


**PUGET SOUND ENERGY**  
**Electric Tariff G**

**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
 (Rider to standard rate schedules 7 through 49)

	(D)	(M)	(C)
<b>OVERVIEW:</b> Schedule 150 applies to Net Metering available to electric Customers that generate some or all of their electricity with a fuel cell, a facility that produces electricity and used and useful thermal energy from a common fuel source, or a facility that generates electrical energy using hydro, solar, wind, or biogas as fuel, in accord with RCW 80.60. Schedule 152 of this tariff and WAC 480-108, having to do with the requirements of Interconnection of a Generating Facility apply to all Net Metering Systems including, but not limited to, those accomplished through the application process described in Schedule 150.			
			(C)
<b>AVAILABILITY:</b>			
1. Service under this schedule is limited to Customer-Generators who are, as Customers of the Company, eligible to take service under one of the Schedules for Electric Service numbered 7 through 49 of this tariff and is subject to the provisions of Schedule 152 in this tariff.			
	(D)		(C)
			(C)
2. This schedule applies to Customer-Generators that operate a Net Metering System and Interconnect, per one of the processes described in this schedule.		(C)	
		(C)	
3. A Customer-Generator's Net Metering System must be Interconnected to the Company's distribution system and is intended to offset part or all of the Customer-Generator's electricity requirements.			
		(C)	
4. Service under this schedule shall be limited in accordance with Chapter 80.60 RCW and will be available to eligible Customer-Generators on a first-come, first-served basis, until the earlier of either June 30, 2029 or the first date upon which the cumulative generating capacity of Net Metering Systems equals four percent of the Company's peak demand during 1996 (or 179.2 MW). The Company may restrict or prohibit new or expanded Net Metered Generating Facilities on any feeder, circuit, or network if engineering, safety, or reliability studies establish a need for such restriction or prohibition.		(C)	
		(C)	
	(M)		
5. A Customer taking service under this schedule will not be eligible for Schedule 171, Optional Non-Communicating Meter Service.			(C)
			(N)
6. Any Customer-Generator with an existing arrangement for Meter Aggregation in effect, or a Customer who submits a written request for Meter Aggregation on or before July 1, 2019, will be grandfathered under the terms of those arrangements in effect on July 27, 2019.			(N)

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Canceling 7<sup>th</sup> Revision  
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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
 (Rider to standard rate schedules 7 through 49)

<b>DEFINITIONS:</b>	(K)(M)
1. Aggregated Meter – a Company electric service meter that is not a Designated Meter, measuring electric energy consumption that is eligible to receive credits under a Meter Aggregation arrangement as described in RCW 80.60.030.	I   (C)(D)
2. Approval to Energize – Written electronic communication provided to the Customer, or installer on Customer’s behalf, after the Company has reviewed and approved the as-built specifications of the system per the approved interconnection application, and completed any inspecting, testing, meter installation and on-site commissioning as needed. This communication will represent final approval and agreement by the Company for the Customer to operate the system as described on their application and for the Company to implement the Net Metering terms of this Schedule. Once an Approval to Energize has been granted, it will apply to the Net Metering System, even if the electric service is transferred to a new customer of the Company. Any modifications to an approved Net Metering System must be reported to the Company and may require the Customer to re-apply to the Company and obtain a new Approval to Energize.	I   I (D) I   (C) I   (N)(D) I   I   I I   I   I I   I   I I   I   I I   I   I I   I   I I   I   I I   I   (D) I   I   I I   (N)
3. Customer-Generator – A Customer that operates a Net Metering System that is Interconnected to the Company’s Electric System as defined in Schedule 152, at a premise where the Customer receives Electric Service from the Company.	I   I (C)(D) I   I   I I   (C)   I   (N)
4. Designated Meter – The Company meter at the service of a Net Metering System, through which the Net Metering System is Interconnected to the Company’s Electric System.	I   I   I I   I   I
5. Meter Aggregation – The administrative combination of billing net energy consumption from a Designated Meter and an eligible Aggregated Meter.	I   (N)   I   (C)
6. Nameplate Capacity – For a Generating Facility that uses an inverter to change DC energy to AC energy, the Nameplate Capacity will be the manufacturer’s AC output rating for the inverter(s), listed in kilowatts (kW).	(K)   I   I I   (C)   I   (N)
7. Net Metering- Measuring the difference between the electricity supplied by the Company and the excess electricity generated by a Customer-Generator’s Net Metering System over the applicable billing period.	I   I (D) I   (N) I   (D) I   I
(K) Transferred to Sheet Nos. 150	I   I
(M) Transferred from Sheet Nos. 150-B	I   (D) (M)

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**SCHEDULE 150  
NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
(Rider to standard rate schedules 7 through 49)

<b>MONTHLY RATES &amp; ADJUSTMENTS:</b> The rates for Electric Service through the Designated Meter shall be equal to the basic charge in the schedule under which the Customer-Generator would normally receive service. Rates in this schedule are subject to adjustment by such other schedules in this tariff as may apply.	(K)	(M)	(C)
			(C)
<b>TERMS AND CONDITIONS:</b>		(M)	(C)
1. CALCULATION OF BILLED CHARGES - As described in RCW 80.60.30, billed charges for kW consumption, and credit for excess kW generation by a Net Metered System, will be calculated in the following manner:		(D)	
a. The Company will measure the net amount of electricity delivered during the billing period.			
b. If the electricity supplied by the Company exceeds the electricity generated by the Customer-Generator's Net Metering System and fed back to the Company during the billing period, the Customer-Generator shall be billed for the net electricity supplied by the Company.		(D)	(N)
c. If excess electricity generated by the Net Metering System during a billing period exceeds the electricity supplied by the Company during the same billing period, the Customer-Generator will be credited for the excess kW's generated during the billing period, making the kW's available to offset electricity consumption during following bill periods.			
d. If a Customer-Generator requests, the Company will provide such a Customer-Generator Meter Aggregation under the following additional terms:			
i. For a Customer-Generator participating in Meter Aggregation, credits for kW's earned by the Customer-Generator's Net Metering System during the billing period first will be used to offset electricity supplied by the Company at the Premise of the Customer-Generator's Designated Meter.			
ii. A Customer-Generator may aggregate a Designated Meter with one additional Aggregated Meter, with service to the same Customer-Generator, located on the same parcel as the Designated Meter or a parcel that is contiguous with the parcel where the Designated Meter is located and;			
(K) Transferred to Sheet No. 150-B			
(M) Transferred from Sheet No. 150-D	(K)		(N)

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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
(Rider to standard rate schedules 7 through 49)

<b>TERMS AND CONDITIONS:</b> (Continued)	(D)(C)
1.d. (Continued)	(N)
iii. Credits for excess kW earned by the Net Metering System at the site of a Designated Meter during a billing period will be applied to electricity consumption at the Aggregated Meter during the same billing period.	 (D)   (K)
iv. If credits generated in any billing period exceed total consumption for that billing period at both meters that are part of an aggregated arrangement, excess kW will be available to offset electricity consumption during following bill periods.	     
v. Credits carried over from one billing period to the next will be applied in subsequent billing periods in the same manner.	 
vi. Meters so aggregated shall not change rate classes due to meter aggregation under this section.	(K)   
e. On March 31st of each calendar year, any remaining unused kW credits accumulated during the previous year will be granted to the Company, without compensation to the Customer-Generator.	 (D)(N)       
	(D)

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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
 (Rider to standard rate schedules 7 through 49)

**TERMS AND CONDITIONS** (Continued):


2. OTHER CHARGES & COSTS –

- a. Application Fee: Beginning January 1, 2020, a fee in the amount of \$145 will be charged for review and processing of Interconnection applications for UL listed, inverter-based systems eligible for Net Metering under this schedule.
- b. Aggregation Set-Up Charge: A one-time charge of \$150 shall be charged to any Customer-Generator using Meter Aggregation under the terms of this schedule.
- c. Excess Site Visit Fee: If the Company arrives at a requested appointment to inspect, test or install equipment for the operation of the Net Metering System and the Customer-Generator has not complied with specifications on the approved application or the Net Metering System is not correctly configured for commissioning, the Customer-Generator may be assessed a charge of \$240 or the Estimated Costs of remobilization, whichever is greater.
- d. Costs:
  - i. The Customer-Generator shall pay for the Company's standard watt-hour meter electrical hook-up, if not already present.
  - ii. If required by the Company, the Customer-Generator shall reimburse the Company for the costs of a dedicated service transformer.
  - iii. The Customer-Generator shall reimburse the Company for any and all losses, costs, expenses, damages, claims, penalties, and liabilities the Company incurs as a result of or related to the Customer-Generator's failure to obtain or maintain any governmental authorizations and permits required for constructing and operating the Customer-Generator's Generating Facility or failure to maintain the Customer-Generator's Generating Facility.
  - iv. The Customer-Generator shall pay for designing, installing, inspecting, operating, and maintaining the electric Generating Facility in accordance with all applicable laws and regulations. The Customer-Generator is responsible for costs associated with any future upgrade or modification to its Generating Facility that may be required due to future modifications in the Company's Electric System or changes in safety, power quality, or Interconnection requirements.

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**SCHEDULE 150  
NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
(Rider to standard rate schedules 7 through 49)

**TERMS AND CONDITIONS** (Continued):

11. INDEMNITY AND LIABILITY – The Company shall have no liability (whether arising in contract, tort, strict liability, warranty, or otherwise) for permitting or continuing to allow the Interconnection of the Customer-Generator to the Company’s Electric System. Further, the Company shall not be liable for the acts or omissions of the Customer-Generator that cause loss or injury, including death, to any third party.

(D)(M)

The Customer-Generator assumes the risk of all damages, losses, costs, and expenses and agrees to indemnify the Company, its successors and assigns, and their respective directors, officers, employees, and agents, from and against any and all claims, losses, costs, expenses, liabilities, damages, and penalties caused by or arising out of any electrical disturbance initiated by or migrating through the Customer-Generator's Generating Facility. The Customer-Generator assumes the risk of all damages, losses, costs, and expenses and agrees to indemnify the Company, its successors and assigns, and their respective directors, officers, employees, and agents, from and against any and all claims, losses, costs, expenses, liabilities, damages, and penalties, including reasonable attorneys' fees, resulting from the death or bodily injury to any person, including the officers, employees, agents, and subcontractors of either the Customer-Generator or the Company, to the extent arising out of the Customer-Generator's negligence or willful misconduct. The Customer-Generator waives any immunity, defense, or other protection that may be afforded by any workers' compensation, industrial insurance, or similar laws (including the Washington Industrial Insurance Act, Title 51 RCW) in connection with any action to enforce the Customer-Generator's obligations under this Section 10 with respect to any claim arising out of bodily injury (including death) of any employee of Customer-Generator. This Section 10 will not be interpreted or understood as a waiver of Customer-Generator's right to assert any such immunity, defense, or protection directly against any of its own employees or such employee's estate or other representatives.

(D)

The provisions of this Section 10 shall not be interpreted as relieving any insurer of its obligations to pay any insurance claims in accordance with the provisions of any insurance policy.

The Company shall have no liability or responsibility for the Customer-Generator's electric Generating Facility or its Interconnection with the Company's Electric System, regardless of what the Company knows or should know about the Customer-Generator's electric Generating Facility or

(M)

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its Interconnection. The Company shall not be deemed to have any ownership interest in or control of the Customer-Generator's Generating Facility.

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**SCHEDULE 150  
NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
(Rider to standard rate schedules 7 through 49)

**TERMS AND CONDITIONS** (Continued):

(D) (M) (C)

	(C)

3. ACCESS TO PREMISES – The Customer-Generator shall permit the Company to enter the Customer-Generator’s Premises or property to:

| |

- a. inspect, at all reasonable hours, the Customer-Generator’s Generating Facility’s protective devices;
- b. read any meter; and
- c. disconnect at the Company’s meter or transformer the Generating Facility if, in the Company’s determination, a hazardous condition exists and such action is necessary to protect persons, or the Company’s facilities, or the property of others from damage or interference caused by (i) the operation of the Customer-Generator’s electric Generating Facility, (ii) the lack of properly operating protective devices at the Generating Facilities, or (iii) the facilities are not able to be inspected.

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The Company’s inspection or other action shall not constitute any approval or endorsement by the Company. The Customer-Generator remains solely responsible for the safe, reliable, and adequate operation of its Generating Facility.

(D)

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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**

(Rider to standard rate schedules 7 through 49) (N)

<b>ELECTRONIC APPLICATION PROCESS:</b>	(K)	
1. An electric Customer, or an agent acting on the Customer's behalf must first submit a complete and accurate Interconnection application to the Company. For systems that qualify as Net Metering Systems, using a UL-listed inverter based technology, this will be through PSE's online Interconnection application portal. Instructions on how to apply are available at www.pse.com. This electronic process replaces the process contained in Attachment "B" to Schedule 150, Application and Agreement for Interconnection, Net Metering, and Production Metering as well as Attachment "EZ" to Schedule 150, Application Agreement –Solar PV 25kW or Less. Attachments "B" and Attachment "EZ" are effectively cancelled on July 28, 2019, with the effective date of the 2 <sup>nd</sup> Revision of this tariff sheet. The application will include the following information:		
a. Customer Account and Electric Service:		
i. Name, entity type (individual or company/organization), account number, , email and phone number		
ii. Existing electric service meter serial number and service address		
b. Proposed Generating Facility:		
i. Method of generation		
ii. Use of UL 1741 rated inverters		
iii. Quantity, make and model of generating equipment and inverters		
iv. Solar module Nameplate Capacity, if applicable (generating capacity in kW DC)		
v. Maximum inverter output (Nameplate Capacity in kW AC)		
vi. Output voltage		
vii. Battery backup system		
viii. Make and model of batteries (if applicable)		
ix. Schematic of all generators, inverters, points of disconnection, designated point of interconnection, load centers, meters, storage and transfer switches on a one or three line electrical diagram.	(K)	
x. Potential meter access issues for the Company		
xi. Physical location of equipment on the property.		
c. Installer:		
i. Is the system owner-installed		
ii. Name, address, phone number and email address of installer if other than Customer.		
d. Customer acceptance of the terms of schedules 150 and 152 and requirements of WAC Chapter 480-108 and RCW 80.60	(N)	

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Canceling Attachments "B" and "EZ" to Schedule 150, and 1<sup>st</sup> Revision  
WN U-60 of Sheet No. 150-J

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- e. Payment of Application Fee  
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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
 (Rider to standard rate schedules 7 through 49)


**APPLICATION PROCESS:** (Continued)

	(M)	(K)	(N)
2. The Company will review complete applications and respond with either a request for revisions/corrections or Approval to Construct. Once the system installation is complete, including the passage of electrical inspection and finalization of permits obtained through the local electrical permitting jurisdiction, the Customer, or agent on their behalf, will notify the Company.	(M)		
3. The Company will test that the system is installed according to the specified plans, and if so install new metering equipment if necessary to execute the billing described in Schedule 150.			
	(D)		
4. The Company will issue Approval to Energize to Customer for the Net Metering System, signifying that Company approves of the system for interconnection and Net Metering under the terms of Schedule 150.			
5. Once issued, an Approval to Energize will apply to the Net Metering System, itself. The Approval to Energize will not be retained by a Customer or Premise. A new Customer that establishes Electric Service at the Premise of an existing Net Metering System, is not required to apply for Interconnection or obtain a new Approval to Energize for the Net Metering System in order to begin service under the terms of Schedule 150.			
		(K)	
6. Any modifications to an approved Net Metering System must be reported to the Company and may require the Customer to re-apply to the Company and obtain a new Approval to Energize.			
7. For all other systems, including those that qualify for the terms of this Schedule but do not include a UL listed inverter based technology, Schedule 152 Attachment B must be completed and submitted.			(N)
		(C)	
<b>GENERAL RULES AND PROVISIONS:</b> Service under this schedule is subject to the General Rules and Provisions contained in this tariff (Schedule 80), as they may be modified from time to time, and to other schedules of the tariff that may from time to time apply to this Schedule.		(C)	
	(D)		

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**PUGET SOUND ENERGY**  
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**SCHEDULE 150**  
**NET METERING SERVICES FOR CUSTOMER-GENERATOR SYSTEMS**  
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Attachment "A-1" to Schedule 152, Page 1

**PUGET SOUND ENERGY**

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**Attachment "A-1" Procedures, Terms & Conditions- Tier 1 Generating Facilities**

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**SCHEDULE 152  
PROCEDURES, AND TERMS AND CONDITIONS FOR INTERCONNECTING  
A CERTIFIED INVERTER-BASED GENERATING FACILITY ELIGIBLE FOR TIER 1 ("TIER 1  
PROCESS")**

- 1.0 The Interconnection of Generating Facilities eligible for Tier 1 and eligible for Schedule 150 as a Net-Metering System requires an application fee and electronic application process described in Section 17. of Schedule 150. For all others, the following requirements apply:
  - 2.0 The Interconnection Customer completes an Application in the form of Attachment B to Schedule 152, and submits it to the Company with the non-refundable application fee.
  - 3.0 Upon receipt, the Company stamps the Application with the date and time of receipt and within five Business Days the Company sends notice of receipt to the Interconnection Customer.
    - 3.01 The Company evaluates the Application for completeness and notifies the Interconnection Customer within 10 Business Days of receipt that the Application is or is not complete and, if not, advises what information is missing.
  - 4.0 The Interconnection Customer must submit all information required for a complete Application or request an extension of time within 15 Business Days of receiving notice from the Company that the Application is incomplete. The Company is not obligated to grant a request to extend time to complete the Application. If the Interconnection Customer does not provide the required information or request an extension of time that is granted by the Company within such 15-Business Day period, the Application expires.
    - 4.01 The Company verifies that the Generating Facility can be Interconnected safely and reliably and in compliance with the technical standards established in WAC 480-108-020 and the Codes and Standards. The Company has 20 Business Days after acceptance of a complete Application to complete the verification process and, based on the results of such verification process, shall accept, accept with conditions, or reject the Application with written justification. For Interconnection Customers who do not complete the application process for Net-Metering Systems outlined in Section 17. of Schedule 150, the notice shall include the Interconnection Agreement in the form of in Attachment I to Schedule 152. If delays result from unforeseen circumstances, Interconnection Customer variance requests, or other incentive program approval requirements, the Company shall promptly notify the Interconnection Customer.
    - 4.02 The Interconnection Customer must Interconnect and operate the Generating Facility within one (1) year from the date the Company accepts the Application, or the Application expires, unless the Company, in its sole discretion, grants an extension in writing.

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**Attachment "A-1" Procedures, Terms & Conditions- Tier 1 Generating Facilities**

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- 5.0 The Interconnection Customer who has not executed an Application via the electronic application process outlined in Section 17. of Schedule 150 executes and returns the Interconnection Agreement (in the form of in Attachment I to Schedule 152) within 30 Business Days of the notice that the Company has accepted the Application and prior to physical Interconnection.
- 6.0 After installation, the Interconnection Customer returns the Certificate of Completion to the Company. Prior to Parallel Operation, the Company will inspect the Generating Facility for compliance with Company standards, the Company's inspection will include a witness test, and the Company may schedule appropriate metering replacement, if necessary.
- 7.0 The Company notifies the Interconnection Customer in writing that Interconnection of the Generating Facility is authorized once the Company has completed its inspection and a witness test (if required). If the witness test is not satisfactory, the Company has the right to disconnect the Generating Facility. The Interconnection Customer has no right to Operate in Parallel until a witness test has been performed or previously waived on the Application. The Company may waive the requirement of a witness test by so indicating on the Application.

**PUGET SOUND ENERGY**

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**Attachment "A-2" Procedures, Terms & Conditions - Tier 2 Generating Facilities**

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**SCHEDULE 152  
PROCEDURES, AND TERMS AND CONDITIONS FOR INTERCONNECTING  
A CERTIFIED INVERTER-BASED GENERATING FACILITY ELIGIBLE FOR TIER 2  
("TIER 2 PROCESS")**

- 1.0 The Interconnection of Generating Facilities eligible for Tier 2 and eligible for Schedule 150 as a Net Metering System requires an application fee and electronic application process described in Section 17. of Schedule 150. For all others, the following requirements apply:
- 2.0 The Interconnection Customer completes an Application in the form of (i) Attachment C to Schedule 152 and submits it to the Company with the non-refundable application fee.
- 3.0 Upon receipt, the Company stamps the Application with the date and time of receipt and within five Business Days the Company sends a notice of receipt to the Interconnection Customer.
- 3.01 The Company evaluates the Application for completeness and notifies the Interconnection Customer within 10 Business Days of receipt that the Application is or is not complete and, if not, advises what information is missing.
- 4.0 The Interconnection Customer must submit all information required for a complete Application or request an extension of time within 15 Business Days of notice from the Company that the Application is incomplete. The Company is not obligated to grant an extension to complete the Application. If the Interconnection Customer does not provide the required information or request an extension of time that is granted by the Company within such 15-Business Day period, the Application expires.
- 4.01 The Company verifies that the Generating Facility can be Interconnected safely and reliably and is in compliance with the technical standards established in WAC 480-108-020 and the Codes and Standards. Within 30 Business Days of notifying the Interconnection Customer that the Application is complete, the Company shall accept, accept with conditions, or reject the Application with written justification. Based on the complexity of the proposed Interconnection, the conditions of acceptance by the Company may include requirements for the completion of a feasibility study, a system impact study, and/or a facilities study prior to Interconnection. Information about the time and costs for each study is available in Attachment L to this Schedule. If delays result from unforeseen circumstances, Interconnection Customer variance requests, or other incentive program approval requirements, the Company shall promptly notify the Interconnection Customer.
- 4.02 For Interconnection Customers who complete an Application in the form of Attachment C to Schedule 152: Within five Business Days of accepting the Application as complete and no additional studies are required or within five Business Days of accepting the Application as complete after additional studies, the Company shall offer the Interconnection Customer an executable Interconnection Agreement in the form of Attachment J to Schedule 152.

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Attachment "A-2" to Schedule 152, Page 2

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**Attachment "A-2" Procedures, Terms & Conditions - Tier 2 Generating Facilities**

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- 4.03 The Interconnection Customer must Interconnect and operate the Generating Facility within one (1) year from the date the Company accepts the Application, or the Application expires, unless the Company, in its sole discretion, grants an extension in writing.
- 5.0 For Interconnection Customers who complete an Application in the form of Attachment C to Schedule 152: The Interconnection Customer shall execute and return the Company-prepared Interconnection Agreement within 30 Business Days of being notified that the Company has accepted the Application and prior to Commissioning of Customer Owned Protection Systems (commonly called the witness test) and physical Interconnection.
- 6.0 After installation, the Interconnection Customer returns the Certificate of Completion to the Company. Prior to Parallel Operation, the Company may inspect the Generating Facility for compliance with standards, which typically includes a witness test, and the Company may schedule appropriate metering replacement, if necessary.
- 7.0 The Company notifies the Interconnection Customer in writing that Interconnection of the Generating Facility is authorized once the Company has completed its inspection and a witness test (if required). If the witness test is not satisfactory, the Company has the right to disconnect the Generating Facility. The Interconnection Customer has no right to Operate in Parallel until a witness test has been performed or previously waived on the Application. The Company may waive the requirement of a witness test by so indicating on the Application.

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**Attachment "A-3" Procedures, Terms & Conditions - Tier 3 Generating Facilities**

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**SCHEDULE 152  
PROCEDURES, AND TERMS AND CONDITIONS FOR INTERCONNECTING  
A CERTIFIED INVERTER-BASED GENERATING FACILITY ELIGIBLE FOR TIER 3  
("TIER 3 PROCESS")**

- 1.0 The Interconnection Customer completes the Application in the form of Attachment C to Schedule 152 and submits it to the Company with the non-refundable application fee.
- 2.0 Upon receipt, the Company stamps the Application with the date and time of receipt and within five Business Days the Company sends a notice of receipt to the Interconnection Customer.
- 3.0 The Company evaluates the Application for completeness and notifies the Interconnection Customer within 10 Business Days of receipt that the Application is or is not complete and, if not, advises what Information is missing.
- 3.01 The Interconnection Customer must submit all information required for a complete Application or request an extension of time within 30 Business Days after being notified by the Company that the Application is incomplete. The Company is not obligated to grant a request to extend time to complete the Application. If the Interconnection Customer does not provide the required information or request an extension of time that is granted by the Company within such 30-Business Day period, the Application expires.
- 4.0 The Company verifies that the Generating Facility can be Interconnected safely and reliably and is in compliance with the technical standards established in WAC 480-108-020 and the Codes and Standards. After the Application is complete, the Company has 30 calendar days to accept, accept with conditions, or reject the Application with written justification. Based on the complexity of the proposed Interconnection, the conditions of acceptance by the Company may include requirements for the completion of a feasibility study, a system impact study, and/or a facilities study prior to Interconnection. Information about the time and costs for each study is available in Attachment L to this Schedule. If delays result from unforeseen circumstances, Interconnection Customer variance requests, or other incentive program approval requirements, the Company shall promptly notify the Interconnection Customer.
- 4.01 Within five Business Days of notifying the Interconnection Customer that the Application has been accepted as complete and no additional study (ies) is required or within five Business Days of accepting the Application as complete after additional study (ies) (described in 4.0 above), the Company shall offer an executable Interconnection Agreement in the form of Attachment J to Schedule 152. The Company shall also provide any additional agreements, such as the Construction Agreement in the form attached to this Schedule 152 as Attachment G, that may be necessary along with a good faith estimate of the cost and time necessary to complete the Interconnection.
- 4.02 If the Company, in its sole judgment, determines that additional studies are required to determine the feasibility of Interconnection, the Company must notify the Interconnection Customer within 10 Business Days of the notice of receipt of Application and provide the Interconnection Customer with a form agreement(s) that includes a description of what studies are required and a good faith estimate of the cost and time necessary to perform the



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**Attachment "A-3" Procedures, Terms & Conditions - Tier 3 Generating Facilities**

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- studies. The forms of these study agreements are set forth in Attachments D through F and Attachment L to this Schedule 152.
- 4.03 The Interconnection Customer, within 30 Business Days of receiving the form agreement(s) and cost estimate indicating additional studies are required, may provide an alternative cost estimate from a qualified third party or return the completed agreement to the Company. After the Company and the Interconnection Customer agree on the estimated cost of the required study (ies), the Interconnection Customer must execute the agreements described in these studies and pay any applicable deposit to the Company. The deposit for each of the required studies shall not exceed the lesser of one thousand dollars or 50% of the estimated cost of the study. The Interconnection Customer shall pay the balance of the costs for each study following delivery by the Company of the results of each study. The Company will use its best effort to complete the required studies, consistent with time requirements for the studies and other service requests of a similar magnitude.
- 4.04 The Interconnection Customer is responsible for all reasonable costs incurred by the Company to study the proposed Interconnection and to design and construct any required Interconnection Facilities or upgrades of the Company's Electric System. The Interconnection Customer is responsible for reasonable ongoing operation and maintenance costs for facilities added to the Company's Electric System that are dedicated to that Interconnection Customer's use.
- 4.05 The Company will provide the Interconnection Customer with the results of the study (ies). If the study (ies) determines that Interconnection is not feasible, the Company will provide notice of rejection and reasons for rejection.
- 4.06 After all required studies are complete, if the studies determine that Interconnection is feasible without any upgrades or extension of the Company's Electric System, the Company will notify the Interconnection Customer and provide an executable Interconnection Agreement within five Business Days of such notification. If upgrades or extension of the Company's Electric System are required, the Company will provide an executable Interconnection Agreement within 15 Business Days of such notification. The Company will also provide any necessary additional agreements, such as construction agreements, and a good faith estimate of the cost and time necessary to complete the Interconnection. The Interconnection Customer must execute and return such agreements within 30 Business Days of receiving them and pay any deposit required by the Company within 30 Business Days of acceptance of the Application for Interconnection. The deposit shall not exceed 50% of the estimated costs to complete the Interconnection. The balance of the costs shall be paid within 15 Business Days after the Interconnection Customer is billed by the Company.
- 4.07 Based on the results of the required studies, the Company and the Interconnection Customer may agree to modify the previously complete Application for the proposed Interconnection without penalty to the Interconnection Customer. The Company is under no obligation to agree to such modification; however, if the Company agrees to such modification, the modified Application shall be considered an accepted final Application.
- 4.08 Unless the Interconnection Customer has executed an Application in the form of Attachment B to Schedule 150, it must execute and return the Interconnection Agreement (in the form of

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**Attachment "A-3" Procedures, Terms & Conditions - Tier 3 Generating Facilities**

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- Attachment J to Schedule 152) within 30 Business Days of being notified that the Company has accepted the Application and prior to physical Interconnection.
- 4.09 If the Interconnection Customer fails to execute and return completed agreements and required deposits within time frames specified in this section 4, the Company may terminate the application process. The Interconnection Customer will need to reapply to begin the process if they intend to complete their Interconnection.
- 4.10 Other than modification described in 4.07 above, changes by the Interconnection Customer to an Application accepted by the Company will be considered a new Application and shall be accompanied by a new application fee. Rejected Applications expire on the date of rejection.
- 4.11 If the Company must upgrade or construct new electric facilities, the Interconnection Customer must meet the credit requirements of the Company prior to the start of construction, as provided in WAC 480-108-030(10)(e).
- 4.12 The Interconnection Customer must Interconnect and operate the Generating Facility within two (2) years from the date the Company accepts the Application, or the Application and the Interconnection Agreement expire, unless the Company, in its sole discretion, grants an extension in writing.
- 5.0 After installation, but prior to Interconnection, the Interconnection Customer completes and returns the Certificate of Completion to the Company. Prior to Parallel Operation, the Interconnection Customer is required to schedule a Commissioning and Witness test with the Company two weeks prior to the intended start of Parallel Operation. The Company may inspect the Generating Facility for compliance with standards, the inspection will include a witness test, and the Company may schedule appropriate metering replacement, if necessary.
- 6.0 The Company notifies the Interconnection Customer in writing that Interconnection of the Generating Facility is authorized once the Company has completed its inspection and a witness test (if required). If the witness test is not satisfactory, the Company has the right to disconnect the Generating Facility. The Interconnection Customer has no right to Operate in Parallel until a witness test has been performed, or previously waived on the Application. The Company may waive the requirement of a witness test by so indicating on the Application.

**PUGET SOUND ENERGY**  
**Electric Tariff G**

**SCHEDULE 152**

**INTERCONNECTION WITH ELECTRIC GENERATORS (Continued)**

(Part of Schedule 80, General Rules And Provisions)

**1) Introduction:** Eligible electric generators that are capable of being Interconnected with the Company's Electric System and satisfy the Company's Interconnection requirements shall be Interconnected under the provisions of this Schedule 152. The requirements for Interconnection generally fall into three (3) tiers, as follows:

- Tier 1 includes the requirements for interconnecting the smallest and easiest-to-connect projects;
- Tier 2 includes the requirements for interconnecting mid-sized and mid-complexity projects; and
- Tier 3 includes the requirements for interconnecting larger or more complex projects.

If an Application does not meet the requirements of a particular tier, Interconnection will be subject to the requirements of the next higher tier. Summaries of the Interconnection procedures for each tier are appended to this schedule as Attachments A-1 (for Tier 1), A-2 (for Tier 2), and A-3 (for Tier 3).

This Schedule 152 is based on state laws and rules regulating Electric Service including Washington Administrative Code (WAC) Chapter 480-108 and the Revised Code of Washington (RCW) Chapter 80-60.

The provisions of Schedule 152 apply to all Interconnections, including without limitation Net Metering Interconnections, but the Interconnection Application Process specifically for Net Metering Systems is described in Section 17 of Schedule 150.

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**2) Attachments:** The attachments listed in the table of contents contain additional information, procedures, applications, requirements and agreements and are, by this reference, incorporated into this Schedule 152.

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Jon Piliaris

**Title:** Director, Regulatory Affairs

1<sup>st</sup> Revision of Sheet No. 152-B  
Canceling Original  
of Sheet No. 152-B

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**PUGET SOUND ENERGY, INC.**  
**Electric Tariff G**

**SCHEDULE 152**  
**INTERCONNECTION WITH ELECTRIC GENERATORS (Continued)**  
(Part of Schedule 80, General Rules And Provisions)

**3) Definitions:** The following capitalized terms used in this schedule have the meanings set forth below. Other terms used in this schedule, whether or not capitalized, have the meanings set forth in Schedule 80 or WAC 480-108.

**a. Agreement** – the Interconnection agreement using one of the forms appended to this Schedule: Attachment I for Tier 1 Interconnections or Attachment J for Tier 2 and Tier 3 Interconnections.

**b. Application** – the written notice that the Interconnection Customer provides to the Company to start the Interconnection process. The form of Application for a Generation Facility eligible for Tier 1 is set forth in Attachment B to Schedule 152. The form of Application for a Generating Facility eligible for Tier 2 or Tier 3 is set forth in Attachment C to Schedule 152. For Tier 1 or Tier 2 interconnections of Net Metering Systems eligible under Schedule 150 that use UL-listed inverter based technologies, Customers shall use the electronic Application Process described in Section 17 of Schedule 150.

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**c. Business Day** – Monday through Friday, excluding official federal and state holidays.

**d. Certificate of Completion** – the form that must be completed by the Interconnection Customer's electrical inspector and accepted by the Company indicating the Interconnection Customer has completed, installed, and inspected the Interconnection. The form of Certificate of Completion is set forth in Attachment H to Schedule 152. The Company may choose not to require a Certificate of Completion if the Interconnection is accomplished under the provisions of Schedule 150.

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**PUGET SOUND ENERGY, INC.**  
**Electric Tariff G**

**SCHEDULE 152**  
**INTERCONNECTION WITH ELECTRIC GENERATORS (Continued)**  
(Part of Schedule 80, General Rules And Provisions)

**6) Application For Interconnection (Continued):**

a. **Standard Application.** Standard Applications for Interconnection are included as attachments to, or described in, Schedules 91, 150, and 152 of this tariff as follows: (C)

i. **Tier 1:** Each Interconnection Customer must have entered into an Agreement or must enter into the Company's current Interconnection Agreement. The Interconnection Agreement may be modified to accommodate terms and conditions specific to individual Interconnections, subject to the conditions set forth in this Schedule 152 and in WAC 480-108.

If the Interconnection Customer desires to participate in the Company's Net Metering and/or production metering programs (see Schedules 150 and 151, respectively), the Interconnection Customer shall complete the Application Process described in Section 17 of Schedule 150, as applicable. If the Interconnection Customer does not intend to participate in the Net Metering program, the Interconnection Customer must submit a completed Application in the form set forth in Attachment B to this Schedule 152 and must enter into an Interconnection Agreement in the form set forth in Attachment I to this Schedule 152. (C)  
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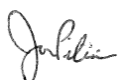
ii. **Tier 2:** If the Interconnection Customer desires to participate in the Company's Net Metering and/or production metering programs (and is eligible to participate), the Interconnection Customer shall complete the Application Process described in Section 17 of Schedule 150. If the Interconnection Customer does not intend to participate in the Net Metering program, the Interconnection Customer must submit a completed Application in form set forth in Attachment C to this Schedule 152 and must enter into an Interconnection Agreement in the form set forth in Attachment J to this Schedule 152 (or in such other form as may be acceptable to the Company) prior to Interconnection. (C)  
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**PUGET SOUND ENERGY, INC.**  
**Electric Tariff G**

**SCHEDULE 152**  
**INTERCONNECTION WITH ELECTRIC GENERATORS (Continued)**

(Part of Schedule 80, General Rules And Provisions)

**6) Application For Interconnection (Continued):**

**a. Standard Application (Continued).**

iii. **Tier 3:** If the Interconnection Customer desires to participate in the Company's Net Metering and/or production metering programs (and is eligible to participate), or does not intend to participate in the Net Metering program, the Interconnection Customer must submit a completed Application in the form set forth in Attachment C to this Schedule 152 and must enter into an Interconnection Agreement in the form set forth in Attachment J to this Schedule 152 (or in such other form as may be acceptable to the Company) prior to Interconnection.

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**b. Timeline – Process.** The process and timeline for each tier is described in the attachments to this Schedule 152 as follows:

- i. **Tier 1:** The process and timeline is provided in Attachment A-1.
- ii. **Tier 2:** The process and timeline is provided in Attachment A-2.
- iii. **Tier 3:** The process and timeline is provided in Attachment A-3.

**c. Application Fees.** Each Application for Interconnection under Schedule 152 shall be accompanied by payment of a non-refundable, non-transferable application fee for proposed Interconnection based on the Nameplate Capacity of the Generating Facility as follows:

- i. **UL 1741 Inverter-based 0 to 100 kW and Net-Metered:** \$145.00 (Interconnected pursuant to Schedule 150)
- ii. **0 to 25 kW:** \$100.00 (Not Net Metered under to Schedule 150)
- iii. **Over 25 kW to 500 kW:** \$500.00 (Not Net Metered under to Schedule 150)
- iv. **Over 500 kW to 20,000 kW (20 MW):** \$1,000.00 (Not Net Metered under to Schedule 150)
- v. **Pre-Application Site Assessment Fee:** \$300

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