

**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 2012**

**1. Introduction:**

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**2. Number of meters served in calendar year 2012**

Tri-County Electric Cooperative provided electric service to eight (8) customer-owned renewable generation interconnections for the reporting period ending December 31, 2012.

**3. Total kW capacity served in calendar year 2012**

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 49 kW for the reporting period ending December 31, 2012.

**4. Total kWh received by interconnected customers from the electric utility by month and by year for the calendar year 2012.**

The interconnected renewable generation customers received and purchased a total of 94,623 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2012.

Monthly Total kWh received by interconnected customers for year 2012:

| <b>Month</b> | <b>kWh</b> |
|--------------|------------|
| January      | 6349       |
| February     | 5845       |
| March        | 4907       |
| April        | 5080       |
| May          | 6640       |
| June         | 9197       |
| July         | 9762       |
| August       | 12130      |
| September    | 10745      |
| October      | 8673       |
| November     | 7393       |
| December     | 7902       |

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5. **Total kWh of customer-owned renewable generation delivered to the electric utility, by month and by year for the calendar year 2012.**

Tri-County Electric Cooperative received and purchased 23,227 kWh from the customer-owned renewable generation interconnections during the reporting period ending December 31, 2012.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2012:

| Month     | kWh  |
|-----------|------|
| January   | 1418 |
| February  | 1703 |
| March     | 1850 |
| April     | 2990 |
| May       | 2768 |
| June      | 1777 |
| July      | 1298 |
| August    | 1499 |
| September | 1499 |
| October   | 2087 |
| November  | 2547 |
| December  | 1791 |

6. **Total energy payments made to interconnected customers for customer-owned renewable generation delivered to the electric utility for the calendar year 2012, 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 \$2,694.33 for the reporting period ending December 31, 2012. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$7,568.16 for electricity received since the implementation of this rule.

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**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 eight existing customer-owned renewable generation at Tri-County Electric Cooperative has a gross power rating of 49 kW during the reporting period ending on December 31, 2012.

**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 (4) interconnects in Jefferson County, Florida, one interconnect in Madison County, Florida and three (3) interconnects in Taylor County, Florida.

**4. Date interconnected.**

Tri-County Electric Cooperative has eight (8) 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           |

Total – 49 kW