Solar Panel Interconnection Process Overview

Installing a private rooftop solar system? Here is an overview of the process you and your installer must follow to work with DTE to connect your system to the grid. The interconnection process takes approximately six weeks.

Reviewing your application
Upon receipt of your interconnection application and fee, DTE will perform a technical review of your project to ensure the project is sized appropriately and meets safety requirements. Within 10 business days, DTE will send you and your installer an email to let you know if your application is approved or needs to be amended. If changes are required, you will have 60 days to submit an updated application and correct the issues or the application will be void. Approved applications will receive a project reference number (ex: DE-####).

Getting started
Once you’ve agreed to your solar installer’s proposal, the installer will complete DTE’s interconnection application in PowerClerk®. You should wait for DTE to approve the interconnection application before beginning installation.

Your application is approved. What happens next?
Once your application is approved, your installer has 180 days to install the system and upload the construction documents including:

- Signed and dated by the local governing authority
- Includes the site address
- Notes the inspection is for a solar system

Photos of installed inverters and nameplate capacity
- Close ups of each inverter showing nameplate capacity
- Show equipment in context of the house in all photos

Photo showing that the disconnect switch is within 5 feet of the meter
- Photo to include both meter and A/C disconnect

Signed Parallel Operating Agreement (POA)
- The POA is an electronic document emailed from DocuSign, not DTE

Within 10 business days, DTE will review the documents for accuracy. If your construction documents are approved, your project will be placed into a site visit queue. If the construction documents are incomplete or need to be amended, the installer must resubmit these documents with corrections within 60 days or you may need to reapply and pay an additional application fee.

DTE will come to your location to test and program your system. You don’t need to be home. Access to your meter is all we need. During the visit, DTE will perform a safety test and configure your meter.

Congratulations!
After a successful site visit, your system will be turned on and begin generating energy and any credits. DTE will also send you an email through PowerClerk® with your fully signed POA for your records.

Once your system is operational, your DTE bill will reflect charges for your service as well as your credits for your outflow. It may take one or two billing cycles for DTE to process your new bill.

Need help?
Interconnection process questions:
313.235.4333
Distributed Generation rates and billing:
800.482.8720