# 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 2014

#### 1. Introduction:

a) Tri-County Electric Cooperative, Inc.

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Florida PFC Interconnection and Net Metering of
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#### 2. Number of meters served in calendar year 2014

Tri-County Electric Cooperative provided electric service to eleven (11) customer-owned renewable generation interconnections for the reporting period ending December 31, 2014.

#### 3. Total kW capacity served in calendar year 2014

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 78.06 kW for the reporting period ending December 31, 2014.

## 4. Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2014.

The interconnected renewable generation customers received and purchased a total of 135,134 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2014.

Monthly Total kWh received by interconnected customers for year 2014:

kWh
13242
13439
8471
7090
7486
10374
12454
14675
14553
11123
9405
12822

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## 5. <u>Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2014.</u>

Tri-County Electric Cooperative received and purchased 42,446 kWh from the customer-owned renewable generation interconnections during the reporting period ending December 31, 2014.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2014:

Month	kWh
January	1999
February	2704
March	3583
April	4332
May	3724
June	3824
July	2708
August	2959
September	3575
October	3884
November	5622
December	3532

6. Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2014, 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 \$5077.59 for the reporting period ending December 31, 2014. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$15862.08 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 11 existing customer-owned renewable generation at Tri-County Electric Cooperative has a gross power rating of 78.06 kW during the reporting period ending on December 31, 2014.

#### 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 four (6) interconnects in Jefferson County, Florida, two (2) interconnects in Madison County, Florida and three (3) interconnects in Taylor County, Florida.

#### 4. <u>Date interconnected.</u>

Tri-County Electric Cooperative has eleven (11) 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

#### **Exhibit B**

## Net Metering Agreement Between Seminole Electric Cooperative, Inc. And Tri-County Electric Cooperative, Inc.

### **Annual Report for Member Renewable Generation**

Delivery Point	# of Renewable Generating Systems	Renewable Generation (kVA)
Steinhatchee Substation	1	6
Cherry Lake Substation	1	6
Monticello Substation	1	6
Lloyd Substation	3	19.2
Eridu Substation	2	21.66
Perry Substation	1	7.2
Boyd Substation	1	6
Sonnie Substation	1	6
Total	11	78.06 kVA