

## Terms and Conditions for Interconnection

1. The standard costs to install the meter, change the billing data, and perform the commissioning test are paid by the member. We will send an invoice for \$500 to cover these fees as the project nears completion.
2. The inverter must comply with IEEE Standard 1547 and an Underwriters Laboratory (UL) 1741 listing is required.
3. An Underwriters Laboratory (UL) 1741 listing for the inverter is also required. Please submit a one-line diagram, including size in AC and DC, disconnect location from the meter (in ft), and location of signage for our engineering department to review and approve prior to installation. (This is usually supplied to us by solar installer.)
4. **A lockable disconnect is to be provided in close proximity (within 10') of the revenue meter so we can disconnect the inverter, if necessary. The disconnect will need to be visible from the meter.** The disconnect is required to have a visible open point – breaker type disconnects are not allowed. *Disconnects are not allowed to be attached to SWECI transformer poles.* The disconnect should be labeled identifying it as an interconnected source of generation. If the panels are located on a building other than where our meter is located, labeling should also indicate where the disconnect is located.
5. The inverter is not to be interconnected to the utility until it has passed commissioning and a dual register meter has been installed.
6. Installation must comply with the requirements of the National Electric Code and the requirements of any other jurisdictional authority.
7. Compensation for generation flowing into the cooperative will be at our average avoided cost, which is currently 3.770¢ per kWh. A dual register meter will record both the kWh purchased and the kWh generated onto our system – both registers are read at the beginning of the month and the kWh purchased are calculated at your current rate while the kWh generated onto our system are calculated at our avoided cost. If the dollar amount of credit is greater than the dollar amount of your energy charge, the difference will be put into your “cogen bank” to be applied in future months as needed. The bank resets on April 30th of each year. Any remaining balance will be cleared on this date.
8. Each account will pay the monthly Infrastructure and Operations charge, regardless of the amount of kWh generated onto our system.
9. Per Southwestern Electric Cooperative bylaws, the member indemnifies and holds Southwestern Electric Cooperative harmless.

*Each Member shall be responsible for, and shall indemnify and hold harmless the Cooperative and its Directors, officers, employees, agents and independent contractors against death, injury, loss or damage resulting from any defect in or improper use or maintenance of such premises and all wiring and apparatuses connected thereto or used thereon.*

*(Page 24, Section 2: Membership, C. Member Obligations, 3.)*

10. The member must provide proof of insurance with liability coverage in the amount of \$1 million per occurrence prior to setting the commissioning date. You may want to provide your insurance agent with the following information to better meet the insurance requirements, in addition to sharing the attached sample certificate of insurance with him/her.

*A solar array system has been installed on the member's property, and he/she wishes to interconnect with Southwestern Electric Cooperative's distribution system. Any generation not consumed by the member is pushed out to our distribution system. In the event that something goes awry, we need to make sure there is insurance to cover any resulting damage, injuries, etc. Therefore, the member shall carry a liability insurance policy issued by a licensed insurance carrier that provides protection against claims for damages resulting from (i) bodily injury, including wrongful death; and (ii) property damage arising out of the member's ownership and/or operation of the Distributed Generation facility under this agreement. The limits of such policy shall be at least \$1million per occurrence. To ensure the member's policy does provide coverage, the certificate of insurance can include the language "Coverage includes all property damage, medical, and liability resulting from member's interconnection to Southwestern Electric Cooperative facilities" or similar language as approved by the Cooperative.*

11. To facilitate the cogen banking, upon interconnection your account will be moved to cycle 1 billing, which bills on the first of the month– this will make your payment due date the 26<sup>th</sup> of the month.
12. A Memorandum of Understanding must be signed, notarized, and returned to SWEC for your file as well. This document will be brought to the commissioning appointment and a SWEC representative will review the document with you. The SWEC representative will notarize the document. If you will not be able to be present at the commissioning appointment, please make arrangements to review and sign the document beforehand.
13. To qualify for SRECs under the Adjustable Block Program, your system must be installed by a DG certified installer.