STANDARD INTERCONNECTION AGREEMENT FOR NET METERING FACILITIES

I. STANDARD INFORMATION

Section 1. Customer Information

Name:_____
Mailing Address:_____
City:_____ State:_____ Zip Code:_____
Facility Location (if different from above):_____
Daytime Phone: Evening Phone:_____
Utility Customer Account (from electric bill):_____

Section 2. Generation Facility Information

System Type: Solar Wind Hydro Geothermal Biomass Fuel Cell Micro turbine
Generator Rating **(kW):** AC or DC (circle one)
Describe Location of Accessible and Lockable Disconnect:_____
Inverter Manufacturer: Inverter Model:_____
Inverter Location: Inverter Power Rating:_____

Section 3. Installation Information

Attach a detailed electrical diagram of the net metering facility.
Installed by:_____Qualifications/Credentials :_____
Mailing Address:_____
City:_____ State:_____ Zip Code:_____
Daytime Phone:_____Installation Date:_____

Section 4. Certification

1. The system has been installed in compliance with the local Building/Electrical Code of (City/Parish)
_____

Signed (Inspector):_____Date:_____
(In lieu of signature of inspector, a copy of the final inspection certificate may be attached.)

2. The system has been installed to my satisfaction and I have been given system warranty information and an operation manual, and have been instructed in the operation of the system.
Signed (Owner):_____Date:_____

Section 5. Utility Verification and Approval

1. Facility Interconnection Approved:_____ Date:_____
Metering Facility Verification by:_____Verification Date:_____

II. INTERCONNECTION AGREEMENT TERMS AND CONDITIONS

This Interconnection Agreement for Net Metering Facilities ("Agreement'') is made and entered into this _____ day of _____, 20__, by _____("Utility") and _____("Customer"), a _____ _____ (specify whether corporation or other), each hereinafter sometimes referred to individually as "Party" or collectively as the "Parties". In consideration of the mutual covenants set forth herein, the Parties agree as follows:

Section 1. The Net Metering Facility

The Net Metering Facility meets the requirements of "Net Metering Facility", as defined in the Louisiana Net Metering Rules.

Section 2. Governing Provisions

The terms of this agreement shall be interpreted under and subject to Louisiana Law. The parties shall be subject to the provisions of Act No. 653, the terms and conditions as set forth in this Agreement, the Net Metering Rules, and the Utility's applicable tariffs.

Section 3. Interruption or Reduction of Deliveries

The Utility shall not be obligated to accept and may require Customer to interrupt or reduce deliveries when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of its equipment or part of its system; or if it reasonably determines that curtailment, interruption, or reduction is necessary because of emergencies, forced outages, force majeure, or compliance with prudent electrical practices. Whenever possible, the Utility shall give the Customer reasonable notice of the possibility that interruption or reduction of deliveries may be required. Notwithstanding any other provision of this Agreement, if at any time the Utility reasonably determines that either the facility may endanger the Utility's personnel or other persons or property, or the continued operation of the Customer's facility may endanger the integrity or safety of the Utility's electric system, the Utility shall have the right to disconnect and lock out the Customer's facility from the Utility's electric system. The Customer's facility shall remain disconnected until such time as the Utility is reasonably satisfied that the conditions referenced in this Section have been corrected.

Section 4. Interconnection

Customer shall deliver the as-available energy to the Utility at the Utility's meter.

Utility shall furnish and install a standard kilowatt-hour meter. Customer shall provide and install a meter socket for the Utility's meter and any related interconnection equipment per the Utility's technical requirements, including safety and performance standards. Customer shall be responsible for all costs associated with installation of the standard kilowatt-hour meter and testing in conformity with Sections 2.02 of the Net Metering Rules.

The customer shall submit a Standard Interconnection Agreement to the electric utility at least forty-five (45) days prior to the date the customer intends to interconnect the net metering facilities to the utility's facilities. Part I, Standard Information Sections 1 through 4 of the Standard Interconnection Agreement must be completed for the notification to be valid. The customer shall have all equipment necessary to complete the interconnection prior to such notification. If mailed, the date of notification shall be the third day following the mailing of the Standard Interconnection agreement. The net metering customer will be required to provide

documentation indicating the date upon which the notification was mailed to the electric utility. The electric utility shall provide a copy of the Standard Interconnection Agreement to the customer upon request.

Following notification by the customer as specified in Rule 3.01.C, the utility shall review the plans of the facility and provide the results of its review to the customer within 45 calendar days. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations.

To prevent a net metering customer from back-feeding a de-energized line, the customer shall install a manual disconnect switch with lockout capability that is accessible to utility personnel at all hours. This requirement for a manual disconnect switch may be waived if the following three conditions are met: 1) The inverter equipment must be designed to shut down or disconnect and cannot be manually overridden by the customer upon loss of utility service; 2) The inverter must be warranted by the manufacturer to shut down or disconnect upon loss of utility service; and 3) The inverter must be properly installed and operated, and inspected and/or tested by utility personnel. The decision to grant the waiver will be at the Utility's discretion, however, any decision will be subject to review by the Commission.

Customer, at his own expense, shall meet all safety and performance standards established by local and national electrical codes including the National Electrical Code (NEC), the Institute of Electrical and Electronics Engineers (IEEE), the National Electrical Safety Code (NESC), and Underwriters Laboratories (UL).

Customer, at his own expense, shall meet all safety and performance standards adopted by the utility and filed with and approved by the Commission pursuant to Rule 3.01.F that are necessary to assure safe and reliable operation of the net metering facility to the utility's system.

Customer shall not commence parallel operation of the net metering facility until the net metering facility has been inspected and approved by the Utility. Such approval shall not be unreasonably withheld or delayed. Notwithstanding the foregoing, the Utility's approval to operate the Customer's net metering facility in parallel with the Utility's electrical system should not be construed as an endorsement, confirmation, warranty, guarantee, or representation concerning the safety, operating characteristics, durability, or reliability of the Customer's net metering facility.

Modifications or changes made to a net metering facility shall be evaluated by the Utility prior to being made. The Customer shall provide detailed information describing the modifications or changes to the Utility in writing prior to making the modifications to the net metering facility. The Utility shall review the proposed changes to the facility and provide the results of its evaluation to the Customer within forty-five (45) calendar days of receipt of the Customer's proposal. Any items that would prevent parallel operation due to violation of applicable safety standards and/or power generation limits shall be explained along with a description of the modifications necessary to remedy the violations.

Section 5. Maintenance and Permits

The customer shall obtain any governmental authorizations and permits required for the construction and operation of the net metering facility and interconnection facilities. The Customer shall maintain the net metering facility and interconnection facilities in a safe and reliable manner and in conformance with all applicable laws and regulations.

Section 6. Access to Premises

The Utility may enter the Customer's premises to inspect the Customer's protective devices and read or test the meter. The Utility may disconnect the interconnection facilities without notice if the Utility reasonably believes a hazardous condition exists and such immediate action is necessary to protect persons, or the Utility's facilities, or property of others from damage or interference caused by the Customer's facilities, or lack of properly operating protective devices.

Section 7. Indemnity and Liability

Each party shall indemnify the other party, its directors, officers, agents, and employees against all loss, damages expense and liability to third persons for injury to or death of persons or injury to property caused by the indemnifying party's engineering design, construction ownership or operations of, or the making of replacements, additions or betterment to, or by failure of, any of such party's works or facilities used in connection with this Agreement by reason of omission or negligence, whether active or passive. The indemnifying party shall, on the other party's request, defend any suit asserting a claim covered by this indemnity. The indemnifying party shall pay all costs that may be incurred by the other party in enforcing this indemnity. It is the intent of the parties hereto that, where negligence is determined to be contributory, principles of comparative negligence will be followed and each party shall bear the proportionate cost of any loss, damage, expense and liability attributable to that party's negligence.

Nothing in this Agreement shall be construed to create any duty to, any standard of care with reference to or any liability to any person not a party to this Agreement. Neither the Utility, its officers, agents or employees shall be liable for any claims, demands, costs, losses, causes of action, or any other liability of any nature or kind, arising out of the engineering, design construction, ownership, maintenance or operation of, or making replacements, additions or betterment to, the Customer's facilities by the Customer or any other person or entity.

Section 8. Notices

All written notices shall be directed as follows:

Attention:
[Utility Agent or Representative]

[Utility Name and Address]

Attention:
[Customer]
Name:_____
Address:_____
City:_____

Customer notices to Utility shall refer to the Customer's electric service account number set forth in Section 1 of this Agreement.

Section 9. Term of Agreement

The term of this Agreement shall be the same as the term of the otherwise applicable standard rate schedule. This Agreement shall remain in effect until modified or terminated in accordance with its terms or applicable regulations or laws.

Section 10. Assignment

This Agreement and all provisions hereof shall inure to and be binding upon the respective parties hereto, their personal representatives, heirs, successors, and assigns. The Customer shall not assign this Agreement or any part hereof without the prior written consent of the Utility, and such unauthorized assignment may result in termination of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives.

Dated this _____ day of _____, 20__.

Customer:	Utility:
_____	_____
By:_____	By:_____
Title:_____	Title:_____
Mailing Address:	Mailing Address:
_____	_____
_____	_____

NET METERING RIDER

I. AVAILABILITY

Available to residential or commercial members of the Cooperative which receive service from the Cooperative under otherwise standard applicable service tariffs and have an installed Eligible Net Metering Facility on the member's premise.

II. APPLICABILITY

Applicable to residential and commercial member-owned facilities which operate in parallel with the Cooperative's system and meet the following conditions:

1. For purposes of this tariff an Eligible Net Metering Facility is an electrical generating facility that complies with all of the following requirements:
   a. located on member's premise and primarily intended to offset some or all of the member's energy usage at that location;
   b. is fueled by solar, wind, hydroelectric, geothermal, biomass, fuel cell, or micro turbines that are entirely fueled by renewable resources;
   c. has a nameplate capacity less than or equal to 25 kW for residential members or less than or equal to 100 kW for commercial members;
   d. is owned and operated by the member and is located on the member's premises;
   e. is designed and installed to properly operate in parallel with the Cooperative's system without adversely affecting the operation of equipment and service of the Cooperative and its members and without presenting safety hazards to the Cooperative and member personnel;
   f. any other requirements of LPSC Order No. R-27588 and Louisiana Net Metering Rules.

2. A member seeking to interconnect an Eligible Net Metering Facility to the Cooperative's system must submit to the Cooperative's designated personnel for review completed Sections 1, 2, 3, and 4 of Part I. Standard Information of the Standard Interconnection Agreement for Net Metering Facilities. The Cooperative will provide copies of all applicable forms upon request.

3. A complete Standard Interconnection Agreement for Net Metering Facilities between the Cooperative and the eligible net metering member must be executed by both the member and the Cooperative before the net metering facility may be interconnected with the Cooperative's system.

4. Member-owned generator equipment and installations must be installed in accordance with the manufacturer's specifications as well as all applicable provisions of the National Electrical Code and state and local codes. Member-owned generator equipment and installations shall comply with all applicable safety and performance standards of the National Electrical Code, the Institute of Electrical and Electronic Engineers and accredited testing laboratories.

5. The eligible net metering member shall provide the Cooperative proof of qualified installation of the Net Metering Facility. Certifications by a licensed electrician shall constitute acceptable proof.

6. The eligible net metering member shall install, operate, and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient, and reliable operation in parallel with the Cooperative's system.

7. The Cooperative may, at its own discretion, isolate any net metering facility if the Cooperative has reason to believe that continued installation with the Net Metering Facility creates or contributes to a system emergency. System emergencies causing discontinuance of interconnection shall be subject to verification at the Louisiana Public Service Commission's discretion.

NET METERING RIDER

III. TYPE OF SERVICE

Single-phase or three-phase, alternating current at 60 hertz at Cooperative's standard voltage of service.

IV. NET MONTHLY BILL

Under net metering only the kilowatt hour units of the member's bill are affected. All other non-kWh charges shall apply as provided for in the standard rate schedule.

If the kilowatt-hours (kWh) supplied by the Cooperative exceed the kWh generated by the Net Metering Facility, the net metering member shall be billed for the net kWh supplied by the Cooperative in accordance with the rates and charges as identified in the standard rate schedule for service.

If the electricity generated by the Net Metering Facility exceeds the kWh supplied by the Cooperative, the net metering customer shall be credited during the next billing period for the excess kWh generated.

For the final month in which the net metering member takes service from the Cooperative, the Cooperative shall issue a check to the net metering member for the balance of any credit due in excess of amounts owed by the member to the Cooperative. The payment for any remaining credits shall be at the Cooperative's standard rates for purchases at avoided cost in accordance with Section 204 (a), (c), and (e) of the LPSC's Avoided Cost Order dated February 27, 1998.

V. METERING

The appropriate metering equipment shall be installed to accurately measure both the electricity supplied by the Cooperative to the net metering member and also to measure the electricity generated by the Eligible Net Metering Facility that is fed back to the Cooperative during each applicable billing cycle. The purchase cost of the metering equipment is the responsibility of the Cooperative. The cost of installation, testing and interconnection is the responsibility of the net metering member. The cost of any additional meter installations requested by the net metering member will also be the responsibility of the net metering member.

VI. ADDITIONAL CHARGES

In addition to the charges under the standard tariff and the net metering credits, the Cooperative may assess the member a one-time or monthly customer charge for installation costs, testing costs, interconnection costs and additional meter installation in accordance with the LPSC's Louisiana Net Metering Rules.