.89	\$2.62	\$67.74	\$416.30
October	\$93.24	\$15.88	\$18.91	\$0.00	\$76.80	\$70.50	\$17.34	\$59.46	\$352.13
November	\$83.72	\$16.63	\$37.83	\$0.00	\$63.82	\$57.73	\$0.22	\$56.11	\$316.06
December	\$83.53	\$7.93	\$25.87	\$0.00	\$77.04	\$43.14	\$0.66	\$56.12	\$294.29
Total	\$864.12	\$141.07	\$308.48	\$0.00	\$442.46	\$488.85	\$21.39	\$305.00	\$1,756.13

2010	Account #	Account #	Account #	Account #	Account #	Account #	Account #	Total
January	7714800012	8914782013	5302400011	1721430000				\$0.00
February	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
March	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
April	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
May	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
June	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
July	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
August	\$3.25	\$0.00	\$0.00	\$0.00				\$3.25
September	\$3.81	\$0.00	\$0.00	\$0.00				\$3.81
October	\$11.49	\$0.00	\$0.00	\$0.00				\$11.49
November	\$15.66	\$0.00	\$13.37	\$0.00				\$29.03
December	\$18.17	\$0.00	\$26.85	\$0.00				\$45.02
Total	\$52.38	\$0.00	\$40.22	\$0.00	\$0.00	\$0.00	\$0.00	\$92.60

Previous payments since implementation.

	3319515001	316250011	1014610010	8506890011	6107130013	503620011	515841013	8906750010	Total
Prior Year Bal	\$854.72	\$336.99	\$2,037.38	\$1,103.68	\$121.05	\$0.00	\$3.80	\$242.80	\$4,700.42
Current Year	\$189.29	\$122.00	\$636.06	\$283.91	\$207.32	\$677.33	\$84.96	\$457.76	\$2,658.63
Total	\$1,044.01	\$458.99	\$2,673.44	\$1,387.59	\$328.37	\$677.33	\$88.76	\$700.56	\$7,359.05

	1518510012	3307370011	3520463603	2512102804	5513560012	5718600011	5400950010	4452410012	Total
Prior Year Bal	\$55.10	\$365.99	\$155.00	\$287.13	\$0.73	\$1.82	\$242.80	0	\$1,108.57
Current Year	\$160.09	\$520.11	\$325.06	\$460.95	\$7.03	\$98.64	\$70.52	\$497.56	\$2,139.96
Total	\$215.19	\$886.10	\$480.06	\$748.08	\$7.76	\$100.46	\$313.32	\$497.56	\$3,248.53

	6903820013	4452330010	4500152010	2500070501	6317540010	3109610010	5200092013	7103950014	Total
Prior Year Bal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Current Year	\$864.12	\$141.07	\$308.48	\$0.00	\$442.46	\$488.85	\$21.39	\$305.00	\$2,571.37
Total	\$864.12	\$141.07	\$308.48	\$0.00	\$442.46	\$488.85	\$21.39	\$305.00	\$2,571.37

	7714800012	8914782013	5302400011	1721430000					Total
Prior Year Bal	\$0.00	\$0.00	\$0.00	\$0.00					\$0.00
Current Year	\$52.38	\$0.00	\$40.22	\$0.00					\$92.60
Total	\$52.38	\$0.00	\$40.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92.60

10f.

\$13,271.55

Renewable technology utilized.

Account #	
3319515001	Photovoltaic
316250011	Photovoltaic
1014610010	Photovoltaic
8506890011	Photovoltaic
6107130013	Photovoltaic
503620011	Photovoltaic
515841013	Photovoltaic
8906750010	Photovoltaic
1518510012	Photovoltaic
3307370011	Photovoltaic
3520463603	Photovoltaic
2512102804	Photovoltaic
5513560012	Photovoltaic
5718600011	Photovoltaic
5400950010	Photovoltaic
4452410012	Photovoltaic
6903820013	Photovoltaic
4452330010	Photovoltaic
4500152010	Photovoltaic
2500070501	Photovoltaic
6317540010	Photovoltaic
3109610010	Photovoltaic
5200092013	Photovoltaic
7103950014	Photovoltaic
7714800012	Photovoltaic
8914782013	Photovoltaic
5302400011	Photovoltaic
1721430000	Photovoltaic

Gross Power Rating.

Account #	
3319515001	2.9
316250011	2.1
1014610010	4.9
8506890011	4.1
6107130013	6.9
503620011	5.4
515841013	4.9
8906750010	5.3
1518510012	5.5
3307370011	4.2
3520463603	1.8
2512102804	4.5
5513560012	4.9
5718600011	11.0
5400950010	4.7
4452410012	4.0
6903820013	6.6
4452330010	7.0
4500152010	7.0
2500070501	2.8
6317540010	6.9
3109610010	5.0
5200092013	5.0
7103950014	5.2
7714800012	8.0
8914782013	2.0
5302400011	4.2
1721430000	8.5
Total	145.3

Geographic location by county.

Account #	
3319515001	Monroe
316250011	Monroe
1014610010	Monroe
8506890011	Monroe
6107130013	Monroe
503620011	Monroe
515841013	Monroe
8906750010	Monroe
1518510012	Monroe
3307370011	Monroe
3520463603	Monroe
2512102804	Monroe
5513560012	Monroe
5718600011	Monroe
5400950010	Monroe
4452410012	Monroe
6903820013	Monroe
4452330010	Monroe
4500152010	Monroe
2500070501	Monroe
6317540010	Monroe
3109610010	Monroe
5200092013	Monroe
7103950014	Monroe
7714800012	Monroe
8914782013	Monroe
5302400011	Monroe
1721430000	Monroe

Date Interconnected.

Account #	
3319515001	Jun-04
316250011	Dec-07
1014610010	Feb-07
8506890011	Apr-05
6107130013	Aug-08
503620011	Jan-09
515841013	Oct-09
8906750010	Jan-09
1518510012	Sep-09
3307370011	Feb-09
3520463603	Jun-09
2512102804	May-09
5513560012	Jun-09
5718600011	Dec-09
5400950010	Sep-09
4452410012	Feb-10
6903820013	Mar-10
4452330010	Mar-10
4500152010	Apr-10
2500070501	Apr-10
6317540010	May-10
3109610010	May-10
5200092013	Jun-10
7103950014	Jul-10
7714800012	Jul-10
8914782013	Jul-10
5302400011	Nov-10
1721430000	Jan-11