

March 20, 2017

Ms. Lydia Roberts
Office of Industry Development and Market Analysis
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

RE: Report for §366.91(6), F.S., Renewable Interconnections and Net Metering

Attached please find for filing Gulf Coast Electric Cooperative's (GCEC's) 2016 report on the Interconnection and Net Metering of Customer Owned Renewable Generation for the period ending December 31st, 2016. This report is pursuant to Rule 25-6.065 (10), F.A.C. and meets requirements for Section 366.91 (6) F.S.

Should you require additional information not included in this report, please let me know.

Respectfully

C. Peyton Gleaton Jr., PE Vice President of Engineering

CC: Michael White, Chief Executive Officer, GCEC

Francis Hinson, Chief Operating Officer, GCEC Justin Barnes, VP Member Services, GCEC

Michelle Hershel, FECA



Gulf Coast Electric Cooperative, Inc. Report to the Florida Public Service Commission Pursuant to Rule 25-6.065, F.A.C. Interconnection and Net Metering of

Customer-Owned Renewable Generation Report Calendar Year 2016

- 10) Reporting Requirements.
- a) Total number of customer-owned renewable generation interconnections as of the end of the previous calendar year;

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b) Total kW capacity of customer-owned renewable interconnected as of the end of the previous calendar year;

112.145 kW

- c) Total kWh received by interconnected customer from the electric utility, by month, and by year for the previous calendar year;
- d) Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the previous calendar year; and

	<u>kWh</u>	kWh sold by	Net kWh
Month	purchased by	GCEC	<u>received</u>
	GCEC	GCEC	by GCEC
January 2016	4,768	8,497	-3,729
February	7,954	7,221	733
March	7,415	5,030	2,385
April	8,209	4,500	3,709
May	10,470	7,128	3,342
June	7,584	10,194	-2,610
July	6,617	10,752	-4,135
August	6,737	12,908	-6,171
September	6,006	11,133	-5,127
October	9,188	7,401	1,787
November	7,511	6,832	679
December	5,763	7,690	-1,927
Twelve Month Total	88,222	99,286	-11,064



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.

f) For each individual customer-owned renewable generation interconnection:

Account	1. Renewable	2. Gross Power	3. Geographic	4. Date
	Technology	Rating	Location by	Interconnected
	<u>Utilized</u>		County	
882712	Solar	4.51 kW	Bay	May 19, 2009
1024429	Solar	8 kW	Bay	July 17, 2009
1014136	Solar	5.2 kW	Bay	Apr. 23, 2012
412290019	Solar	5.17 kW	Calhoun	Mar. 19, 2012
836015	Solar	4.83 kW	Gulf	Aug. 23, 2012
935650	Solar	6 kW	Bay	Sept. 25, 2013
1027080	Solar	38.8 kW	Bay	May 1, 2013
1018813	Solar	3.4 kW	Gulf	March 11, 2014
1032218	Solar	18.285 kW	Bay	March 3, 2016
1018769	Solar	7.95 kW	Bay	April 14, 2016
944488	Solar	10 kW	Bay	Dec. 29, 2016

