

**Snapping Shoals EMC**  
Residential Solar Interconnect Agreement  
Effective June 14, 2016

**Purpose**

This document is an Interconnecting Agreement which is to be provided to any member of Snapping Shoals EMC interested in connecting a residential solar installation in which the connected capacity does not exceed 10 kw. The attached rate schedule outlines the terms for reimbursement of excess generation produced by the solar system as defined herein.

**System Requirements**

The installation must be able to safely operate in parallel with Snapping Shoals' Electric Power System hereafter referred to as the EPS. The applicant is responsible for ensuring the solar installation meets the relevant criteria established by the NEC, UL 1741, IEEE 1547 and IEEE 519 in order to ensure a safe and reliable interconnection. If safety or power quality issues are identified, the applicant will be responsible for correcting violations of the standards and/or any necessary upgrades to the EPS in order to support their solar system. If potentially hazardous or destructive conditions are identified, the applicant's electric service may be disconnected until violations are addressed.

**Responsibility of Costs**

The Cooperative assumes no responsibility for any fees or other assessments associated with the solar system operation as related to federal, state, and local permits, certifications, and qualifications. The applicant shall be responsible for all costs associated with equipment and labor required by the Cooperative to install for the sole purpose of creating an interconnection between the solar system and the EPS. The Cooperative shall retain ownership of all upgrades to the EPS. All EPS modification costs are non-refundable, and must be paid in full prior to the execution of the Interconnection Agreement.

**Liability**

The Cooperative assumes no liability for any of the design, purchase, installation, or operation of the generation equipment. The Cooperative shall not be responsible for the solar installation itself or its internal loads. **The Cooperative reserves the right to modify the standards, rules, specifications, testing procedures, and requirements along with any other information presented herein as deemed necessary by the Cooperative to protect the assets and integrity of its distribution system.**

**Breach of Contract Agreement**

To maintain a valid interconnect agreement, the customer must notify Snapping Shoals EMC regarding any upgrades to the solar system. Upgrades must be documented and fall within the requirements of the Cooperative's standard interconnect agreement. The Cooperative reserves the right to dissolve the agreement, recoup costs, and/or discontinue electric service if the terms of this agreement are violated.

## Solar System Specifications

Solar Panel Manufacturer: \_\_\_\_\_

Solar Panel Model: \_\_\_\_\_

Panel/Nameplate Rating: \_\_\_\_\_

Number of Panels: \_\_\_\_\_

Inverter Manufacturer: \_\_\_\_\_

Power Inverter Model: \_\_\_\_\_

Inverter/Nameplate Rating: \_\_\_\_\_

Number of Inverters: \_\_\_\_\_

Location of Installation: \_\_\_\_\_

\_\_\_\_\_  
Interconnection Applicant (print)

\_\_\_\_\_  
Interconnection Applicant (sign)

\_\_\_\_\_  
Date