

**Tri-County Electric Cooperative, Inc.  
Interconnection and Net Metering of  
Customer-Owned Renewable Generation  
Report to the Florida Public Service Commission  
Pursuant to Rule 25-6.065, F.A.C.  
Calendar Year 2017**

**1. Introduction:**

a) Tri-County Electric Cooperative, Inc.

b) Mailing Address: Post Office Box 208  
Madison, Florida 32341-0208

Physical Address: 2862 West US 90  
Madison, Florida 32340

c) Contact Information:

H. Julius Hackett  
General Manager  
Phone: (850) 973-2285 Extension 201  
Cell: (850) 869-0003  
Email: [jhackett@tcec.com](mailto:jhackett@tcec.com)

Jeff Brewer  
Manager of Engineering  
Phone: (850) 973-2285 Extension 232  
Cell: (850) 464-8294  
Email: [jbrewer@tcec.com](mailto:jbrewer@tcec.com)

Wendell Williams  
Manager of Finance  
Phone: (850) 973-2285 Extension 209  
Cell: (850) 673-1882  
Email: [wwilliams@tcec.com](mailto:wwilliams@tcec.com)

Darrell Tuten  
Manager of Operations  
Phone: (850) 973-2285 Extension 219  
Cell: (850) 973-0578  
Email: [dtuten@tcec.com](mailto:dtuten@tcec.com)

Stephanie Carroll  
Manager of Corporate Services  
Phone: (850) 973-2285 Extension 237  
Cell: (850) 673-1976  
Email: [scarroll@tcec.com](mailto:scarroll@tcec.com)

**2. Number of meters served in calendar year 2017**

Tri-County Electric Cooperative provided electric service to twenty (20) customer-owned renewable generation interconnections for the reporting period ending December 31, 2017.

**3. Total kW capacity served in calendar year 2017**

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 139.68 kW for the reporting period ending December 31, 2017.

**4. Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2017.**

The interconnected renewable generation customers received and purchased a total of 196,468 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2017.

Monthly Total kWh received by interconnected customers for year 2017:

<b>Month</b>	<b>kWh</b>
January	15052
February	13098
March	9353
April	11272
May	12211
June	16880
July	21629
August	22239
September	21758
October	18008
November	16210
December	18758

**5. Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2017.**

Tri-County Electric Cooperative received and purchased 75,416 kWh from the customer-owned renewable generation interconnections during the reporting period ending December 31, 2017.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2017:

<b>Month</b>	<b>kWh</b>
January	3510
February	5233
March	6515
April	9223
May	8512
June	6314
July	4789
August	4822
September	5201
October	5645
November	9098
December	6554

**6. Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2017, along with the total payments made since the implementation of this rule.**

Tri-county Electric Cooperative has paid to the customer-owned renewable generation interconnections for electric received a total of \$9076.38 for the reporting period ending December 31, 2017. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$36984.14 for electricity received since the implementation of this rule.

**7. For each individual customer-owned renewable general interconnection:**

**1. Renewable technology utilized:**

The only source of customer-owned renewable generation technology utilized with interconnects thus far at Tri-County Electric Cooperative has been photovoltaic system.

**2. Gross power rating:**

The 20-existing customer-owned renewable generation at Tri-County Electric Cooperative has a gross power rating of 139.68 kW during the reporting period ending on December 31, 2017.

**3. Geographic location by county; and**

Tri-County Electric Cooperative currently has interconnection with customer-owned renewable generation in three Florida counties in our service area. There are nine (9) interconnects in Jefferson County, Florida, four (4) interconnects in Madison County, Florida and seven (7) interconnects in Taylor County, Florida.

4. **Date interconnected.**

Tri-County Electric Cooperative has nineteen (19) customers participating in customer-owned renewable generation at this time. The name, date connected and location of these customers are as follows:

Name	Connect Date	Location	Technology	kW Capacity
Thomas Bryan	3/20/09	Taylor Co	Solar PV	6
Julia Shewchuk	5/12/09	Madison Co	Solar PV	6
Charles McBride	5/29/09	Jefferson Co	Solar PV	6
Ernest J Morrow	10/13/09	Jefferson Co	Solar PV	6
Frank Leverette	10/29/09	Jefferson Co	Solar PV	6
Ken Arnold	7/10/10	Taylor Co	Solar PV	7.2
William R. Rothman	2/7/12	Jefferson Co	Solar PV	6
Carlton Young	6/29/12	Taylor Co	Solar PV	6
Monteze Walker	8/20/13	Madison Co	Solar PV	6
Frank Hamilton	11/26/13	Jefferson Co	Solar PV	7.2
GR Bar Ranch	8/1/14	Jefferson Co	Solar PV	15.66
Thomas Bryan	11/24/15	Taylor Co	Solar PV	3.2
R. Camille King	12/28/15	Jefferson Co	Solar PV	4.42
Fern Rosenwasser	9/4/16	Jefferson Co	Solar PV	10
19792-002	2/27/17	Madison Co	Solar PV	10
Felix Nall	4/20/17	Taylor Co	Solar PV	9
William Schneider	6/16/17	Taylor Co	Solar PV	8.7
John Hammock	8/4/17	Madison Co	Solar PV	7.6
Thomas McCoy	10/1/17	Jefferson Co	Solar PV	5.22
William Rogero	10/27/17	Taylor Co	Solar PV	3.48

Total – 139.68 kW