



MLGW / TVA Green Power Providers Overview



MLGW offers customers the opportunity to participate in TVA's Green Power Providers renewable generation program, which provides monthly generation credit for each kilowatt-hour (kWh) of green power the customer produces over a 20-year term. The program is open to households, businesses and organizations served by MLGW.

Green Power Providers accepts multiple forms of renewable power generation, including solar, wind and biogas. Information about Green Power Providers is available at <http://gpproviders.com>, www.mlgw.com/greenpower, via email to bwilliamson@mlgw.org or by calling Becky Williamson at 901-528-4748.



Customers interested in applying for Green Power Providers should:

1. Find a contractor to conduct a site review and develop a project plan for consideration. To be eligible for Green Power Providers, your solar installer must have passed the North American Board of Certified Energy Practitioners (NABCEP) entry-level installer examination. Installers must submit evidence of certification as part of the Application for Interconnection process and Distributor's Acceptance of Qualifying System completion process. Find solar installers at www.nabcep.org and <http://www.tva.com/greenpowerswitch/providers/installers.htm> (Wind and biomass installers are not required to have NABCEP credentials.)
2. Complete and submit a *Green Power Providers Capacity Reservation Request* webform at <http://www.tva.com/greenpowerswitch/providers/> between 1/26/2015 and 2/13/2015. If requests received by TVA through 2/13/2015 total less than the allotted capacity per segment (4 MW residential and 6 MW non-residential), customers may continue to submit capacity reservation request forms until all capacity is reserved. TVA will also accept requests for waitlists equal to 30% of the capacity for each segment. (Check the TVA website to determine whether the annual application capacity limit has been met. . <http://www.tva.com/greenpowerswitch/providers/dashboard.htm>)
3. Await notification as to whether your capacity reservation request was accepted, placed on the wait list or denied due to volume.
4. If reservation request was accepted, applicant will receive email from TVA containing their login credentials. Applicant will have 15 business days to:
 - a. Login and submit the *Participation Agreement Request*
 - b. Download and complete the PDF, *Application for Interconnection of Distributed Generation, Tier 1 or Tier 2*, from <http://www.mlgw.com/about/greenpowerswitchdocs>
 - c. Submit the technical package including one-line diagram, manufacturers' specification sheets and the *Application for Interconnection of Distributed Generation* to MLGW.
5. Submit project to Memphis/Shelby County Office of Construction Code Enforcement and await approval. (This step can be taken simultaneously with MLGW processes.)
6. Await MLGW's review of the proposed installation. (Most projects are reviewed within 10 business days. Depending on location and available infrastructure, an interconnection study may be required.)
7. Await TVA's execution of the *Participation Agreement*, which may take four weeks following MLGW's approval.
8. Receive from MLGW the prepared copy of the *Interconnection and Parallel Operation Agreement* which authorizes installation of the renewable generation system.
9. Receive the interconnection cost estimate from MLGW and pay amount due.
10. Sign and return the *Interconnection and Parallel Operation Agreement*. Notify contractor to begin installation.
11. Have contractor notify Code Enforcement of completion and need for final inspection.
12. Call MLGW's Builder Services Center, 901-729-8630, to request installation of the generation meter. (Note that MLGW must have received notice of final inspection from Code Enforcement before a meter installation service order can be created. This is not a same-day process so plan accordingly.)
13. Await MLGW installation of the generation meter.
14. System installer receives email notification for the *System Acceptance Form* and enters the installed cost.
15. Await MLGW site visit for the system acceptance test, after which MLGW will complete the remainder of the *System Acceptance Form* and submit to TVA, which authorizes the start of parallel operation for the renewable generation system.

Homeowners and businesses may qualify for a Federal tax credit equal to 30% of the installed cost, for solar and small wind renewable generation systems placed in service through 2016. For details, consult your tax professional and www.energytaxincentives.org.

Businesses and some non-profit organizations in Tennessee may qualify for a low-interest energy efficiency and renewable generation loan through Pathway Lending. Find details at: <https://www.pathwaylending.org>

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