Date:

PUGET SOUND ENERGY

FUEL CELL, SOLAR, WIND, BIOGAS, COMBINED HEAT AND POWER, OR HYDROPOWER ELECTRIC GENERATING FACILITIES OF 100 KILOWATTS OR LESS Application and Agreement for Interconnection, Net Metering, and Production Metering

This Application and Agreement is considered complete when it provides all applicable and correct information required below. Additional information to evaluate the Application and Agreement may be required. Capitalized terms used in this Application and Agreement have the meanings set forth in this schedule unless the usage clearly indicates otherwise.

A non-refundable application fee will be charged against the Customer's electric bill upon receipt of this Application and Agreement from Customer. If no account currently exists, the application fee must accompany this Application and Agreement:

UL 1741 Inverter-based Generating Facilities of 0 kW to 100 kW\$ 0.00Generating Facilities of 0 kW to 25 kW (without UL 1741 rated inverters)\$100.00Generating Facilities of 25 kW to 100 kW (without UL 1741 rated inverters)\$500.00Additional fees may apply if the Interconnection Customer needs to apply for a different Tier (as described in Schedule 152) or if studies are required. Additional charges for taxes may apply.

I. INTERCONNECTION CUSTOMER DATA

Please provide information on the PSE account/meter located where the Interconnection will occur:

Account #:	Service Meter #:
(12 digit)	Service Meter #: (e.g., U123456789)
Account Holder:	(i.e., Name on PSE electric bill)
Alternate Contact: Holder. e.g., business point of contact or spou	(If different from the Account use/partner)
Interconnection Service Address:	Mailing Address: (Same as Service Address)
City:	City:
State: Washington	State:
Zip:	Zip:
E-mail Address:	
Telephone Number: ()	
Additional Telephone Number: ()	

Issued: September 2, 2014 Effective: October 3, 2014 Attachment "B" to Schedule 150, Page 2

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II.	COMMUNITY SOLAR (WAC 458-20-273)
	"Standard" Community Solar Project (103)(a)
	"Company-Owned" Community Solar Project (103)(c)
	Project Name:
	Name of Administrator:
	Telephone Number: ()
	Mailing Address:

The Administrator (as defined in the referenced WAC) must provide the name, address, and percentage of participation for each member prior to receiving the incentive payment. It is the responsibility of the Administrator to ensure that community solar participants qualify to take part. This includes participants' understanding of caps and household limits, as described in Schedule 151 for the Production Incentive Program. If required by PSE, the Administrator must also provide the PSE account numbers for each member. The Administrator will receive the total incentive payment for all members of the Community Solar Project.

III. PROJECT BACKGROUND

Installation Application	Building Type	Do you own the property?
Existing Building	Residence	Yes No
New Construction	Commercial Structure	

The electrical permit number, issuing jurisdiction, and the estimated date the Generating Facility inspection will be completed must be provided prior to meter installation or Interconnection.

Is the Generating Facility owner-installe	d? Yes No
Please provide installer/designer inform Company Name:	
Contact:	_E-mail Address:
Mailing Address:	
Office Telephone Number: ()	Contact Cell Phone Number: ()

The Interconnection Customer must certify to PSE that the Generating Facility has been installed and inspected in compliance with local building and electrical codes. A Certificate of Completion may be accomplished by electronic mail and must include the following text:

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"I certify that the Generating Facility located at ______ has been installed and inspected in compliance with local building and/or electrical codes. I have obtained electrical permit number ______ from the following electrical authority, ______, and the Generating Facility passed electrical inspection on _____."

The Company's review and acceptance of the Generating Facility's installation will be a condition to Interconnection. Acceptance (if any) of the Certificate of Completion will be accomplished by electronic mail.

IV. SYSTEM INFORMATION

SOLAR PV, WIND TURBINE, MICRO-HYDRO, FUEL CELL, BIO-GAS, OTHER (circle one)

Solar Panel / Module	Manufacturer: Model: Number of modules: Wattage per module (W): Total array wattage (kW)*: Using a UL 1703 rated module? Yes No
Micro-Hydro Turbine	Manufacturer: Model: Nameplate Data:
Wind Turbine Blades	Were the wind turbine blades manufactured in Washington? Yes No (If Yes, please provide make and model.) Manufacturer: Model:
Generator (Micro-Hydro, Wind, Fuel Cell, Bio-Gas, CHP- Combined Heat and Power, Other)	Manufacturer: Model: Nameplate Data: Voltage: Frequency: (if applicable) Maximum Output: Watts: or kW: Operating Power Factor (if applicable) Regulator: I am planning to conduct an engineering report on the wind turbine.

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Inverter(s)	Using a UL 1741 rated inverter? U Yes U No
	(If No, complete protection equipment questions on page 5)
	Manufacturer:
	Model Number:
	Number of Inverter(s)
	Maximum Rated Output (total of inverter(s)):
	Please check the appropriate inverter output voltage:
	120V 1φ (120 volt single phase)
	240V 1φ
	120/208V 1φ
	120/208V 3φ
	277/480V 3φ
	Other
Back-up Generator	Yes (If Yes, show generator in system schematic.)
	No No
Battery Back-Up	Yes (If Yes, show batteries in a three-wire system schematic.)
	No No

Estimated total cost of solar installation: \$

*For generating systems of 0 to 25 kW, using UL 1741 rated inverters, connecting to a single-phase service, and eligible for the Tier 1 Interconnection as described in Schedule 152, a disconnect switch is not required. For all other Customer-Generators, an external locking visible-break disconnect switch that meets the Company's requirements is required.

For systems larger than 25 kW, the transformer needs to be appropriately sized to handle all back-feed. For systems larger than 25 kW, a dedicated service transformer and Interconnection protection devices are required, except in a system using an inverter meeting UL Standard 1741 where they *may* be required by the Company.

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V. PROTECTION EQUIPMENT

If you will <u>not</u> be using a UL 1741 listed synchronous inverter, complete the following table and questions and attach appropriate documentation:

<u>Protection Equipment:</u> List (or attach) relay manufacturer, type, and trip setting used to monitor each of the following to protect against back-feeding into a de-energized PSE Electric System:

	Relay Manufacturer	Model	Trip Setting
Overcurrent			
Frequency			
Voltage			

Protection Against Back-feeding:

Attach or describe the protection used against back-feeding into a de-energized PSE Electric System:

Include manufacturer, type and trip setting of relays:

Upon review of this information, the Company may require further information to ensure power quality and safety concerning Interconnection to the PSE Electric System.

I. PROJECT AGREEMENTS	(Check all boxes that apply)
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I understand a non-refundable application fee of \$0, \$100 or \$500 (as applicable according to the list on the first page of this Application and Agreement) will be charged directly to my PSE electric bill after I submit this Application and Agreement (unless enclosed with my submission).

I have provided a system schematic for this Generating Facility, including the following:

- Solar modules (or generator)
- Inverter(s) (or power quality and protection devices)
- External locking visible-break disconnect switch (if applicable)
- Production meter (if applicable) showing the correct polarity line and load and distance from service meter
- Connection to the structure's electrical service panel
- Electric Service/Net Meter
- Batteries and back-up generation (if applicable)

I understand that PSE must review and approve the Application prior to Interconnection.

I agree to the terms and conditions of Schedule 150 regarding Net Metering. (Continued service under this Application and Agreement is contingent upon the availability of and eligibility for Schedule 150.) www.pse.com/renewables

I agree to the terms and conditions of Schedule 151 regarding Production Metering. (Continued service under this Application and Agreement is contingent upon the availability of and eligibility for Schedule 151.) www.pse.com/renewables

I agree to the terms and conditions of Schedule 152 regarding Interconnection. <u>www.pse.com/renewables</u>

I agree to the terms and conditions of Schedule 80. <u>www.pse.com/renewables</u>

I am requesting meter aggregation and understand the requirements and service charge (\$85) reflected in this Schedule 150, Net Metering. The electric service meter to be aggregated with the Net Meter:

I agree to pay the following applicable production meter installation charge(s)*:

2S uni-directional meter = \$83 (additional meter = \$60 each)

2S bi-directional meter = \$363 (additional meter = \$330 each)

12S uni-directional meter = \$129 (additional meter = \$106 each)

12S bi-directional meter = \$404 (additional meter = \$371 each)

16S uni-directional meter = \$268 (additional meter = \$244 each)

The production meter charge is a one-time charge that appears on a separate Customer bill following meter installation. Most Customers will see a one-time charge of \$83 on their bill for a production meter. Customers with three-phase service (16S meter needed), battery back-up, or back-up generators (2S or 12S bidirectional meter needed), may see higher charges for advanced, bi-directional, or multiple meters depending on their installation. 2S meters are for 120/240 Volt service. 12S meters are for 120/208 Volt service.

I understand that the Company is required to disclose certain information about its Renewable Energy Production Incentive Payment Program to the State of Washington's Department of Revenue (the "DOR"), and I permit the Company to disclose personal information about my participation in this program to the DOR.

I understand that in order to help ensure the safe, reliable, and adequate operation of my solar facility, the Company may disclose certain information about my solar facility to my installer, and I permit the Company to disclose such information.

Notification of Potential Voltage Irregularities:

The Company Electric System voltage may be routinely at the upper limits of the range described in WAC 480-100-373, and this may limit the ability of a Generating Facility to export power to the PSE Electric System. For example, for a nominal 240-volt service the voltage could range up to 252 volts.

VII. TERMS

Capitalized terms used in this Application and Agreement have the meanings set forth in Schedules 80, 150,151 and 152 of the Company's tariff unless the usage clearly indicates otherwise. The Customer-Generator and the Company may be referred to collectively as "Parties" and individually as "Party."

- A. This Application and Agreement shall be in effect when completed, signed, and delivered by the Customer-Generator or Administrator to the Company and signed by the Company. The Company will acknowledge receiving this Application and Agreement by delivering to the Customer-Generator a copy of the Application and Agreement that the Company has signed. Such delivery may take place by (i) personal delivery; (ii) United States postal service; (iii) recognized courier service; (iv) UPS, FedEx, or similar service; (v) facsimile transmission; or (vi) electronic mail in Adobe Portable Document Format (PDF). It is advisable that the sender request delivery confirmation from its delivery service. The Application and Agreement shall remain in effect following the Company's signature unless terminated by either Party with 30 days' prior written notice. This Application and Agreement shall remain in effect or Administrator is not eligible for service under Schedule 150 or 151, as applicable, or is no longer eligible for Interconnection under Schedule 152. However, if Schedule 151 is no longer available then the provisions in this Application and Agreement related to Schedule 151 shall terminate and all remaining provisions will remain in full force and effect.
- B. This Application and Agreement shall not apply to any of Customer-Generator's electrical service location(s) other than that served by the Generating Facility unless the Customer-Generator chooses to aggregate the Generated Energy with an Aggregated Meter(s).

- C. This Application and Agreement is subject to the provisions set forth in the Company's Electrical Tariff G, Schedules 80 and 152, and to Schedules 150, 151 as applicable. Such schedules may be revised from time to time upon approval of the Commission. Any conflict between this Application and Agreement and any provisions of the Company's approved tariffs and rate schedules shall be resolved in favor of such tariff and schedule provisions. The Commission may approve other schedules that apply to this Application and Agreement.
- D. This Application and Agreement shall in all respects be interpreted, construed, and enforced in accordance with the laws of the State of Washington (without regard to any conflict of law rules) or federal law, as appropriate, as if executed and to be performed wholly within the State of Washington. Venue of any action arising in regard or related to this Application and Agreement shall lie in the state or federal courts located in King County, Washington.
- E. All obligations of the Parties arising with regard to this Application and Agreement that may reasonably be construed as surviving the completion, termination, or cancellation, shall survive the completion, termination, or cancellation of this Application and Agreement and shall be and remain fully enforceable in accordance with the terms and conditions of this Application and Agreement.
- F. This Application and Agreement, together with all associated exhibits and Schedules 152, 150, and 151 of and attachments to the Company's tariff, sets forth the entire agreement between the Parties with respect to the subject matter hereof. This Application and Agreement may not be modified or amended except by written amendment, signed by both Parties to this Agreement. The failure of any Party at any time or times to require performance of any provision in this Application and Agreement shall in no manner affect the right at a later time to enforce the same or any other provision. No waiver by any Party of the breach of any term or covenant contained in this Application and Agreement, whether by conduct or otherwise, shall be deemed to be a further or continuing waiver of the same or any similar breach.
- G. The Parties to this Application and Agreement are independent contractors and shall not be deemed to be partners, joint venturers, employees, franchisees or franchisers, servants, or agents of each other for any purpose whatsoever under or in connection with this Application and Agreement.
- H. This Application and Agreement and all of the terms and provisions of this Application and Agreement shall be binding upon and inure to the benefit of the respective successors and assigns of the Parties. The Customer-Generator shall not assign all or any part of this Application and Agreement (or assign any of its rights or delegate performance of any of its obligations under this Application and Agreement) without the prior written consent of the Company, which consent the Company may withhold in its sole discretion.
- I. Nothing in this Application and Agreement shall be construed to create any duty, obligation, or liability to, or any standard of care with reference to, any person or entity other than the Parties (and their respective successors and permitted assigns).

VIII. NOTICES AND OTHER COMMUNICATIONS

All notices, requests, demands, and other communications required or permitted to be given under this Application and Agreement shall be given in writing (i) by personal delivery; (ii) by recognized overnight air courier service; (iii) by United States postal service, postage prepaid, registered or certified mail, return-receipt requested; (iv) by facsimile transmission, using facsimile equipment providing written confirmation of successful completed transmission to the receiving facsimile number; or (v) by electronic mail, including documents scanned in Adobe Portable Document format with a read-receipt requested. Any notice shall be deemed to have been given (i) on the date delivered, if delivered personally or by overnight air courier service; (ii) on the date shown on the return receipt as the date of delivery if mailed; (iii) on the date following documented completion of transmission if by facsimile; or (iv) on the date of the read-receipt request if by electronic mail.

Addresses for Notification: For delivery to the Company, use the address below. For delivery to the Customer-Generator or Administrator, use the Interconnection Service Address on page 1 of this Application and Agreement.

Puget Sound Energy, Inc. PO Box 97034 (EST-10E) Bellevue, WA 98009-9734 Attn: Net Metering Tel. (800) 562-1482 FAX (425) 456-2706 E-mail: <u>netmetering@pse.com</u>

IX. SIGNATURES

By signing below, I, as the Customer-Generator, certify that, to the best of my knowledge, the information provided in this Application and Agreement is true and correct. By signing below, I the Customer-Generator agree to abide by the tariff provisions and requirements of WAC Chapter 480-108 and RCW 80.60.

IN WITNESS WHEREOF, the Parties have caused this Application and Agreement to be executed by their duly authorized representatives as of the date below.

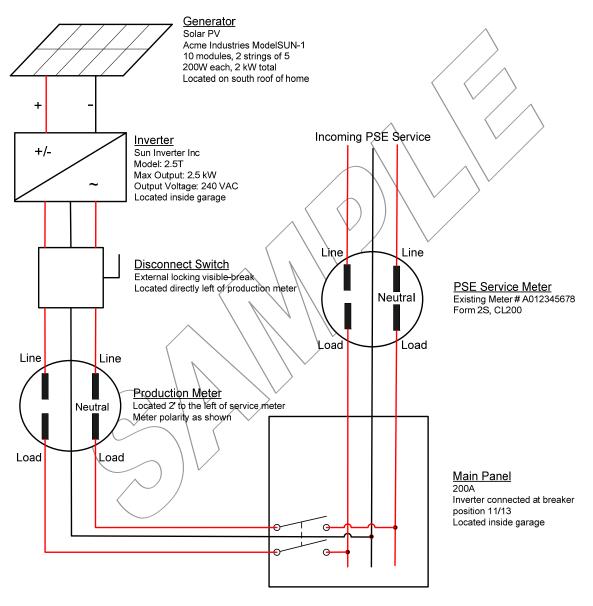
This final Application and Agreement is effective as of the last date set forth below.

ACCOUNT HOLDER:	PUGET SOUND ENERGY, INC.:
Signature:	Signature:
Print Name:	Print Name:
Date Signed:	Date Signed:

X. SCHEMATIC

Attach 3-Line System Schematic:

System Schematic Example:



Sample schematics can also be found at www.pse.com/renewables