# 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 2010

## 1. Introduction:

- a) Tri-County Electric Cooperative, Inc.
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  - c) Contact Information:
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## 2. <u>Number of meters served in calendar year 2010</u>

Tri-County Electric Cooperative provided electric service to six (6) customerowned renewable generation interconnections for the reporting period ending December 31, 2010.

## 3. Total kW capacity served in calendar year 2010

The total kW capacity of the customer-owned renewable generation interconnections served by Tri-County Electric was 35 kW for the reporting period ending December 31, 2010.

#### 4. <u>Total kWh received by interconnected customers from the electric utility</u> by month and by year for the calendar year 2010.

The interconnected renewable generation customers received and purchased a total of 63,210 kWh from Tri-County Electric Cooperative during the reporting period ending December 31, 2010.

Monthly Total kWh received by interconnected customers for year 2010:

Month	kWh		
January	5475		
February	4456		
March	4073		
April	3185		
May	3725		
June	5482		
July	6010		
August	7282		
September	7257		
October	4980		
November	4378		
December	6907		

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#### 5. <u>Total kWh of customer-owned renewable generation delivered to the</u> <u>electric utility, by month and by year for the calendar year 2010.</u>

Tri-County Electric Cooperative received and purchased 20,339 kWh from the customer-owned renewable generation interconnections during the reporting period ending December 31, 2010.

Monthly total kWh of customer-owned renewable generation delivered to electric utility for year 2010:

Month	kWh		
January	844		
February	1388		
March	1599		
April	2069		
May	1985		
June	1250		
July	1029		
August	1646		
September	1520		
October	2292		
November	2759		
December	1958		

#### 6. <u>Total energy payments made to interconnected customers for customer-</u> <u>owned renewable generation delivered to the electric utility for the</u> <u>calendar year 2010, along with the total payments made since the</u> <u>implementation of this rule.</u>

Tri-county Electric Cooperative has paid to the customer-owned renewable generation interconnections for electric received a total of \$1,647.51 for the reporting period ending December 31, 2010. Tri-County Electric Cooperative first interconnection service was in March, 2009 and has paid a total of \$2301.92 for electricity received since the implementation of this rule.

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

## 1. <u>Renewable technology utilized:</u>

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

## 2. <u>Gross power rating:</u>

The six existing customer-owned renewable generation at Tri-County Electric Cooperative has a gross power rating of 35 kW during the reporting period ending on December 31, 2010.

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

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

Tri-County Electric Cooperative has six (6) customers participating in customer-owned renewable generation at this time. The name, date connected and location of these customers are as follows:

<u>Name</u>	Connect Date		Location
Thomas Bryan Julia Shewchuk Charles McBride Ernest J Morrow Frank Leverette Ken Arnold	March 20, 2009 May 12, 2009 May 29, 2009 October 13, 2009 October 29, 2009	Taylor Co	Taylor Co Madison Co Jefferson Co Jefferson Co Jefferson Co
Ken Arnold	July 7, 2010	Taylor Co	