DISTRIBUTED GENERATION DG INTERCONNECTION PROCESS

2019 Solar Program Kickoff Webinar December 18, 2018

Oncor Asset Planning
DG Resource Integration ("DG Group")

WE DELIVER.



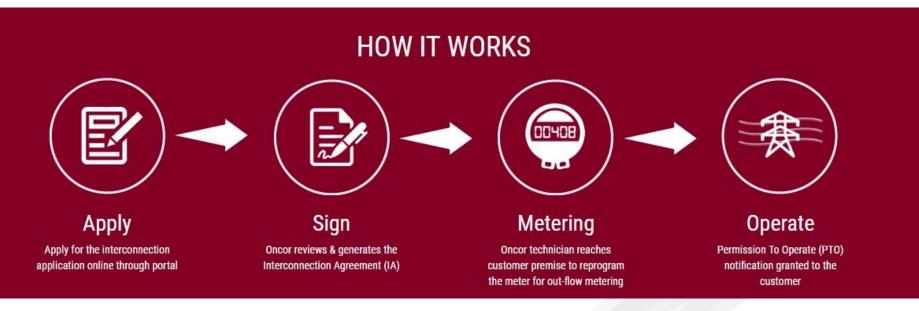
DG INTERCONNECTION PROCESS

What We Do

The Oncor DG Group partners with Customers and their Installers to track and approve the interconnection of solar and other DG projects in compliance with applicable technical standards and PUCT rules that together help ensure safe and reliable operation with the Oncor distribution system.

Our Approach

Provide a simple application process with direct access and tracking.





DG TARIFF APPLICATION REQUIREMENTS

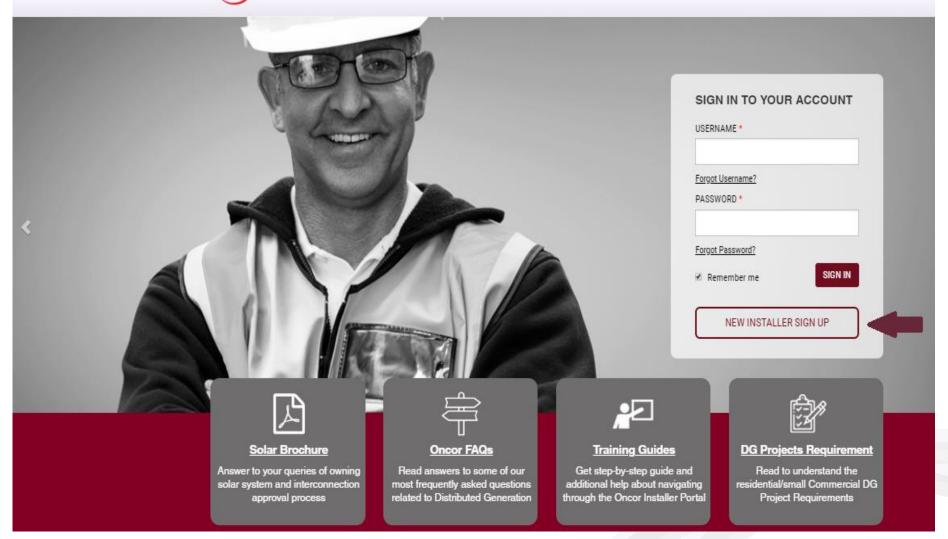
- All solar and other DG projects are required to complete the interconnection process with Oncor before operating the system
- The process starts with submitting a complete Tariff Application that provides details on the location, equipment and configuration
- Pre-certified equipment preferred, other non-certified systems will require additional details and service study
- Safety requirements include the Visible Lockable Labeled Disconnect (VLLD) and Placards
- Document requirements for the one-line diagram and layout sketch are provided in the Installer Portal





INSTALLER PORTAL LOGIN PAGE

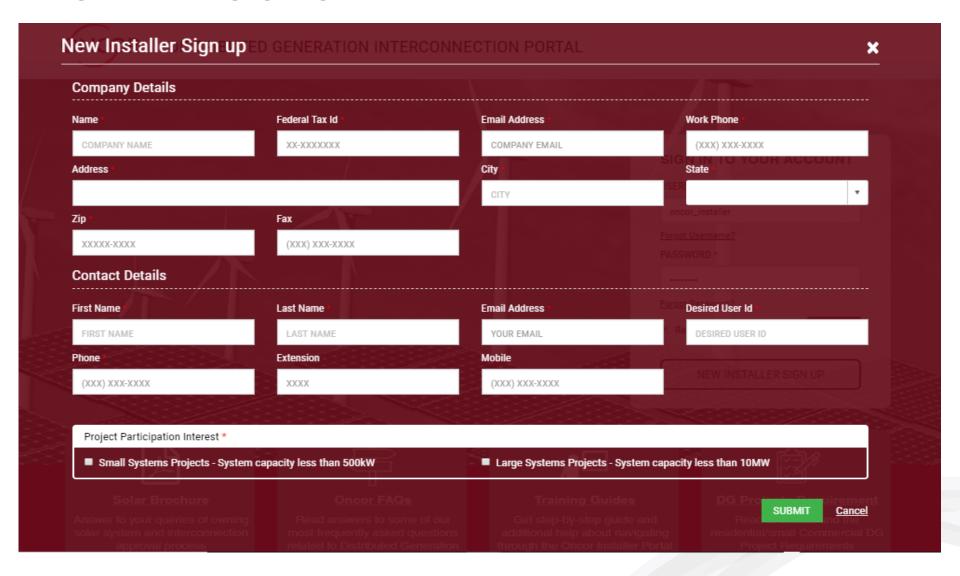
ONCOR. DISTRIBUTED GENERATION INTERCONNECTION PORTAL





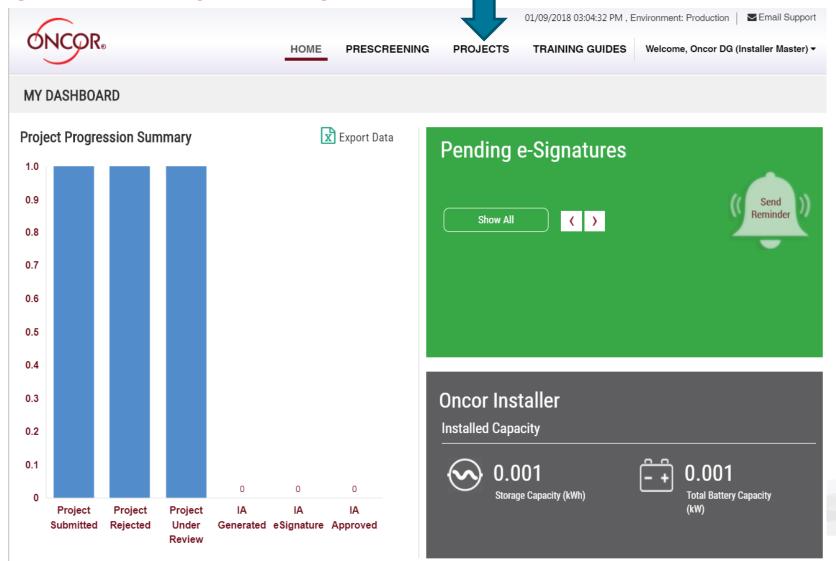
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INSTALLER SIGN UP



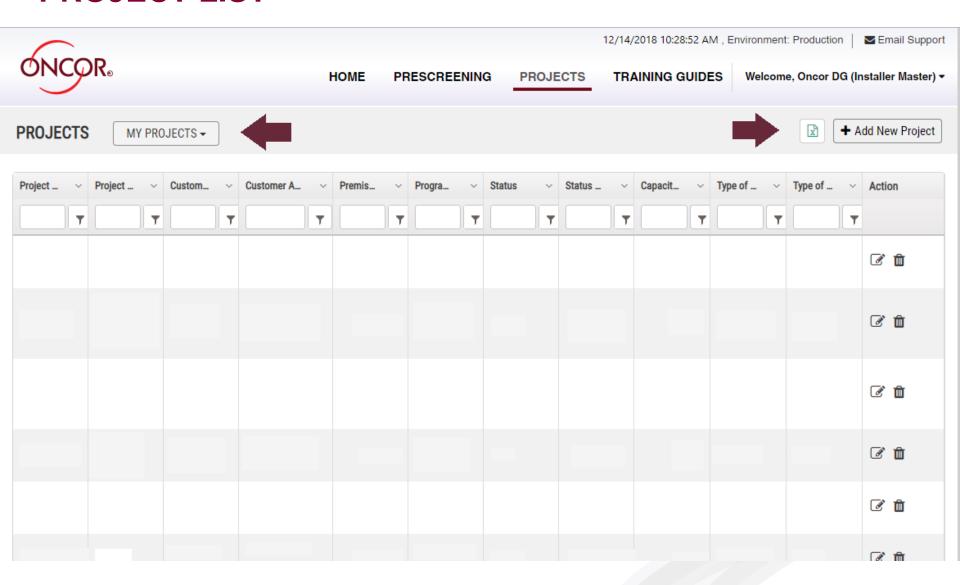


INSTALLER HOME PAGE



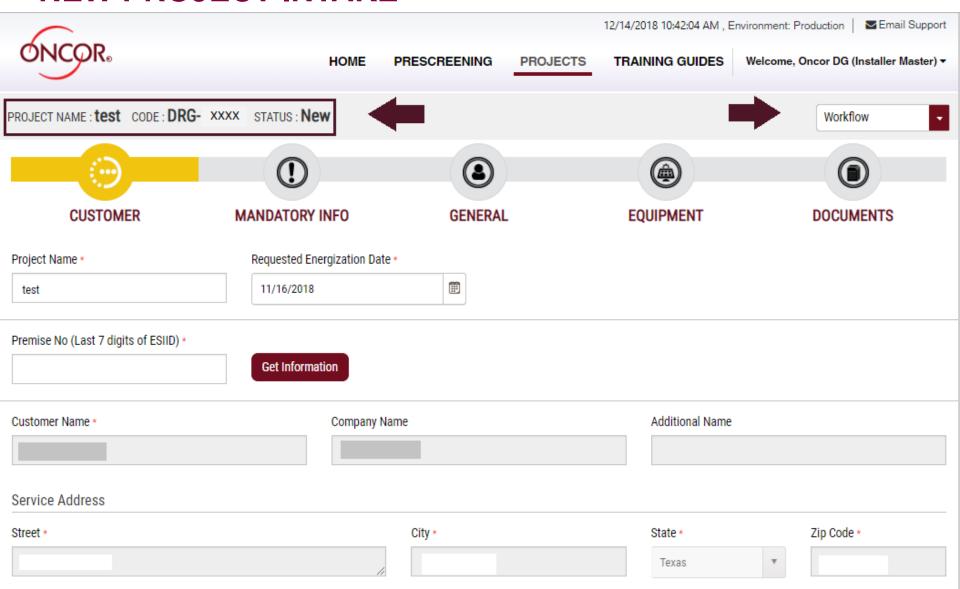


PROJECT LIST





NEW PROJECT INTAKE





KEY CONSIDERATIONS

- 1. No Installed System, No PTO
 - The system must be installed when Customers sign their Interconnection Agreement.
 - Avoids sending Oncor Meter Techs for programming when there is no solar present.
- 2. PTO, now what?
 Account changes occur over the next full billing cycle, generally 30-60 days from the PTO.
- 3. Help remind Customers to contact Retail Electric Providers about any Buy-Back Programs and Credits.
- 4. In order to ensure communication with the customer, interconnection project status updates and the final PTO will be sent to Customers' email address.





SOLAR BROCHURE



Important Information

Who is Oncor?

Oncor is an electric transmission and distribution service provider that serves more than 10 million Texans.
Oncor works with customers and their designated installers (contractors) to ensure a safe and reliable interconnection.

What about savings?

Homeowners can benefit from the rooftop solar system producing 'homegrown' electricity. These systems offset a portion of your electric usage.

What is Distributed Generation (DG)?

DG is the interconnection of an electrical generating facility (like solar or wind power) located at a customer's point of delivery (their house).

An example of DG is when a homeowner installs a solar system.

What happens when the sun isn't shining?

When the sun isn't shining (nighttime, clouds, shade), a house may require power from the grid.

Do I need to be connected to the grid?

Most homes will still need power from the electric grid, and there will continue to be a delivery charge on customers' monthly bills to pay for the connection to the grid.



Who Do I Contact?

Your REP

for questions about billing, energy credits or existing buy-back plans.

Your Installer

for questions about pricing, installation options or equipment.

Oncor

for questions concerning distributed generation interconnections. 1.888.875.6279 Mon.-Fri., 7 a.m. - 7 p.m. CT dg@oncor.com

For more information, visit: www.oncor.com/dg



Thinking of solar power for your home?





ROAD MAP AND ROLES

Thinking of installing a solar system?

A homeowner must first decide if their home is right for solar. Here are some questions to ask when considering a solar system:

ASK YOUR INSTALLER...

- Is my roof ready for rooftop solar?
- Do I have the right amount of space for installation?
- Does my house have the right exposure to maximize solar gain?

ASK YOUR RETAIL ELECTRIC PROVIDER...

- Will I be charged to change my current electric plan?
- How do "buy back credits" work?
- What savings can I expect with solar?

3_{Oncor}

Within approximately 30 days, Oncor reviews the application for a certified residential system, performs a study to ensure a safe and reliable interconnection to the grid, and generates an Interconnection Agreement, to be signed by all authorized parties.





2 Installer

Deciding on an installer (contractor) is important and may take some time. Once the installer is chosen, they will communicate with Oncor, file the application and begin the interconnection process. The time frame for installation can take a few days to a few months.

Customers can choose which REP they want to use and can compare plans by going to www.powertochoose.org. It is the customer's responsibility to communicate with their REP about buy-back plans or energy credits for excess energy that is produced. Meter information including any excess generation is available to REPs with the first full billing cycle (30-60 days) following permission to operate.



DG GROUP CONTACTS

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