

CPWS GPP Policy and Procedure Statement

Policy: : In an effort to produce electricity from a qualified renewable generation system as defined in TVA’s Green Power Providers Program, CPWS will allow its customers, or a third party owner-participant, to install, operate and maintain generation facilities that interconnect with CPWS’ power system.

Procedures: In addition to the requirements of the Green Power Providers Agreement, Green Power Providers Participation Agreement, CPWS Interconnect and Parallel Operation Agreement for Renewable Generation under Green Power Providers Program these additional requirements are to be included for generation facilities installed and interconnected on CPWS power system:

1. Entire qualified renewable generation system to be owned, operated and maintained by Green Power Providers Participant.
2. Submit CPWS/TVA GPP Capacity Reservation Request and executed CPWS GPP Policy and Procedures, along with a non-refundable processing fee of \$75.00.
3. GPP Application Fee shall be submitted along with Participation Agreement and one line diagram based on the capacity of the renewable generation source. Fee schedule is given in the table below:

| Renewable Source | GPP Application Fee |
|-------------------------|----------------------------|
| .05 kW to 10 kW | \$125 |
| 10.1 kW to 25 kW | \$175 |
| 25.1 kW to 50 kW | \$250 |
| Re-evaluation | \$200 |

4. Participant to provide one line diagram of proposed renewable generation system complete with electrical equipment specifications and catalog cut sheets along with grounding details. One line diagram shall be a part of the submitted application. Unless renewable generation system is a package unit available from manufacture and UL labeled, generation system is to be designed and stamped by a Professional Engineer licensed in the State of Tennessee. System drawings are to be submitted to CPWS and TVA for approval before installation of system is to begin.
5. Entire qualified renewable generation system is to meet current edition of National Electric Code, CPWS Rules and Regulations, City of Columbia Electric Codes known as City Ordinance # 1835. Participant’s generation system must

pass successful electrical inspection by Tennessee State Deputy Electrical Inspector for CPWS service area upon completion of installation. Electrical inspection permits are to be purchased at CPWS Service Center located at 201 Pickens Lane in Columbia, Tennessee. CPWS will request TVA Comprehensive Services Program (CSP) to provide final inspection of generation facilities prior to paralleling generation system with CPWS power system.

6. CPWS will offer only supply-side tie-in connection or Option 1 metering connection. Should renewable system require rework of existing CPWS metering to complete supply-side tie-in, participant will be required to reimburse CPWS for this expense.
7. Point of interconnection to be source side buss lugs of billing meterbase. Should existing billing meterbase be deemed unsuitable for this type connection, participant shall replace billing meterbase as part of the installation of the generating system at the participants cost. Wireways, troughs, junction boxes, etc are not allowed on CPWS system for new installations.
8. Meterbases should to be purchased from CPWS. Meterbases purchased elsewhere, must be approved by CPWS before installation. Meterbases become the property of the property owner.
9. CPWS will furnish, own and maintain generation meter and billing meter. CPWS will use its AMI meters for the generation and billing meters. All billing and incentive payments will be generated by CPWS.
10. If necessary, participant to furnish phone line to allow TVA to collect 30 minute interval data from generation meter. CPWS will reimburse participant up to \$ 30.00 per month for furnished phone line based upon actual cost and submitted invoices upon approval of said invoices by TVA. Furthermore, participant to reimburse CPWS for cost of modem of generation meter should allowable reimbursement from TVA not cover cost of meter and modem. *(For installations over 10 kW, interval metering is a requirement, by utilizing AMI meter and its communication back haul, typical participants will not incur this cost.)*
11. In addition to the retail revenue billing customer charge for the service location, the participant is to pay CPWS a generation customer service charge equal to the retail customer charge of the rate of the billing meter to cover meter reading and administrative cost associated with reporting generation metering and billing data to TVA. For residential customer this monthly charge is currently \$12.76 and for commercial or industrial customer this monthly charge is currently \$18.65. These charges are subject to change as the respective residential and commercial rate schedule for CPWS changes.

12. Participant shall inspect and test generation system annually and give CPWS a written report of condition of system within 30 days of inspection and testing. Inspection and testing is to include but not limited to physical and electrical condition of components, operation and lubrication of manual disconnects, functionality of non-islanding inverter or automatic isolation switch. Failure to comply with inspection, testing and reporting shall give CPWS the right to disconnect the generation system from the CPWS power system as further stipulated in section 6 of CPWS Interconnect and Parallel Operation Agreement.
13. Failure of participant to carry insurance in the amounts stated in section 10 of CPWS Interconnect and Parallel Operation Agreement shall be grounds for disconnect of the generation system or termination of Agreement.
14. CPWS Drawings GPP-1, GPP-2 and GPP-3 are a part of this policy statement.
15. Larger single phase and three phase renewable generation systems will be evaluated per installation as to feasibility and connectivity.

By the signatures below the installing contractor and participant/owner indicates that they have read, understands and agrees to this policy statement and all the terms and conditions set forth above.

INSTALLER

PARTICIPANT/OWNER

BY: _____

BY: _____

TITLE: _____

TITLE: _____

DATE: _____

DATE: _____