



**Over 10 kW, but less than 1MW System / Renewable Energy  
Performance Based Incentive Program Description**

- ✓ Eligible Renewable Energy Generation systems must be over 10 kW but less than 1MW (projects larger than 1MW will be negotiated on a per-project basis relative to current market conditions).
- ✓ Eligible Renewable Energy Generation systems will serve a Trico member/load.
- ✓ Eligible Renewable Energy Generation system will meet Trico's Interconnection requirements
- ✓ Renewable Energy Generation system's that qualify for a Production Based Incentive (PBI) will be subject to a competitive selection process therefore Renewable Energy Credit (REC) price should be competitive
- ✓ Projects are evaluated and selected quarterly
- ✓ Evaluation includes REC price proposed, community and system benefits, program budget, system output and other considerations
- ✓ Top projects are awarded until budget for quarter is exhausted
- ✓ Remaining projects can resubmit for next quarter
- ✓ Installation must be complete within 8 months of acceptance or the project needs to be resubmitted.

**Terms**

REC	Renewable Energy Credits: Environmental credits associated with the energy generated by a Qualifying system. ACC requires electric utilities to meet a minimum number of credits.
PBI	Performance-Based Incentives: Rebate payment based on a rate per kWh output to purchased Renewable Energy Credits
UFI	Up front Incentive: One time rebate payment based on system capacity or kWh estimate rather than a system output



**Over 10 kW System, but less than 1MW / Renewable Energy  
Performance Based Incentive Program Process**

- 1) Inquiry to Marketing/Key Accounts Section
- 2)
  - a) Identify the Trico member/load the generator will serve
  - b) Refer inquirer to Trico's website for its Renewable Energy Standard Tariff Plan (SunWatts)
  - d) Advise inquirer to review Trico's Interconnection requirements
  - e) Approx. cost for Renewable Energy Credits (REC) under the PBI program (*cost should be competitive with REC 8 cent range*)
- 3) Member/Developer submits an Enrollment Form requesting to be considered in the quarterly competitive evaluation that includes:
  - Project Proposal
    - Summary, size, location, kWh annual system expected output
    - Cost including cost to interconnect (design & construction)
    - REC Price (*price should be competitive with REC 8 cent range*)
- 4) Trico member will be notified (letter) if the enrollment is complete or incomplete.
- 5) Accepted enrollment forms will be placed in a queue to compete against other projects
  - a) Project evaluations will be conducted quarterly
  - b) Evaluation includes PBI amount requested, community and system benefits, program budget, system output and other considerations
  - c) Top projects are awarded until budget for quarter is exhausted
  - d) Remaining projects can resubmit for next quarter
- 6) Accepted plan is forwarded for review and recommendations:
  - a) Technical Services for interconnection feasibility
  - b) Renewable Resource Department for contract negotiations
  - c) Review of net metering requirements and application process
- 7) Review and approval of contracts
- 8) Execute contracts
- 9) Installation must be complete within 8 months of acceptance or the project needs to be resubmitted.
- 10) Technical Services interconnection inspection upon completion of the project. Letter is sent confirming start of service date.

Terms	
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04/16/10



**On-Grid Renewable Generation Over 10 kW  
Application Form**

(To be completed by Contractor and/or Member)

Note: All ON-GRID customer renewable generation systems must comply with the Trico SunWatts program requirements and the Trico interconnection requirements for self-generation equipment, as well as, the requirements of the Arizona Corporation Commission and/or other regulatory authority if applicable.

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**Member's Name:** \_\_\_\_\_ **Trico Acct. No.:** \_\_\_\_\_

**Member's Address:** \_\_\_\_\_

**Member's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Contact Name:** \_\_\_\_\_

**Contact E-Mail Address:** \_\_\_\_\_

  

**Contractor's Company:** \_\_\_\_\_

**Contractor's Contact Name:** \_\_\_\_\_

**Contractor's Address:** \_\_\_\_\_

**Contractor's Signature:** \_\_\_\_\_

**Contractor's Lic. Number:** \_\_\_\_\_ **Date:** \_\_\_\_\_

  

**Type of System :** \_\_\_\_\_

**Estimated Installed cost of system: \$** \_\_\_\_\_ **Est. In-Service Date:** \_\_\_\_\_

**Requested Production Based Incentive (PBI) Term:** \_\_\_\_\_

**Requested PBI Rate (\$/kWh):** \_\_\_\_\_

**Est. Size of System (kW):** \_\_\_\_\_ **Est. Annual Output (kWh):** \_\_\_\_\_

**Location of System:** \_\_\_\_\_

**Additional General Background Information (attach proposal if available):** \_\_\_\_\_

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*Note: You must fill out and submit this Application form for consideration in the Trico SunWatts competitive bid process for renewable generation system over 10 kilowatts.*