



February 15, 2011

Diana Marr  
Public Utility Supervisor  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Dear Ms. Marr,

The documents accompanying this letter fulfill the 2011 net metering reporting requirements detailed in paragraph 10 of *Rule 25-6.065, F.A.C., Interconnection and Net Metering of Customer-Owned Renewable Generation* for Choctawhatchee Electric Cooperative, Inc. (CHELCO).

Enclosed please find a copy of CHELCO's Standard Interconnection Agreement for customer-owned renewable generation, a 2010 Interconnected Renewable Generation Report, and a list of individual customer owned generation interconnections and related information.

If any further information is required for CHELCO to fulfill its reporting requirements, please let us know.

Respectfully,

Leigh V. Grantham  
Chief Executive Officer

CHOCTAWHATCHEE ELECTRIC  
COOPERATIVE, INC.

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A Touchstone Energy<sup>®</sup> Cooperative

**AGREEMENT FOR INTERCONNECTING MEMBER OWNED GENERATION NOT REQUIRING MODIFICATIONS TO THE ELECTRIC POWER SYSTEM**

This Agreement (“Agreement”) is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, (“Effective Date”) by Choctawhatchee Electric Cooperative, Inc. (“Cooperative” and/or “CHELCO”), and \_\_\_\_\_ (“Member”), each hereinafter sometimes referred to individually as “Party” or both referred to as the “Parties”. In consideration of the mutual covenants set forth herein, the Parties agree as follows:

This Agreement provides for the safe and orderly operation of the generating resources of the Member located at \_\_\_\_\_.

This Agreement does not establish any intent of the Cooperative or the Cooperative’s power supplier, PowerSouth Energy Cooperative (“PowerSouth”) to purchase energy resulting from this interconnection, nor does this Agreement give the Member the right to sell energy resulting from this interconnection to any other entity.

This Agreement does not supersede any requirements of any by-laws, policies or membership agreements applicable tariffs, rates, rules and regulations in place by or between the Parties hereto.

1. **Intent of Parties:** It is the intent of the Member to directly or indirectly connect an electric power generator to the Cooperative’s electrical distribution system.

It is the intent of the Cooperative to operate the distribution system to maintain a high level of service to its Members and to maintain a high level of power quality.

It is the intent of both parties to operate the facilities in a way that ensures the safety of the public, Cooperative employees, Member employees (as applicable) and the Member household.

2. **Operating Authority:** The Member is responsible for establishing operating procedures and standards within state and local regulations, and in compliance with IEEE 1547, or other applicable industry standards that supersede IEEE 1547. The Member signifies by signing this Agreement that he is competent in the operations of the electrical generation system and is aware of the provisions of any operating requirements and regulations relating to the safe operation of electrical systems, specifically the system listed in this document.

3. **Responsible Member:** The Member is the person identified by name who is the owner of and who is responsible for the real time operations of all electrical facilities and resources listed in this Agreement.
4. **Suspension of Connection:** It is intended that the connection should not compromise the Cooperative's protection or operational requirements (including adversely affecting the transmission system of the Cooperative's power provider). Therefore, all relaying equipment and settings placed on that equipment are subject to the approval of the Cooperative. The operation of the Member's generation device and the quality of electric energy supplied (in the case of power export) shall meet the standards as specified by the Cooperative, including, but not limited to, IEEE 1547. All installations must be certified as IEEE 1547 compliant in writing either by the manufacturer, a recognized independent testing laboratory, or by a Registered Professional Engineer prior to connection. The Cooperative reserves the right to verify compliance through inspection/testing. If the operation of the Member's system or quality of electric energy supplied (in the case of power export) does not meet the standards as specified, then the Cooperative will notify the Member to take reasonable and expedient corrective action. The Cooperative shall have the right to disconnect the Member's system until compliance is demonstrated. Notwithstanding, the Cooperative may, in its discretion, disconnect the Member's generating resource from the distribution system without notice if the operating of the generating resource imposes a threat, in the Cooperative's judgment, to life and/or property.
5. **Maintenance Outages:** Maintenance outages will occasionally be required on the distribution system. The Cooperative may provide notice and planning as practical to minimize downtime. It is noted that in some emergency cases such notice may not be practical. Compensation will not be made for unavailability of the distribution system due to outages.
6. **Access:** Access to the Member's site is required at all times by the Cooperative for maintenance, operating and meter reading. The Cooperative reserves the right to inspect the Member's generating facilities. However, the Parties further understand and agree that nothing herein obligates the Cooperative to inspect the facilities and/or equipment of the Member.
7. **Liability and Indemnification:** The Member shall assume all liability for and shall indemnify the Cooperative and its members, trustees, directors, officers, managers, employees, agents, successors and assigns and shall hold them harmless from and against any claims, losses, damages, costs, and expenses of any kind or character, whether to property or person, to the extent that they result from Member's negligence from the design, construction, repair, interconnection, installation, operation, or maintenance of any electric generating resource or facility.

8. **Disconnect:** The Member maybe required to install a visible, open, lockable disconnect as specified by the Cooperative, capable of isolating the Member's generator near the Member's service entrance and meter panel.
9. **Metering:** In cases of power export, a meter (or meters) capable of measuring and recording power flow in and out of the Member's generating resource will be installed by the Cooperative. The meter will be read on a monthly schedule.
10. **Costs and Fees:** Prior to interconnection, the Member shall pay the Cooperative a Connection Fee of \$50 to cover the cost of modifications to the metering and associated equipment, facilities inspection/testing (if required), and other administrative and overhead expenses incurred by the Cooperative to accommodate the metering and billing of the energy.
11. **Retail Rate:** The Member acknowledges that alternative retail rates for power received from the Cooperative may be applicable depending on the installed capacity of the distributed resource. The applicable Cooperative rate, as amended over time, will be applied in determination of the cost of power delivered from the Cooperative to the Member.
12. **Insurance:** Member shall carry the following minimum insurance: \$100,000 Aggregate – Commercial General Liability for personal and property damage. Member shall provide the Cooperative with a certificate of insurance evidencing such coverage and shall provide at least thirty (30) days advance written notice of cancellation or change in coverage.
13. **Generating Facilities:** The Member certifies that the following devices constitute the total unit(s) of generating equipment installed and addressed under this Agreement.

**Item Description**

**Model Number:**

- |    |  |  |
|----|--|--|
| 1) |  |  |
| 2) |  |  |
| 3) |  |  |
| 4) |  |  |

14. **Term:** This Agreement is valid beginning on the Effective Date. It may be cancelled by either party with not less than thirty (30) days notice to the other party.
15. **Severability:** If any portion of this Agreement is held or adjudged for any reason to be invalid or illegal or unenforceable by any court of competent jurisdiction, such

portion shall be deemed separate and independent, and the remainder of this Agreement shall remain in full force and effect.

- 16. **Amendment:** This Agreement may only be amended upon mutual agreement of both Parties, which amendment will not be effective until reduced to writing and executed by the Parties.
- 17. **Limitations:** This Agreement is not intended to and does not create any rights, remedies or benefits of any character whatsoever in favor of any persons, corporations, associations or entities other than the Parties hereto, and the obligations herein assumed are solely for the use and benefit of the Parties.

AGREED TO BY

Member

CHELCO

By: \_\_\_\_\_

By: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Choctawhatchee Electric Cooperative, Inc. (CHELCO)  
2010 Net Metering Reporting Requirements**

Reporting Requirements for 2010

(a) Total number of customer owned renewable generation interconnections

15

(b) Total kw capacity of customer owned renewable generation interconnected

70 kW

(c) Total kwh received by interconnected customers from the electric utility

| Month | Jan-10 | Feb-10 | Mar-10 | Apr-10 | May-10 | Jun-10 | Jul-10 | Aug-10 | Sep-10 | Oct-10 | Nov-10 | Dec-10 | 2010 Total     |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------|
| kWh   | 18,028 | 17,863 | 14,262 | 12,416 | 10,124 | 14,819 | 17,931 | 19,643 | 23,543 | 17,777 | 11,785 | 12,279 | <b>190,470</b> |

(d) Total kwh of customer-owned renewable generation delivered to the electric utility

| Month | Jan-10 | Feb-10 | Mar-10 | Apr-10 | May-10 | Jun-10 | Jul-10 | Aug-10 | Sep-10 | Oct-10 | Nov-10 | Dec-10 | 2010 Total    |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|
| kWh   | 1,052  | 1,794  | 2,230  | 3,862  | 4,314  | 3,321  | 2,365  | 2,759  | 2,390  | 3,250  | 4,173  | 3,174  | <b>34,684</b> |

(e) Total energy payments made to interconnected customers for customer-owned

renewable generation delivered to the electric utility

In 2010: **\$2,360.81**

Since Rule Implementation: **\$3,387.52**

**Choctawhatchee Electric Cooperative, Inc. (CHELCO)  
2010 Net Metering Reporting Requirements**

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

1. Renewable technology utilized;
2. Gross power rating;
3. Geographic location by county; and
4. Date interconnected.

**Net Metering Interconnections**

| <b>Name</b>              | <b>Technology</b> | <b>Power Rating</b> | <b>County</b> | <b>Connect Date</b> |
|--------------------------|-------------------|---------------------|---------------|---------------------|
| Jack Flanders            | Solar             | 1 kW                | Okaloosa      | May-08              |
| Robert A Larson          | Solar             | 3.168 kW            | Walton        | Mar-09              |
| Carl E Block             | Solar             | 5.04 kW             | Okaloosa      | May-09              |
| Janice G Shaw            | Solar             | 7.8 kW              | Walton        | Jul-09              |
| Eric Scheufler           | Solar             | 5 kW                | Walton        | Jul-09              |
| A & S Steel Framing Inc. | Solar             | 6.08 kW             | Walton        | Jul-09              |
| Janet Hardy              | Solar             | 5 kW                | Walton        | Aug-09              |
| Vicki S Mann             | Solar             | 5 kW                | Okaloosa      | Sep-09              |
| Ted R. Melcher, Jr.      | Solar             | 5.25 kW             | Walton        | Nov-09              |
| Joseph Williams          | Wind              | 2.4 kW              | Okaloosa      | Nov-09              |
| John Leeper              | Solar             | 3.78 kW             | Walton        | Mar-10              |
| Kevin P Gallagher        | Solar             | 5.25 kW             | Okaloosa      | Apr-10              |
| Robert J. Miller         | Solar             | 4.32 kW             | Okaloosa      | Jun-10              |
| Charles Danick           | Solar             | 6.3 kW              | Okaloosa      | Aug-10              |
| Carl L. Terry            | Solar             | 4.725 kW            | Walton        | Sep-10              |