

Commonly Used Terms in Solar Installation



Customers may not be familiar with terms used in the solar installation process. To ensure a smooth solar journey, here are a few terms you may hear in our work together.

Access Issue

Any event that keeps TEP personnel from performing a meter set, such as a locked gate or a family pet in the yard. If any such barriers exist, please schedule an appointment for our Metering personnel to complete their set work.

Distributed Generation Clearance (DGC)

Final project clearance issued by Authority Having Jurisdiction.

Establishing Photo

A final project photo that shows the location of the main service panel; DG disconnect and DG production meter. The photo verifies that all equipment is located within 10 feet and contains all required TEP labels.

Interconnection Agreement

The agreement signed by TEP and the customer that includes the terms and conditions governing the interconnection and parallel operation of the private system with TEP's electrical system.

Authority Having Jurisdiction

Governmental agency authorized to inspect and release a clearance.

Main Service Panel

The cabinet that houses the breakers serving the customer's home. This panel may also house the revenue meter.

Power Shutdown

De-energizing or turning off power in the customers' main service panel

Permission to Operate

Official notice from TEP that the system may now be powered on by the customer and/or the installer.

Resource Comparison Proxy Rate

The tariff approved by the Arizona Corporation Commission that governs the purchase rate for solar exports.

Solar Construction Deadline

When your application is approved, your solar installer has up to 180 days to complete the construction. This timeframe helps keep your project on schedule and ensures timely progress. If more time is needed, your installer may request an extension to avoid delays or disruptions.