



AN EXELON COMPANY

October 20, 2022

Soltage DE Devco LLC
333 Washington St, Suite 401
Jersey City, New Jersey 07302

RE: Cost Letter for DPL-0093704 – 1350kW KW Community Energy Solar Interconnections -
CEF-DE Lewes Saddle Ridge / 30862 Saddle Ridge Way, Lewes, Delaware 19958

Dear Soltage DE Devco LLC (Attn: Zac Meyer),

Based upon the results of screening your project, Delmarva Power (“DPL” or the “Company”) has concluded that the following requirements are appropriate before DPL will be able to proceed with approval of interconnecting the Project with the Company’s electric distribution system. (You will be referred to in this attachment as the “owner” or the “customer”.) Applicable sections of EDC’s operating manuals applying to the small generator interconnection can be found at <https://www.delmarva.com/mygpc>.

Delmarva Power (DPL) Scope of Work

Scope of work required to accommodate DPL-0093704 – 1350kW Community Energy Solar Interconnection – CEF-DE Lewes Saddle Ridge

- Distribution – DPL will perform the necessary work to tap the DE0528 circuit sourced from Five Points substation and interconnect the proposed project.
 - DPL will construct the necessary work to tap the DE0528 circuit to bring 3-Phase primary service.
 - Inside the property, 3 poles shall be installed, one for the recloser (DPL), one for the primary meter (DPL) and one for the riser. The poles will be spaced evenly within the Customer’s property.
 - The work will require installation of a new takeoff pole near 57958/05491.
 - Install 3-Phase 477 ACSR overhead primary & 4/0 AAAC Neutral wires from the metering pole to the customer’s pole.
 - Remove fuse 57958/05491 and replace with a new 3-ph VIPER 800 Recloser, equipped with the proper relaying and communications at POI.
 - The customer will be responsible for construction on the load side of the meter; including but not limited to the installation of a gang switch and fuses on the customer side of the POI.

- Substation - Perform required relay work at Five Points substation to support direct transfer trip.
 - Upgrade feeder protection of existing DE0528 feeder; relaying and Control Systems will operate on 125VDC

- Connect existing 69KV P5 PT 3-phase potentials into the existing T1B-SEL451 relay to allow this relay to protect against overvoltage conditions.
 - Connect a 52b contact from CB 10 to an input of the existing T1B-SEL451 relay.
 - Connect an output contact from the existing T1B-SEL451 relay to an input of the existing 528F-SEL451 relay to allow the transformer's relay to initiate transfer trip of the generator via the feeder's relay.
 - Connect an output contact from the existing T2F-SEL487E relay to an input of the existing 530F-SEL451 relay to allow the transformer's relay to initiate trip and reclose of the feeder breaker.
 - Connect an output contact from the existing T1F-SEL487E relay to an input of the existing CB 9-SEL451 relay to allow the transformer's relay to initiate trip and reclose of the bus tie breaker.
 - Connect an output contact from the existing T2F-SEL487E relay to an input of the existing CB 9-SEL451 relay to allow the transformer's relay to initiate trip and reclose of the bus tie breaker.
 - Perform commissioning and testing of the new relay settings, wiring, and transfer trip functionality.
- Telecom – Install fiber optic cable between Five Points substation and the solar interconnection to allow for transfer trip of the solar generator.
 - Install approximately 130 spans (27,400ft) of overhead ADSS fiber optic cable and associated hardware.
 - Telemetry and remote push button will be required.

Cost Breakdown	
Distribution	
Substation	
Telecom	
Project Estimate	

Per Interconnection Agreement Section 5.2. Interconnection Customer Deposit: At least twenty (20) business days prior to the commencement of the design, procurement, installation, or construction of a discrete portion of the EDC's Interconnection Facilities and Distribution Upgrades, the Interconnection Customer shall provide the EDC with a deposit equal to 50% of the estimated costs prior to its beginning design of such facilities, provided the total cost is in excess of \$1,000. A 50% initial payment will be invoiced upon signing of cost letter. Full balance will be due prior to construction.

Project Milestones	
Distribution	
Substation	
Telecom	
Total Payments	

This is a high-level cost estimate, and final project costs will reflect actual costs for required materials, engineering labor, and any other necessary costs that are billed to the project. Construction will only begin after DPL has received a fully executed interconnection agreement, has invoiced the interconnection work, and has received full payment for the estimated costs above.

The Company must receive payment for the full amount before approval to install will be issued. A payment plan might be considered if warranted by the project complexity and cost. After project completion when actual costs have been reconciled with your payment, any excess funds will be returned to the customer. Similarly, should the actual costs exceed the cost estimate, the customer will be responsible for paying the additional cost owed. The customer is responsible for determining if state and/or federal taxes or any other fees are applicable. In the event that state and/or federal taxes or other applicable fees are assessed, the customer is liable for payment of these taxes or fees.

Due to factors outside of DPL's control, any schedules and estimated times provided by DPL are subject to change throughout the project and may not be considered final. The estimated time to complete this work is 24-30 months, but any number of factors can alter the estimated timeframe. A more detailed schedule will be provided after project commencement.

All upgrades and estimated costs may need to be reevaluated if this document is not signed and returned to the Company's Green Power Connection team along with full payment within 90 days of the date of issuance.

Best Regards,

Monica Jackson

Monica Jackson, Project Manager

Submit required Information if not already provided:

1. Voltage and frequency protective settings.
2. Final one-line diagram and control schematics; refer to ***Standard-Customer One-Line Requirements*** document.
3. Verification of generator control, including PF settings; and
4. Hourly output data for the first two weeks of system operations

Telemetry Requirements

Two fiber pairs from Five Points to the POI for DPL-0093704 1350kW PV generator. One fiber pair can be used to send transfer trip from Five Points substation via 528F-SEL451 relay's serial port 2 through an SEL-2830 to the interface recloser via mirrored bit protocol. (Note this is assuming that the customer will have all generation behind one generator breaker.) If the customer has more than one generator breaker, this specification will need to be revised.

The metering and breaker status from the customer RTU and interface recloser will be brought back to the centralized Orion at ARO/NCRO over the communications medium outlined by the Utility Communications department. This same data link can be used for breaker status and remote push button trip as described below. The metering and status points will be transmitted via unsolicited DNP3 polling over a serial connection to Atlantic City Electric's/Delmarva Power's communication box.

Remote SCADA trip and telemetry will be required. This will enable a system operator in the ACE/DPL control center to issue a command to open the generator breaker. This signal may be issued during abnormal system conditions, power restoration, or during an emergency.

The customer's contractor will be responsible for programming the customer RTU, and a DNP map will be provided to Atlantic City Electric's/Delmarva Power's System Protection Department at least four weeks prior to testing and commissioning. An RTU at the regional office (Orion LX) will poll the customer's RTU for generator breaker status. Fixed point integer values with the following scaling are required:

Analogs	Primary Metering	480/240/120V Metering
Vab	kVx100	kVx100
Vbc	kVx100	kVx100
Vca	kVx100	kVx100
La	Amps, not scaled	Amps, not scaled
Lb	Amps, not scaled	Amps, not scaled
Lc	Amps, not scaled	Amps, not scaled
Power	MWx100	MWx100
Reactive Power	MVARx100	MVARx100
Frequency	Hertzx100	Hertzx100

Binary Status Points

Generator breaker status

Binary Control Points

Generator breaker trip*

***Remote Trip**

The customer RTU must be capable and programmed to receive a DNP3 interoperable control command "TRIP" (row 11 in IEEE Std 1815-2012, Section A.8.1.3.2.1, Table A2) and disconnect their generation within 5 seconds of DPL system operator sending trip "TRIP" + any latency in the DPL radio and MPLS network. Upon disconnection of the generator, the generator status should report a "0" to DPL system operations within a time frame of 2 seconds + DPL network latency. The DPL Orion LX uses an On-Time of 1000ms, an Off-Time of 1000ms and has been configured to use "select before operate" when sending control commands. The customer should program their select before operate time-out to 10 seconds.

Data and Remote Trip Response Time Requirements

All DNP3 binary status and analog points must report all data events to the utility RTU within 8 seconds. A data event is when the customer's metering, relay, inverter, etc. measures a significant physical change in voltage, current, power, frequency, or breaker status. A significant change is defined as a deviation in value greater than the analog deadband in the customer's metering, relay, inverter, etc.

Analog Deadbands

Primary Voltages: 100V (2V for 480/240/120V metering)

Primary Currents: 5A (125A for 480/240/120V metering)

Power: 10kW

Frequency: 0.01HZ

DNP3 Unsolicited Setting Requirements

If a DPL owned radio is connected to the customer RTU as opposed to a direct fiber connection, the customer RTU must be capable of unsolicited reporting. The customer will be responsible for configuring their RTU to report unsolicited events with the following parameters (IEEE Std 1815-2012, Section A.6.2.1 Compulsory Configuration):

- Destination Address – Provided to the customer by the Utility Protection and Control Engineer
- Unsolicited Mode – On
- Timeout Period for unsolicited response confirmation – 10 seconds
- The number of unsolicited retries – 3 attempts

Furthermore, the customer RTU should attempt meet the following Non-Compulsory requirements, (IEEE Std 1815-2012, Section A.6.2.2 Non-Compulsory Configuration):

- Hold time before initiating an unsolicited response – 2 seconds
- Number of queued events before initiating an unsolicited response – 10 events

DNP3 Time Sync

The customer RTU should be configured to accept time synchronization from the utility DNP3 master (IEEE Std 1815-2012, Section 10.3). Additionally, as per section 10.3.2, DNP3 times should be configured to accept UTC and the customer's RTU should be configured using UTC time.

Generator Breaker/Inverter Trip

When the trip command is sent to customer equipment rather than a utility owned recloser, the customer must have a circuit breaker capable of locking out, a lockout relay, or inverter logic that does not allow the inverters to automatically reconnect. The customer is responsible for calling ACE/DPL System Operations before manually reconnecting with the grid. The phone number to System Operations should be clearly displayed next to the circuit breaker or inverter controls

Loss of Communication

If transfer trip is required, the customer will have local protection in place to trip all generators offline for loss of communication; the relay file must be provided to the Protection and Control Engineer and demonstrate this functionality. If remote trip and telemetry is required and ACE/DPL detects communication failure, the customer will have 72 hours to restore communication, or the generation will need to be disconnected from the ACE/DPL utility system.

Testing and Commissioning

The protection and control will thoroughly be tested with a Atlantic City Electric/Delmarva Power representative present to witness the functionality of the control points before the generators interconnect with the electric grid. All protection direct transfer trip, remote trip and telemetry equipment should be depicted on the customer's oneline drawing to facilitate the testing and commission process.

The Company's obligation to provide safe and reliable service is paramount. By signing below, the customer acknowledges (i) that they understand the "Required Information," "Inverter Operation" and "Operating and Future Requirements" associated with Pepco's willingness and ability to interconnect with the Project and (ii) that the customer and/or its duly authorized representatives will supply the "Required Information" and implement and adhere to the "Inverter Operation" and "Operating and Future Requirements."

This letter agreement is not intended to confer rights upon either party that are inconsistent with the requirements of the Public Service Commissions' regulations governing interconnection.

Thank you for your cooperation and courtesies. We look forward to working with you.

Acknowledged and agreed on the date of

FOR THE CUSTOMER:

Signature:

Name:

Title

FOR THE OWNER (If different than customer):

Signature:

Name:

Title

FOR THE COMPANY:

Signature:

Name:

Title

Enabling the Clean Energy Economy

What We Do

Soltage is a veteran independent renewable power producer that leverages deep industry expertise to acquire, develop, finance and operate distributed utility-scale solar, solar+storage and stand-alone storage project portfolios for commercial, industrial, municipal and utility customers across the U.S.

350MW+

in Operation

15 States

and Active Markets

\$1B+

Raised and Deployed

We provide a fully integrated platform with end-to-end services for our clients and partners:



Origination & Development



Acquisition & Co-Development



Design, Engineering & Construction



Project & Corporate Finance



Asset & Portfolio Management

How We Do It

Renewables continue to top charts as the most cost-effective energy resources. As demand scales, development partners, financiers, businesses and utilities are choosing Soltage for their reliability and integrity. The team pairs a 15+ year track record with institutional capital from long-term partners to deliver transparent transactions and terms, simplified project planning, best-in-class project design and construction and attractive clean energy investment opportunities.



FEATURED PROJECT

Plainville



5.86 MWdc



Plainville, MA

Project Portfolio



Our Commitment: Reliability and Integrity

We prioritize and value partnership, leverage best-in-class technology and financing, invest in our assets for the long-term and ensure our projects make good neighbors to the communities they serve. We promise to deliver and operate the highest quality renewable energy assets across the country and to drive the clean energy economy forward.

Connect with us to discuss a partnership or potential project:

info@soltage.com

(201) 432-1786

soltage.com

Soltage
RENEWABLE ENERGY PROVIDER



Soltage Experience with Community Solar and Low-Income Aspects of Community Solar

Delaware's Community Energy Facility program has an element regarding low-income subscribers. Soltage is not only well-experienced in community solar and similar offtake structures, with many operating projects in various states, but we are specifically experienced in community solar projects with low- and moderate-income subscription requirements. For example, we are proud of our development and ownership of the 3.1MWdc community solar project, Delanco Coopertown Rd Solar 2 LLC, also known as the Tri-County Solar Farm, at 900 Coopertown Road in Delanco, New Jersey. This project provides a majority of its output and savings to low- and moderate-income subscribers.

With direct outreach from Soltage and the help of Neighborhood Sun, our subscriber organization for that project, our Tri-County Solar Farm in Delanco has collaborations with the following local community organizations that vary from education and outreach efforts to partnering for a job training workshop:

Isles of Trenton – An urban green development organization in Trenton, NJ, founded in 1981, with the mission to foster self-reliant families in healthy, sustainable communities

Cooper Grant Neighborhood Association – The CGNA exists to improve the overall quality of life in the Historic Cooper-Grant area of Camden, NJ, and to support the welfare of its members

Ladies in Transit Holistic CDC – The LITHCDC mission is to provide families and individuals with transitional programs and services that empower our multicultural society to transition from hardship to economic stability

Saving Grace Ministries – Supplementary support ministry assisting inner-city youth and families left behind due to violent crimes and trauma

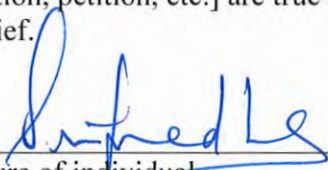
Sustainable South Jersey – To support real and lasting change in South Jersey that will reduce harm from climate change, environmental degradation, and overburdened resources

Clean Water Action – To protect our environment, health, economic well-being and community quality of life

VERIFICATION

STATE OF New Jersey)
) SS
COUNTY OF Hudson)

On this 29th day of June, 2023, personally came before me, the subscriber, a Notary Public in and for the state and county aforesaid, Sripradha Ilango [name of individual who is signing] as the Authorized Signatory [authority of individual or title of individual who is signing, e.g., President, Vice President, Sole Member/Manager, Trustee, etc.] of Lewes Saddle Ridge Solar 1, LLC [name of company or entity that is filing], known to me personally to be such or having presented to me satisfactory evidence of identity, and acknowledged this document to be [his or her] act and deed and the act and deed of such Limited Liability Company [type of filer, e.g. corporation, limited liability company, etc.], that the signature of such individual is in [his or her] own proper handwriting, and that the facts set forth in this application [type of filing, e.g., application, petition, etc.] are true and correct to the best of [his or her] knowledge, information, and belief.

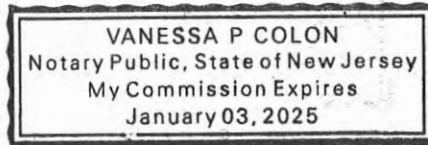

Signature of individual
Printed Name: Sripradha Ilango

SIGNED AND SWORN (OR AFFIRMED) before me on this 29th day of June, 2023, by Sripradha Ilango (name of individual who signed above).


Signature of Notarial Officer

Notary Public
Title (e.g., Notary Public)

SEAL



My Commission Expires:
January 3, 2025

Department of Finance
Division of Revenue
820 N French Street
PO Box 8763
Wilmington, DE 19899-8763



LEWES SADDLE RIDGE SOLAR 1 LLC
333 WASHINGTON ST STE 401
JERSEY CITY NJ 07302-3095

06/12/2023

RE: FEIN: XX-XXX8878
STEAM,GAS,ELECTRIC
Notice Number: 10001435229



Dear Sir or Madam,

Your application for a business license has been processed and enclosed is your official 2023 Delaware business license. Please be advised that license fees are not refundable should you decide to close your business prior to the license expiration date.

We encourage you to visit our website to review the tax tips that may pertain to your business type. The tax tips explain filing and other requirements and may help you avoid potentially costly errors.

Your filing frequency, and your first gross receipt tax return due date for this activity, is listed below. To reduce cost the Division of Revenue does not mail gross receipt coupons. You must file online through our portal. For information on how to use the Division's portal, please visit our website.

Start Date	First Return Date	Filing Frequency
07/04/2023	12/31/2023	ANNUAL

To aid you in complying with the Delaware tax laws, sole proprietors, partnerships or corporations having any income derived from sources in this state must report such income or loss by filing personal, partnership or corporate income tax returns.

If you need assistance, contact the Division of Revenue at (302) 577-8200, or visit our website: www.revenue.delaware.gov.

Respectfully,

Delaware Division of Revenue

Enclosure(s)



STATE OF DELAWARE

Department of Finance Division of Revenue

ACTIVE BUSINESS LICENSE
2023706284

EFFECTIVE

07/04/2023 - 12/31/2023

ISSUED TO

LEWES SADDLE RIDGE SOLAR 1 LLC
333 WASHINGTON ST STE 401
JERSEY CITY NJ 07302-3095

LOCATION

LEWES SADDLE RIDGE SOLAR 1 LLC
30862 SADDLE RIDGE WAY
LEWES, DE 19958-5594

TRADE, BUSINESS, OR
PROFESSIONAL ACTIVITY

STEAM, GAS, ELECTRIC



2023

ISSUED: 06/07/2023
FEE PAID: \$50.00

Is hereby licensed to practice, conduct, or engage in the occupation or business activity indicated above in accordance with the license application duly filed pursuant to Title 30, Delaware Code.

POST CONSPICUOUSLY - NOT TRANSFERABLE

