

A nighttime photograph of a city skyline with several illuminated buildings. The sky is dark blue. In the foreground, there are dark silhouettes of trees and a wet, reflective surface. A large blue rectangular overlay covers the middle of the image, containing white text.

Delaware's Community Solar Contractor Information Session

October 26, 2021



An Exelon Company

Agenda

- **DPL DE CEF Process Overview**
- **Contractor/Developer Check List**
- **Required Application Fields**
- **DPL Community Solar Website**
- **Portal Demo**
- **Questions**

CURRENT PROPOSED DPL DE CEF Interconnection Process Overview

Phase	#	Activity	Owner	Output(s)	Typical Duration ¹
Screening & Technical Review	1	Interconnection Application Submitted (Part I)	Customer		4-6 weeks
	2	Screen Interconnection Application for completeness	Delmarva		
	3	Perform technical review of Interconnection Application	Delmarva	Cost Letter (<i>if study not needed</i>), OR Study Letter (<i>if study needed</i>) ²	
	4	<i>If interconnection study needed, sign Study Letter & pay \$10K study fee</i> <i>If interconnection not needed, sign Cost Letter</i>	Customer	<i>If study needed, Signed Study Letter & \$10K study fee</i> <i>If study not needed, Signed Cost Letter</i>	
Interconnection Study	5	<i>If interconnection study needed, perform interconnection study</i>	Delmarva		8-13 weeks
	6	Issue Conditional Approval	Delmarva	Conditional Approval Status in DPL's Interconnection Portal	
	7	<i>If interconnection study needed, issue Cost Letter & execute Interconnection Agreement</i>	Delmarva, Customer	Executed Cost Letter, Executed IX Agreement	
Project Execution	8	Issue a Preliminary Certificate to Operate (based on current draft regs) ³	PSC		Highly project dependent (1-31 months)
	9	Issue invoice for system upgrades (<i>if needed</i>)	Delmarva	Invoice for system upgrades	
	10	Submit payment for system upgrades ⁴ (<i>if needed</i>)	Customer	Payment for system upgrades	
	11	Issue Approval to Install (ATI)	Delmarva	ATI Status in DPL's Interconnection Portal	
	12	Perform detailed design & engineering work	Delmarva		
	13	Perform construction activities	Customer		
	14	Schedule & perform construction activities	Delmarva		
	15	Issue Final Certificate to Operate	PSC	Final Certificate to Operate	
	16	Submit Part II (Certificate of Completion, as-builts, inspection(s), PSC's Final Certificate to Operate)	Customer	Part II	
	17	Install meter	Delmarva		
18	Issue Permission to Operate (PTO)	Delmarva	Project is in service		

¹ This timing is variable and may vary based on application volume. This can increase further if the screening or interconnection study requires iterations or is complex.

² Delmarva determines an interconnection study is needed if the system configuration or upgrade needs are significant and complex enough to warrant detailed engineering review and analysis.

³ The Customer will need to provide Delmarva this documentation as part of Delmarva's ATI requirements.

⁴ The Customer must pay the invoice as submitted by Delmarva, but if the actual system upgrades ultimately cost more or less, there is a true-up at the close of the project. Also, although many smaller projects may not require any system upgrades (or associated payments), when upgrades are required and payments are more sizable, it is our experience that the Customer can take several months to make these payments. Delmarva will initiate system upgrades only after receipt of payment from Customer.

Contractor/Developer Check List

- ✓ **Ensure your project meets the qualifications of Community Solar –**
 - ✓ Project may not exceed 4MW AC.
 - ✓ Must meet the PSC definition of “community-owned energy generating facilities”.
 - ✓ Requires an executed DPL DE CEF Site Control Affidavit.
 - ✓ Requires each system owner to certify that it serves at least 15% low-income customers.
- ✓ **Delmarva Power will start accepting applications on 11/1/2021 at 9:00 am ET**
 - ✓ We will not accept applications with a timestamp prior to 9:00 am ET on 11/1.
 - ✓ ConnectTheGrid (CTG) applications preferred. However, if emailing an application, we will use the date and timestamp of the email. Emailed applications are to be sent to CommunitySolarDE@ExelonCorp.com.
 - ✓ If applications submitted by CTG and email have the same time stamp, down to the second, the application that is submitted via CTG will take priority in the queue.
 - ✓ You can register as a Developer/Contractor on our website (<https://phi.connectthegrid.com/>). There are simple instructions provided to create your account on our website under My Green/Power Connections/Developers & Contractors/Applying for Interconnection/Apply Online. This path will take you directly to the Getting Started log on screen.
- ✓ **Contractors will need to submit the initial Part 1 Application that is fully executed and signed.** New applications will not have an account number to proceed with the project, please use **4000000000** (4 and 10 zeros). **Must upload the signature pages from the PDF application.**
- ✓ **Delmarva Power requires** a PSC Preliminary Certification to Operate before ATI and a PSC Final Certificate to Operate before ATO.
- ✓ **To enter the required information in CTG**, please click on “New” and in the Project Name field place **CEF-DE** and the actual project name follow (i.e. CEF-DE Boyd’s Corner)
- ✓ **Ensure** the “*Intent of Generation*” field is filled out as Community Energy (Solar) Facility.
- ✓ **Make sure you save your work** until your able to submit on 11/1 at 9:00 am ET.

Required Application Fields

- **Facility Information** – Property type. Is the customer mailing address the same as the facility address Y/N.
- **Project Contacts** – Customer phone number (Primary) and Customer email address.
- **Contractor Information** – Company name, phone number and email address.
- **Electrical Contractor** – Company name, phone number and email address.
- **Equipment and Generator Information** – PV panel manufacturer, PV panel model, PV panel size and number of PV panels.
- **Inverter 1** – Inverter manufacturer, AC rating kw (MAX), AC rating KVA and AC rated voltage.
- **Reverse Power Relay Technology** – Y/N.
- **Final Questions** – Is there a utility taggable, lockable, accessible disconnect Y/N. Is there one line diagram ready to attach Y/N. Is the Site Plan ready to attach Y/N.
- **Complete Terms and Conditions.**
- **Complete Payment Calculation & Customer's Signature.**
- **Click Save.**
- **Click Submit (NOT before 11/1 at 9:00 am ET).**

Help & Friendly Reminders

- **EMAIL FOR QUESTIONS AND CONCERNS – CommunitySolarDE@exeloncorp.com**
- **Applications RECEIVED prior to 11/1/21 at 9:00 AM ET will not be accepted.**
- **Applications MUST be accompanied by a duly executed (notarized property owner and developer signatures) DPL DE CEF Site Control Affidavit** (found on our website: [Apply by Paper | Delmarva Power - An Exelon Company](#))
- **Make sure:**
 - Application is signed – When submitting through the CTG portal, **make sure to upload the signature pages of the PDF application (pages 2, 14, and 28 of the Level 2-4 Interconnection Application).**
 - Account number is 40000000000 (4 with 10 zeros)
 - The Project Name field is entered as: CEF-DE *Customer or Project Name*

ConnectTheGrid Demo

