

2019
DISTRIBUTED
GENERATING (DG)
FACILITY
INSTALLER PACKET



## **DG** Facility Installer Packet

#### WHO SHOULD COMPLETE THIS FORM?

 Any Installer or General Contractor installing or causing to be installed, a Residential and or Non-Residential Distributed Generating (DG) Facility, including leased systems, in the Trico service territory.

#### WHY IS THIS INFORMATION REQUIRED?

The information acquired from the "Installer Packet" is needed for several reasons:

- To confirm the installation company holds the appropriate Business and Arizona Registrar of Contractors (AZROC) licenses (Trade Name Certifications should be provided if the company's name is different from what is reported on either the business license and or AZROC license).
- The information obtained is also used to set up your account within Trico's Distributed Generation (DG) PowerClerk tracking system. This allows Trico to associate the online application with the correct installer.

# WHERE CAN I FIND INFORMATION ABOUT SUBMITTING APPLICATIONS THROUGH POWERCLERK?

• SunWatts website to be updated when information is available.

#### **HOW OFTEN WILL THIS BE REQUIRED?**

 Every year an Installer or General Contractor will be required to submit and sign a new installer packet.



## PowerClerk Login Request Form

Main User's First Name:	
Main User's Last Name:	-
Company:	
Email:	
This will be used as your company *Personal emails, unless under pre	s login credential -approved circumstances, will result in request form rejection
Phone Number:	
-	nent of your user account, a link will be provided for you to d complete your PowerClerk account setup.

For questions, please email: SunWatts@Trico.coop.

# AZROC License Information For Person Performing Interconnection to Utility System

Always refer to the Arizona Registrar of Contractors website http://www.azroc.gov for the most up-to-date information, appropriate licensing guidelines and clarification on restrictions. List any and all subcontractors who do work on your behalf.

AZROC License Number:	
License Expiration Date:	
License Class:	
AZROC License Number:	
License Expiration Date:	
License Class:	
AZROC License Number:	
License Expiration Date:  License Class:	
-	
MARK ALL THAT APPLY AND PE APPLICABLE:	ROVIDE LICENSE INFORMATION ABOVE FOR EACH AS
Resident	ial
Non Resi	dential/Commercial

A contractor's license status may change at any given time. It is the responsibility of the contractor to immediately notify Trico of any changes to their license status and/or the license status of their subcontractors, regardless of whether the change was voluntary or involuntary.

#### DG Facilities must meet the following requirements:

- The system shall be installed in compliance with IEEE 929 Recommended Practice for Utility
  Interface of Photovoltaic (PV) System and the latest edition of the National Electric Code. The
  Generating Facility components are listed and tested by NRTL to UL Standard 1741 and IEEE1547.
- 2. The customer's Generating Facility components are certified as meeting the requirements of IEEE-1547-Recommended national standards for interconnection of distributed generation.
- 3. The customer's Generating Facility components are certified as meeting the requirements of UL-1741-Power Conditioning Units for use in distributed generation and covered by a non-prorated manufacturer's warranty of at least two years.
- 4. The customer's Generating Facility design and installation meets all the requirements of the latest edition of the National Electrical Code (NEC), including Article 690 & 705 where applicable, and all grounding, conductor, raceway, overcurrent protection, disconnect and labeling requirements.
- 5. The customer's Generating Facility and installation meets the requirements of all federal, state and local building codes and will be successfully inspected by the building official having jurisdiction. To do so, the installation will be completed in accordance with the requirements of the latest edition of the NEC in effect in the jurisdiction where the installation is being completed, including, without limitation, Sections 200-6, 210-6, 230-70, 240-3, 250-26, 250-50, 250-122, and all of Article 690 pertaining to Generating Facility, thereof, all as amended and superseded.
- 6. The customer's Generating Facility shall meet all of Trico's and the Arizona Corporation Commission interconnection requirements for self-generation equipment.
- 7. The customer's Generating Facility installation shall meet Trico's Electric Service Requirements Book (ESRB) and Interconnection Requirements for Distributed Generation.
- 8. All customer Generating Facility installations shall be completed in a professional, workmanlike and safe manner.

I certify that the information provided on the proceeding page is accurate. I certify that the DG Facilities installed by my Company and/or my subcontractors will meet the above requirements. I have read and agree to abide by the guidelines outlined in Trico's Electric Service Requirements Book (ESRB) and Trico's Interconnection Requirements for Distributed Generation. A full listing of our service requirements and interconnection requirements can be found at <a href="https://www.Trico.coop/images/ESRB-2018-9.pdf">https://www.Trico.coop/images/Interconnection-Requirements050917.pdf</a>

Printed Name:	
(Qualifying Party associated with license listed with AZROC)	
Signature:	
Date:	

### **Helpful Information**

#### Need a power kill?

Submit an "Application for Existing Services or Facilities" to our New Services department. Application can be found <a href="https://www.Trico.coop/construction-services/upgrade-relocation/modifying-existing-facilities">https://www.Trico.coop/construction-services/upgrade-relocation/modifying-existing-facilities</a>. Contact Trico's New Service department at 520-744-2944 Ext: 2731 or via e-mail at <a href="mailto:constructionApplications@Trico.coop">construction-services/upgrade-relocation/modifying-existing-facilities</a>. Contact Trico's New Service department at 520-744-2944 Ext: 2731 or via e-mail at <a href="mailto:constructionApplications@Trico.coop">construction-services/upgrade-relocation/modifying-existing-facilities</a>. Contact Trico's New Service department at 520-744-2944 Ext: 2731 or via e-mail at <a href="mailto:constructionApplications@Trico.coop">constructionApplications@Trico.coop</a> should you have questions.

#### **Interconnection Requirements for Distributed Generation**

https://www.Trico.coop/images/Interconnection-Requirements050917.pdf

#### Trico's Electric Service Requirements Book (ESRB)

https://www.trico.coop/images/ESRB-2018-9.pdf

#### Is it possible to receive a variance from Trico's Service Requirements?

Variances are extremely rare and are not guaranteed by virtue of a request alone. Trico reserves the right to deny variance requests when solutions exist to meet Trico's ESRB. Granted variances are project and time specific.

#### **Questions?**

Please call (520) 744-2944 Ext. 1524 or e-mail us at SunWatts@Trico.coop.