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CONFIDENTIAL

VIA FEDEX

May 28, 2026

Matthew Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, Pennsylvania 17120

**Re: PPL Electric's Recommendation on the Interconnection Agreement
Application of SUNN 1020, LLC (1127 Grandview Road, Mount Joy)
Docket No. M-2026-3059589**

Dear Secretary Homsher:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") is an Interconnection Agreement Application submitted by SUNN 1020, LLC (1127 Grandview Road, Mount Joy) and PPL Electric's **CONFIDENTIAL** Recommendation for Approval of that Agreement.

PPL Electric requests that the enclosed information be treated by the Commission as **privileged and confidential**.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on May 28, 2026, which is the date it was deposited with an overnight delivery service.

If you have any questions regarding this application, please call me at (610) 774-2599 or George E. Beam, Principal Engineer, at (610) 774-5056.

Respectfully submitted,

A handwritten signature in black ink that reads "Michael J. Shafer /cpu". The signature is fluid and cursive.

Michael J. Shafer

Enclosures

cc via email: Joe Sherrick
Regi Sam
David Edinger
SUNN 1020 LLC – Justin Lam (justin.lam@solarbankcorp.com)

**Electric Utilities' Review and Recommendation of Eligibility for Net Metering
and Large Customer Generator Status pursuant to 52 Pa. Code §75.17**

Customer: SUNN 1020, LLC (1127 Grandview Rd., Mount Joy, Pa. 17552)

On 2025-06-12, SUNN 1020 LLC submitted a (Tier 1) customer owned proposal for a new service. The proposed solar system will export 99% of the customer generation. All required documents were received by 2026-05-22. The applicant has site control for the development of the proposed project. Other selected documents (Site Plan, One Line Diagram, Parasitic Load, Interconnection Application/Agreement, and NetEnergy Metering Rider) with additional detail are provided in the appendices.

Generation/Load Data:

Location: At 1127 Grandview Rd., Mount Joy, Pa. 17552 (Lancaster County).

Host Generation: The system will use (20) Sunny Highpower Peak3 150-US smart inverters to provide a total 3,000-kW nameplate (not greater than 3,000 kW) and generate 5,986,940kWh with a capacity factor of 23%.

Host/Dependent Load: The parasitic load for the Host is 35,268 kWh. There are no dependent accounts.

Offset/Net Metering Percentage of Load:
(Annual Generation production)/ (Host Service Annual Load + Parasitic Load Losses)
(5,986,940 kWh)/(0 kWh + 35,268 kWh) = 16,976%

Independent Non-generation Load:

The Company no longer applies the Independent Non-generation Load Test in accordance with the Pennsylvania Supreme Court's decision in Hommrich vs. Pa. PUC, 245 A.3d 637 (Pa. 2021). The new Service for the Host account will be at Rate Schedule LP-4.

Application Review:

The technical standards to be used in evaluating all interconnection requests under Level 1, Level 2, Level 3 and Level 4 reviews, unless otherwise provided for in these procedures, are IEEE 1547 and U. L. 1741, as they may be amended and modified. The applicant will comply with PPL EU's interconnection impact review (IIR) recommendation to ensure that the integration of the proposed installation will provide safe and reliable operation on the PPL EU distribution grid.

Net Energy Metering Rider Review (Pa Code §75.17(b)):

There are no dependent accounts from the generation/load data section.

Recommendation:

The application meets all the requirements under the AEPS Chapter 75 Standards and Tariff Supplement No. 125 Electric Pa. P.U.C. No. 201 for Net Metering. As such, PPL EU recommends approval

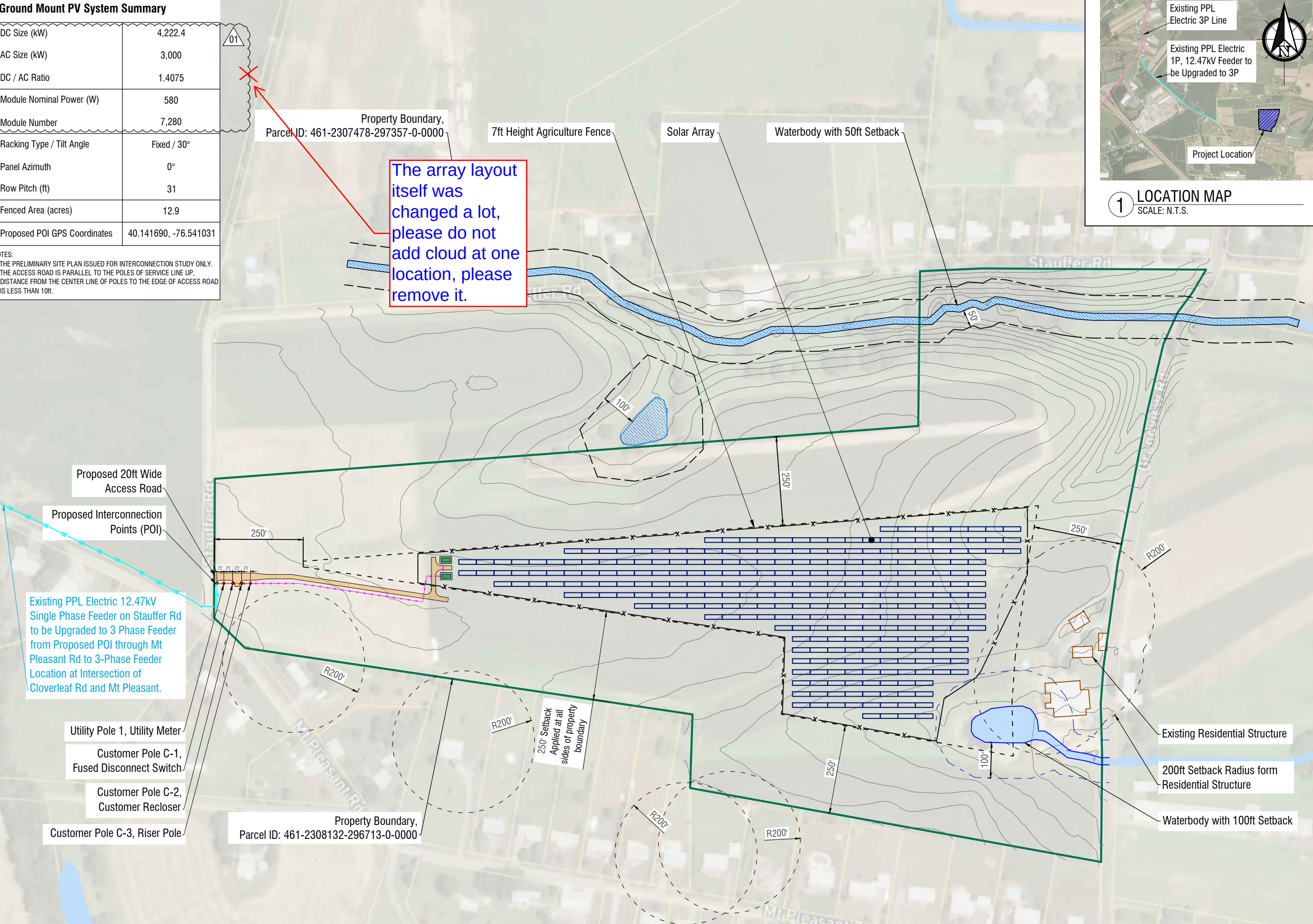
Completed Evaluation: 5/22/2026

Brian T. Barr

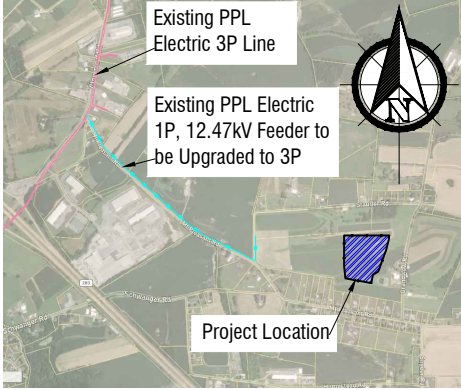
Ground Mount PV System Summary

DC Size (kW)	4,222.4
AC Size (kW)	3,000
DC / AC Ratio	1.4075
Module Nominal Power (W)	580
Module Number	7,280
Racking Type / Tilt Angle	Fixed / 30°
Panel Azimuth	0°
Row Pitch (ft)	31
Fenced Area (acres)	12.9
Proposed POI GPS Coordinates	40.141690, -76.541031

NOTES:
1. THE PRELIMINARY SITE PLAN ISSUED FOR INTERCONNECTION STUDY ONLY.
2. THE ACCESS ROAD IS PARALLEL TO THE POLES OF SERVICE LINE UP, DISTANCE FROM THE CENTER LINE OF THE POLES TO THE EDGE OF ACCESS ROAD IS LESS THAN 10ft.



The array layout itself was changed a lot, please do not add cloud at one location, please remove it.



1 LOCATION MAP
SCALE: N.T.S.



700 WEST METRO PARK
ROCHESTER, NY 14623

T: 585-484-8317
www.solarbankcorp.com

ISSUE STAGE:
Preliminary
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ENGINEER'S SEAL

Appendix A, 2 pages

REV#	DESCRIPTION	DATE	D.B.	C.B.
01	Revision as per Utility Comments	2025/04/17	S.W.	S.X.
00	Issued for Preliminary Interconnection Study	2024/11/20	S.W.	S.X.

DRAWING NAME:
SITE PLAN

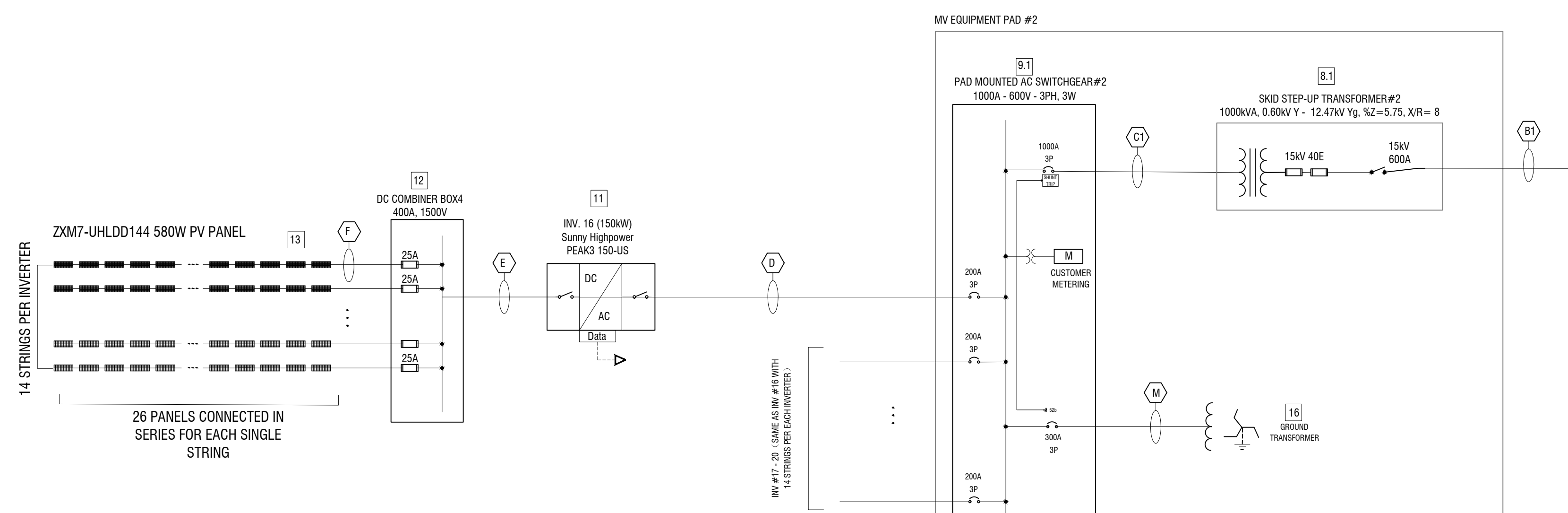
DRAWN BY: S.W.	CHECKED BY: S.X.
SCALE: AS SHOWN	DATE: 2025-04-17

PROJECT ADDRESS:
1127 Grandview Rd, Mount Joy, PA 17552-8774

PROJECT NAME:
PA-1127 Grandview Rd

DRAWING NO: E-1	REV. NO: 01
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1 SITE PLAN
SCALE: 1"=250' @ 11" x 17" B-size



```
*** MODULE WATTAGE(W):          580
***STRING LENGTH:              26
***STRING COUNT/INVERTER:      14
```

MAJOR EQUIPMENT SCHEDULE			
DESCRIPTIONS	QUANTITY	MANUFACTURER	MODEL
PV MODULE	7280	ZNSHINE SOLAR	ZXM7-UHLLD144
PV INVERTER	20	SMA	Sunny Highpower PEAK3 150-US
DC COMBINER BOX	20	TBD	TBD
3000A SWITCHGEAR	1	TBD	TBD
1000A SWITCHGEAR	1	TBD	TBD
2.5MVA TRANSFORMER	1	TBD	TBD
1.0MVA TRANSFORMER	1	TBD	TBD

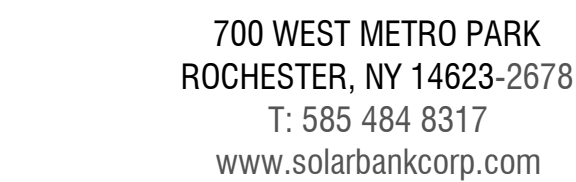
CONDUCTOR NAME	CONDUCTOR TYPE	MINIMUM CONDUCTOR INSULATION	CONDUIT SIZE	SOC RATED CABLE	NOTES
A	3 x #12 (DAWG ACS900WH) w/ #4AWG AL GROUND		IN FREE AIR		
B	3 x #1/0 AWG AL 133% 150V EPR W/CONCENTRIC NEUTRAL	15kV	5" (C1)		DIRECT BURY CABLES. CONDUITS FOR ABOVE GRADE LOCATIONS. PROVIDE RMC CONDUIT SLEEVES AT ALL PENETRATIONS ABOVE GROUND
B1	3 x #1/0 AWG AL 133% 150V EPR W/CONCENTRIC NEUTRAL	15kV	5" (C1)		DIRECT BURY CABLES. CONDUITS FOR ABOVE GRADE LOCATIONS. PROVIDE RMC CONDUIT SLEEVES AT ALL PENETRATIONS ABOVE GROUND
C	8 RUNS OF : (3 x 750 MCM AL THWN-2 CONDUCTORS, #4/0 AWG AL GROUND)	600V	5" (C8)	X	
C1	3 RUNS OF : (3 x 750 MCM AL THWN-2 CONDUCTORS, #4/0 AWG AL GROUND)	600V	5" (C3)	X	
D	3 x 500 MCM AL THWN-2 CONDUCTORS WITH #3/0 AWG AL GROUND	600V			DIRECT BURIED UNDERGROUND RATED CABLE
E	2 x 350 MCM AL THWN-2 CONDUCTORS WITH #3/0 AWG AL GROUND	2000V	2 1/2" (1)		
F	2 x #10 AWG CU USE-2 CONDUCTORS +10AWG CU GROUND	1500V	TBD	X	CONDUIT SIZE PER CABLE QUANTITY
I	(2) #12 AWG CU THWN-2 WITH #12AWG CU GROUND	600V	3/4" X		
J	NOT USED				
K	(3) #10 AWG CU THWN-2, WITH #2 AWG CU GROUND	600V	3/4" X		
L	TBD	600V	3/4" X		PENDING ON LOAD SIZE
M	TBD	600V	TBD	X	PENDING ELECTRICAL STUDIES AND FINAL TRANSFORMER SIZE SELECTION
M1	NOT USED				

1. "UTILITY" SHALL MEAN PPL ELECTRIC UTILITY CORP.
2. ALL CABLES TO BE TERMINATED AT ENCLOSURE SHALL BE INSTALLED WITH WEATHER-TIGHT FITTINGS WITH STRAIN RELIEF.

- | | | | |
|----|--|-----|--|
| 3. | ALL CABLES TERMINATED FROM AND TO ENCLOSURE SHALL HAVE INSULATION BUSHINGS AND PROPER SEALER COMPOUND. | 10. | NOT USED |
| 4. | GROUNDING DETAIL TO BE PROVIDED IN ACCORDANCE WITH ELECTRICAL STUDIES. | 11. | INVERTERS SHALL BE UL1703 LISTED AND EQUIPPED WITH UL1741 APPROVED GROUND FAULT DETECTION DEVICE THAT MEETS NFPA 70 ARTICLE 250.122 REQUIREMENT FOR EQUIPMENT GROUNDING. |
| 5. | ALL ELECTRICAL RATINGS INCLUDING VOLTAGE AND CURRENT RATINGS SHOWN OR NOT SHOWN ON DRAWING FOR ELECTRICAL EQUIPMENT AND DEVICES ARE PRELIMINARY ONLY. DEVIATION MAY BE REQUIRED DUE TO DETAIL ELECTRICAL CALCULATIONS. | 12. | 400A, 1500V, OUTDOOR RATED DC COMBINER BOX WITH MINIMUM 14 INPUTS. |
| 6. | ALL ELECTRICAL INSTALLATIONS INCLUDING LABELLING FOR DC AND AC, LV AND HV SYSTEMS SHALL COMPLY WITH NATIONAL ELECTRICAL SAFETY CODE AND LOCAL UTILITY STANDARDS AND REGULATIONS | 13. | 1500V, PV MODULES MUST BE UL1703 LISTED WITH MC4 OR EQUIVALENT CONNECTORS. |
| 7. | NOT USED. | 14. | 5.0KVA 600_240V, SINGLE PHASE 2P, MV SKID STATION POWER SERVICE TRANSFORMER |
| 8. | CABLE SIZE AND TYPE MAY VARY DUE FINAL WIRING MANGEMENT SELECTION. | 15. | 100A, 240V, AUXILIARY LOAD PANEL. |
| | | 16. | 225KVA, 600V GROUNDING TRANSFORMER WITH %Z=5.15, X/R=7.18 FINAL RATINGS TO BE DETERMINED LATER. |
| | | 17. | NOT USED |

1. POLE MOUNTED, HOOK OPERATED LOAD BREAK SWITCH WITH 15KV, 600A, AND 110KV BIL RATINGS. FOR UTILITY TO PROVIDE, INSTALL, OWN, AND OPERATE.
2. POLE MOUNTED UTILITY METERING, UTILITY TO INSTALL, TO CONNECT , TO OWN, AND TO OPERATE
3. CUSTOMER POLE MOUNTED FUSED LOAD BREAK DISCONNECT SWITCH WITH 15KV, 600A, 110KV BIL .
4. CUSTOMER POLE MOUNTED RECLOSER WITH PROTECTION RELAY AND BATTERY BACKUP POWER SUPPLY WITH 15KV, 600A, 110KV BIL RATINGS. FOR CUSTOMER TO PROVIDE, INSTALL, OWN, AND OPERATE.
5. POLE MOUNTED 7.65KV MCOV SURGE ARRESTER
6. 15KV, 600A, 110KV BIL CUSTOMER CUTOFF SWITCH.
7. NOT USED.
8. 2.5MVA, 0.6 12.47KV, Z%=5.75, X/R=8 LIQUID-FILLED PAD MOUNTED TRANSFORMER.
8. 1.0MVA, 0.6 12.47KV, Z%=5.75, X/R=8 LIQUID-FILLED PAD MOUNTED TRANSFORMER.

Note: RS-485 or Ethernet communications port will be open and available for PPL's use



ISSUE STAGE:
ISSUED FOR APPLICATION

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ENGINEER'S SEAL



REV#	DESCRIPTION	DATE	D.B.	C.B.
02	ISSUED PPL COMMENTS	2025-07-11	S.X.	J.B
01	ISSUED PER NEW INVERTER TYPE	2025-04-21	S.X.	J.B
00	ISSUED FOR APPLICATION	2024-12-04	S.X.	J.B

DRAWING NAME:
THREE LINE-DIAGRAM

DRAWN BY: S.X	CHECKED BY: J.B
SCALE: N.T.S.	DATE: 2025-07-11

PROJECT ADDRESS:

1127 GRANDVIEW RD
MOUNT JOY, PA 17552-8774

PROJECT NO:
PA-1127 GRANDVIEW RD-1

DRAWING NO: E - 2.0	REV. NO: 01
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Parasitic Load Template

Company/Contact Person: Abundant Solar Power

Work Order #: New Service

Date: June 9th, 2025

Project Site Name: 1127 Grandview Rd

Project Address: 1127 Grandview Rd, Mount Joy, PA 17552-8

Nameplate kW: 3000

PPL DER Team,

We have determined that the annual kWh consumption for the proposed solar array equipment at this site will result in the following:

Parasitic Load Type	kW Demand	Annual Hours of Operation	Annual kWh
Inverter Night Drain			0
Solar Monitoring	0.025	8760	219
Relay Cabinet Breaker	N/A	N/A	0
Transformer Losses	7	8760	30660
Recloser Cabinet	.5	8760	4380
Data Acquisition System	0.001	8760	8.76
Single axis tracking system	N/A	N/A	0
LED lights on motion sensor	N/A	N/A	0
Surveillance Camera	Included in Solar M	Included in Solar M	0
			0
			0
			0
Other Miscellaneous			0
Total			35,268

Sincerely,



Developer/DER Coordinator

INTERCONNECTION APPLICATION

For a Level 2, 3 or 4 Review – Applicants proposing to install generation approaching 2,000 kW or larger should contact the EDC for guidance in determining the appropriate application process.

(To be filled out and submitted prior to installation)

CUSTOMER GENERATOR CONTACT INFORMATION

Legal Name and Mailing Address of Customer-Generator: (if an Individual, Individual's Name)

Name: SUNN 1020 LLC

Mailing Address: 700 West Metro Park

City: Rochester

State: NY

Zip Code: 14623

Contact Person (If other than Above): Justin Lam

Mailing Address (If other than Above): 803-505 Consumers Rd, North York, ON, Canada

Telephone (Daytime): 647 896 4588

(Evening): _____

Facsimile Number: _____

E-Mail Address: justin.lam@solarbankcorp.com

Alternative Contact Information: (if different from Customer-Generator above)

Name: _____

Mailing Address: _____

City: _____

State: _____

Zip Code: _____

Telephone (Daytime): _____

(Evening): _____

Facsimile Number: _____

E-Mail Address: _____

The Customer-Generator Facility's Information:

Facility Address: 1127 Grandview Rd

City: Mount Joy

State: PA

Zip Code: 17552-8774

Nearest Crossing Street: Stauffer Rd

Electric Distribution Company ("EDC"): Select Utility PPL Electric Utilities

Account #: New Service

Meter #: _____

New Service

Existing Service Voltage: 7200 VAC

Existing Service Capacity: N/A Amps

1 Phase

Current Annual Energy Consumption: N/A kWh

Estimated In-service Date: 6/1/26

Do you plan to export power? Yes

If Yes, Estimated Maximum: 3000 kW_{AC},

Estimated Gross Annual Energy Production: 5986940 kWh

One-line Diagram Attached (Required): Yes

Site Plan Attached (Required): Yes

Energy Source: Solar (PV)

Gross Generator Rating: 3000 kW_{AC}

Utility Accessible Disconnect or Lock Box: AC Disconnect near meter

Requested Level of Review: Level 3 review

Type of Generation Equipment: Inverter

Equipment Installation Contractor: **Indicate by owner if applicable ☒**

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Contact Person (If other than Above): _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Electrical Contractor: (If Applicable) **Indicate if not applicable ☐**

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Contact Person (If other than Above): _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Consulting Engineer: (If Applicable) **Indicate if not applicable ☐**

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Contact Person (If other than Above): _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Application Fee:

The Applicant shall deposit a not refundable application fee which is approved by the Pennsylvania Public Utility Commission and is listed on the EDC's Website. Depending on the level of review and nature of the energy generating equipment, additional study and review fees, as permitted by Pennsylvania Public Utility Commission Regulations may be required and are not a part of the aforementioned application fee.

Application Fee Enclosed: No

Amount: 6350

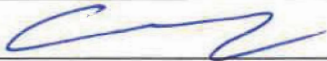
Customer-Generator Insurance Disclosure:

General Liability Insurance coverage is not required under the Pennsylvania Public Utility Commission's Regulations. However, the Customer still has responsibility and/or liability for any damage(s) or injury(ies) caused by the Customer-Generator Facility and/or the Customer's Interconnection Facilities. The Customer-Generator is advised to consider obtaining appropriate coverage.

Customer-Generator Signature:

I hereby certify that to the best of my knowledge, all of the information provided in this Application is accurate.

Legal Name of Customer-Generator: SUNN 1020 LLC

Customer-Generator Signature: 

Date: 06 / 12 / 2025

Printed Name: Andrew van Doorn

Title: President

**Customer-Generator Equipment Information for Inverter Based Systems
(May be applicable to a Level 2, 3 or 4 Review)**

DC Source information:

Energy Source: Solar (PV)

DC Source Rating: 211.12 kW_{DC}

Nominal DC Voltage: 1112.8 V_{DC}

Ampere Rating: 189.84 Amps DC

Inverter Information:

Inverter Manufacturer: SMA

Inverter Type: Grid Interactive

Model Number of Inverter: SHP 150-US-21 (Sunny Highpower PEAK3-US_150)

Number of Units: 20

Inverter Rating: 150 kW_{AC}

Voltage Rating: 600 Volts_{AC}

Ampere Rating: 151 Amps_{AC}

Power Factor: 100 %

Number of Phases: Three

Frequency: 60 Hz,

IEEE1547/UL1741 Certification: Yes

Evidence of Certification attached: Yes

**Customer-Generator Equipment Information for Parallel Rotating Equipment Based Systems
(May be applicable to a Level 3 or 4 Review)**

It is anticipated that many projects proposing to utilize directly coupled rotating generation may not have the specific information necessary for the EDC to adequately evaluate the impact of the proposed facility on the EDC's electrical distribution system at the time of the initial application. Often times the equipment for which this information is needed hasn't been specified. The type information necessary may be conveyed during a scoping meeting or other correspondence early on during the project development. Depending on the nature of the project, this is often an iterative process. Different EDC's analytical systems may require that data be provided conforming to specific standard formats which will be conveyed by the EDC. While not all inclusive, examples of the information commonly required are as follows:

For Synchronous Machines: Copies of the Saturation Curve and the Vee Curve - Salient vs. Non-Salient - Torque: (lb-ft) - Rated RPM - Field Amperes at rated generator voltage and current and % PF over-excited - Maximum Leading and Lagging Reactive Output Power - Type of Exciter - Output Power of Exciter - Type of Voltage Regulator - Direct-axis Synchronous Reactance (X_d) ohms - Direct-axis Transient Reactance (X'_d) ohms - Direct-axis Sub-transient Reactance (X''_d) ohms - Rated Nominal Frequency

For Induction Machines: Rotor Resistance (R_r) ohms - Exciting Current (Amps) - Rotor Reactance (X_r) (ohms) - VARs (No Load) - Magnetizing Reactance (X_m) - Stator Resistance (R_s) - VARs (Full Load) - Stator Reactance (X_s) - Short Circuit Reactance (X''_d) - Number of Phases - Frame Size - Design Letter - Temp. Rise °C

Protective Equipment: The Customer-Generator shall design a protective scheme that will provide the protective functions specified in IEEE 1547 and submit it to the EDC for review & acceptance. The submittal shall include a single line drawing showing the location of instrument transformers (current and voltage) and the location of the relays, breakers and fuses. Indicate the manufacturer and model number of each type of device. Breaker data shall include continuous and interrupting ampere ratings. If relays are used, indicate function, the tripping source and its voltage.

Isolation Transformer: Manufacturer - Manufacturer reference number - Nominal Voltage Ratio
– High / Low Voltage Taps - Number of Units - Rated kVA – Percentage Impedance @ kVA base –
High / Low Voltage Winding Configuration

Level 2, 3 or 4 Interconnection Agreement

This Interconnection Agreement ("Agreement") is made and entered into this 12th day of June, ²⁰²⁵____, by PPL Electric, ("Electric Distribution Company" or "EDC"), and _____ SUNN 1020 LLC

("Customer-Generator"), each hereinafter sometimes referred to individually as "Party" or both referred to collectively as the "Parties". In consideration of the mutual covenants set forth herein, the Parties agree as follows:

- 1) **Scope of Agreement** -- This Agreement sets forth the conditions under which the EDC and the Customer-Generator agree that one or more generating facilities as further described in Attachment A, with an installed nameplate gross capacity of 3000 kW ("Facility" or "Facilities") may be interconnected to the EDC's distribution system. This Agreement is applicable to interconnection requests governed by the rules and Regulations of the Pennsylvania Public Utility Commission.
- 2) **Construction of the Customer-Generator Facility.** The Customer-Generator may proceed to construct (including operational testing not to exceed 2 hours) the Customer-Generator Facility once the approval to install the Customer-Generator Facility has been received from the EDC. The Customer-Generator Facility shall be constructed in accordance with information provided in the Interconnection Application, IEEE 1547 and the Pennsylvania Public Utility Commission's Regulations.

The Applicant shall notify the EDC of any changes to the proposed Customer-Generator Facility that would be subject to the criteria for a Level 2, 3 or 4 review (E.G., Inverter Manufacturer/Model Number, Size, etc.).

Once an Interconnection Request is deemed complete, any modification to the proposed Customer-Generator Facility that would affect the application review criteria for a Level 2, 3 or 4 review that is not agreed to in writing by the EDC, shall require

submission of a new Interconnection Application, subject to the provisions of the Pennsylvania Public Utility Commission's rules and Regulations.

- 3) **Interconnection and Operation.** The Customer-Generator may interconnect and operate the Customer-Generator Facility with the EDC's system once all of the following have occurred:
- a) **Electrical Inspection:** Upon completing construction, the Customer-Generator shall have the Customer-Generator Facility inspected or otherwise certified by the local electrical wiring inspection authority having jurisdiction, that the facility meets the requirements of the National Electric Code.
 - b) **Certificate of Completion:** The Applicant shall provide the EDC with a completed copy of the Certificate of Completion, including evidence of the electrical inspection by the local authority having jurisdiction. The evidence of completion of the electrical inspection may be provided on inspection forms used by local inspecting authorities.
 - c) **Inspection:** The EDC has either completed its inspection or waived the right to inspection in this Agreement. After receipt of the Certificate of Completion, the EDC may, upon reasonable notice and at a mutually convenient time, conduct an inspection of the Customer-Generator Facility and observe a Witness Test to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with its requirements.
 - d) **Metering:** Revenue quality metering equipment shall be installed and tested by the EDC. (Note: The EDC may allow interconnected operations prior to the meter installation.)
 - e) **Acceptance:** The EDC's representative has signed and returned the Certificate of Completion or provided notification by electronic mail or other acceptable means that the requirements for interconnection are complete and interconnection of the Customer-Generator Facility is accepted for parallel operation.

- 4) **Periodic Testing.** All interconnection-related protective functions and associated batteries shall be periodically tested at intervals specified by the manufacturer, system integrator, or authority that has jurisdiction over the Customer-Generator Facility interconnection. Periodic test reports or a log for inspection shall be maintained.
- 5) **Safe Operations and Maintenance.** The Customer-Generator shall be fully responsible to operate, maintain, and repair the Customer-Generator Facility as required to ensure that the Customer-Generator Facility complies at all times with the interconnection standards it has been certified to meet.
- 6) **Access.** The EDC shall have access to the metering equipment and the disconnecting means of the Customer-Generator Facility at all times. The EDC shall provide reasonable notice to the Customer-Generator, when possible, prior to using its right of access. In an emergency or outage situation, where there is no access to an AC disconnecting means such as a switch or breaker, the EDC may disconnect the service to the premises.
- 7) **Exterior AC Disconnect Switch / Isolation Device.** Small generator facilities shall be capable of being isolated from the EDC by means of a lockable, visible-break isolation device accessible by the EDC. The isolation device shall be installed, owned and maintained by the Customer-Generator and located between the small generation facility and the point of interconnection. A draw-out type circuit breaker with a provision for padlocking at the draw-out position can be considered an isolation device for purposes of this requirement.

A Customer-Generator may elect to provide the EDC access to an isolation device that is contained in a building or area that may be unoccupied and locked or not otherwise readily accessible to the EDC, by installing a lockbox provided by the EDC that shall provide ready access to the isolation device. The Customer-Generator shall install the lockbox in a location that is readily accessible by the EDC and the Customer-Generator

shall permit the EDC to affix a placard in a location of its choosing that provides clear instructions to EDC operating personnel on access to the isolation device. The Customer-Generator, at its option, may provide and install both the lockbox and placard.

- 8) **Operations / Disconnection.** The EDC may temporarily disconnect the Customer-Generator Facility upon occurrence of the following conditions:
- a) For scheduled outages upon reasonable notice,
 - b) For unscheduled outages or emergency conditions,
 - c) If the EDC determines that the Customer-Generator Facility does not operate in a manner consistent with this Application/Agreement,
 - d) If the EDC determines that continued operation of the Customer-Generator Facility is a safety hazard to the EDC's personnel or to the general public,
 - e) In the event the interconnection equipment used by the Customer-Generator Facility is de-listed by the Nationally Recognized Testing Laboratory that provided the listing at the time the interconnection was approved and the EDC ascertains that the continued operation has the potential to cause a safety, reliability or a power quality problem.
- 9) **Indemnification.** The Parties shall at all times indemnify, defend, and save the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or inactions of its obligations under these terms and conditions on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.
- 10) **Limitation of Liability.** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or

arising from any act or omission in its performance of these terms and conditions, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.

11) **Termination.** This Application/Agreement may be terminated under the following conditions:

- a) By Customer-Generator. The Customer-Generator may terminate this Application/Agreement by providing written notice to the EDC.
- b) By the EDC. The EDC may terminate this Application/Agreement if the Customer-Generator fails to remedy a violation of terms of this Application/Agreement upon written notice and a reasonable opportunity to cure.

12) **Permanent Disconnection.** In the event the Application/Agreement is terminated, the EDC shall have the right to disconnect its facilities or direct the Customer-Generator to disconnect its Customer-Generator Facility.

13) **Survival Rights.** This Application/Agreement shall continue in effect after termination to the extent necessary to allow or require either Party to fulfill its rights or obligations that arose under the Application/Agreement.

14) **Assignment/Transfer of Ownership of the Customer-Generator Facility:** This Application/Agreement shall survive the transfer of ownership of the Customer-Generator Facility to a new owner unless the new owner terminates this Application/Agreement and so notifies the EDC in writing. The EDC will be responsible for contacting the new customer to execute a new Application/Agreement or assignment agreement, in order for the new owner to be treated as a Net Metering customer.

- 15) **No Third Party Beneficiaries** - This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and, where permitted, their assigns.
- 16) **No Waiver** - The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered to waive the obligations, rights, or duties imposed upon the Parties.
- 17) **Definitions.** The capitalized terms used herein, and the definitions of such terms, are as those used in ANNEX A, TITLE 52. PUBLIC UTILITIES, PART 1. PUBLIC UTILITY COMMISSION, Subpart C., FIXED SERVICE UTILITIES, CHAPTER 75: ALTERNATIVE ENERGY PORTFOLIO STANDARDS, Subchapter C: “INTERCONNECTION STANDARDS.”
- 18) **Notice.** Unless otherwise provided in this Application/Agreement, any written notice, demand, or request required or authorized in connection with this Application/Agreement (“Notice”) shall be deemed properly given if delivered in person, sent by Electronic Mail (E-mail), sent by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:

If to EDC:

The contact listed on the EDC website as the primary contact for the EDC listed in the Customer-Generator’s Facility Information section on Attachment A of this Interconnection Agreement.

If to Customer-Generator:

The contact listed in the Legal Name and Mailing Address of Customer-Generator section on Attachment A of this Interconnection Application. The Customer-Generator is responsible for notifying the EDC of any change in the contact party information.

In the event the original applicant sells or otherwise transfers ownership of the property listed in the Customer-Generator Facility's Information section listed on Attachment A of the Interconnection Agreement, the original applicant shall provide the EDC with the appropriate contact information for the new owner of the property. Upon any subsequent transfer of ownership, the then current owner shall provide the EDC with the new owner's information.

- 19) **Governing Law and Regulatory Authority** - This Agreement shall be governed by, interpreted, construed, and enforced in accordance with the laws of the Commonwealth of Pennsylvania. This Agreement is subject to, and the Parties' obligations hereunder include, operating in full compliance with all valid, applicable federal, state, and local laws or ordinances, and all applicable rules, regulations, orders of, and tariffs approved by, duly constituted regulatory authorities having jurisdiction.

20) **Multiple Counterparts** -- This Agreement may be executed in two counterparts, each of which is deemed an original but all constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be signed by their respective duly authorized representatives.

PPL Electric Utilities

BY: Brian T. Barr

NAME: Brian T. Barr

TITLE: Sr. Interconnection Specialist

DATE: 5/22/2026

Customer-Generator

BY: 

NAME: Andrew van Doorn

TITLE: President

DATE: 06 / 12 / 2025

DESCRIPTION OF FACILITYFor a Level 2, 3 or 4 Review Interconnection Agreement ¹**CUSTOMER-GENERATOR CONTACT INFORMATION****Legal Name and Mailing Address of Customer-Generator: (if an Individual, Individual's Name)**

Name: SUNN 1020 LLC

Mailing Address: 700 West Metro Park

City: Rochester State: NY Zip Code: 14623

Contact Person (If other than Above): Justin Lam

Mailing Address (If other than Above): _____

Telephone (Daytime): 647 896 4588 (Evening): _____

Facsimile Number: _____ E-Mail Address: justin.lam@solarbankcorp.com

Alternative Contact Information: (if different from Customer-Generator above)

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

The Customer-Generator Facility's Information:

Facility Address: 1127 Grandview Rd

City: Mount Joy State: PA Zip Code: 17552-8774

Account #: New service Meter #: New service

Do you plan to export power? Yes, Significant annual export/No net-metering/IPP

If Yes, Estimated Maximum: 3000 kW_{AC}, Estimated Gross Annual Energy Production: ⁵⁹⁸⁶⁹⁴⁰ kWh

One-line Diagram Attached (Required): Yes Site Plan Attached (Required): Yes

Energy Source: Solar (PV) Gross Generator Rating: 3000 kW_{AC}

Utility Accessible Disconnect or Lock Box: AC Disconnect near Meter

¹ Customers proposing to install generation greater than 2,000 kW are required to contact their EDC for the appropriate application procedures.

PPL EU

Net Energy Metering Rider – Application for Service¹

Customer's Name: SUNN 1020 LLC
Service Point Address: 1127 Grandview Rd
City: Mount Joy State: PA Zip: 17552
Account Number: New Service
Contact Person: Justin Lam
Telephone Number: 647 896 4588
Address: 700 West Metro Park
City: Rochester State: NY Zip: 14623
Email Address: justin.lam@solarbankcorp.com

This application is for electric service under PPL EU's Net Energy Metering Rider for the above customer ("Customer"). The Customer qualifies for the Net Energy Metering Rider since its generator of electricity uses as its fuel approved under the Alternative Energy Portfolio Standards Act No. 2004-213 ("Act"), solar photovoltaic, solar thermal, wind power, hydropower, geothermal, biologically derived methane gas, biomass energy, coal mine methane, waste coal, demand-side management, municipal solid waste, by-products of the pulping process and wood manufacturing process, integrated combined coal gasification technology or a fuel cell/distributed generation that is located on the Customer's premises and operates in parallel with the Company's transmission and distribution systems and is intended primarily to offset part or all of the Customer's requirements for electricity.

The Customer-generator facility qualifies for the Rider as it is a Solar PV type generator, which is one of those qualifying facilities identified in the Rider and restated above. Total rated generating capacity of the Customer-generator to be used and billed under the Net Energy Metering Rider, is 3000 kW (Not to exceed 50 kW residential, 3 MW non-residential and up to 5 MW under certain conditions as specified in the Act).²

The Customer acknowledges that it has read the Net Energy Metering Rider and agrees to all terms and conditions contained therein including without limitation those specified in the Company's interconnection tariff and the Company's interconnection requirements. The

¹ When finished completing form, save with a new name. Place cursor on a spot other than a dropdown list to print.

² In the event this host account intends to make excess energy available to other qualifying accounts under the "Virtual Meter Aggregation" provisions of the Rider, the account information required on the Addendum must be supplied for each additional account..

customer agrees not to operate its generator in parallel with the Company's electrical system without specific approval in accordance with the Company's interconnection requirements.

The Customer understands and agrees that a meter, which is capable of registering the flow of electricity in each direction, must be in service at the facility. If a meter is not in service with this capability, the Customer must submit a written request to PPL EU, and provide reasonable time for installation and the EDC will not charge the Customer generator a fee or other type of charge unless the fee or charges would apply to other customers. (The customer-generator is responsible for the customer charge, demand charge and other applicable charges under the applicable Rate Schedule.)

The Customer acknowledges and agrees that operation of Customer's generation facility is intended primarily to offset part or all of Customer's electricity requirements in accordance with the Net Energy Metering Rider. Customer further acknowledges and agrees that excessive generation by the Customer's generation facility, as determined solely by the Company, is cause for disqualification for service under the Net Energy Metering Rider.

Requested By:

Andrew Van Doorn

Customer Name


Authorized Signature

July 2nd, 2025

Date

Approved By:

Brian T. Barr

Company Signature

Brian T. Barr

Name (Typed or Printed)

5/22/2026

Date

Rejected:

Company Signature

Name (Typed or Printed)

Reason for Rejection

Date

PPL EU**Net Energy Metering Rider – Application for Service
Virtual Meter Aggregation – Additional Account Information ¹**Host Account Customer's Name: SUNN 1020 LLCHost Account Number: New ServiceDependent Account Customer's Name: None

Service Point Address: _____

City: _____ State: _____ Zip: _____

Account Number: _____

Distance from Host Account Property: _____

Dependent Account Customer's Name: _____

Service Point Address: _____

City: _____ State: _____ Zip: _____

Account Number: _____

Distance from Host Account Property: _____

Dependent Account Customer's Name: _____

Service Point Address: _____

City: _____ State: _____ Zip: _____

Account Number: _____

Distance from Host Account Property: _____

Dependent Account Customer's Name: _____

Service Point Address: _____

City: _____ State: _____ Zip: _____

Account Number: _____

Distance from Host Account Property: _____

¹ Account information must be supplied for each account eligible for "Virtual Meter Aggregation" under the Rider. Attach additional pages if necessary.