(N)

Т

I

1 (N)

PUGET SOUND ENERGY Electric Tariff G

SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Part of Schedule 80, General Rules And Provisions)

- PURPOSE: This Schedule sets forth the terms and conditions of Company's Qualifying Facility
 Transmission Interconnection Service for Customers for a Qualifying Facility that interconnects to
 Company's Transmission System and sells its Net Output to Company under the federal Public
 Utility Regulatory Policies Act of 1978 ("PURPA").
- 2. QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE: The transmission Interconnection Service under this Schedule allows the Qualifying Facility to be Fully Deliverable except when System Emergency or Reliability Conditions are met. In the instance that either System Emergency or Reliability Conditions are met, the Company has the ability to curtail the Interconnection Customer's Qualifying Facility until such time that it is able to safely and reliably restore Interconnection Service to the Interconnection Customer. Fully Deliverable shall mean the Qualifying Facility meets all interconnection requirements, including the construction of any and all (i) necessary interconnection facilities to meet interconnection standards and (ii) system upgrades, if necessary, to deliver output from the Qualifying Facility to Company's retail customers, and the Company has available transmission capacity, including the construction of any and all necessary facilities to guaranty transfer capacity, necessary to deliver the Net Output to any point on Company's Transmission System.
- 3. **AVAILABILITY**: This Schedule is available to any Interconnection Customer who operates a Qualifying Facility under PURPA, and the Qualifying Facility is capable of being interconnected with the Company's Transmission System.
- 4. **DEFINITIONS**: All capitalized terms used in this Schedule and the attachments within to this Schedule have the same meanings given to them in Attachment "A", Definitions, of Schedule and the Company's Schedule 80, section 2, Definitions.
- 5. **ELIGIBILITY FOR SERVICE**:
 - A. The Interconnection Customer's Qualifying Facility must be registered as a qualifying facility with the Federal Energy Regulatory Commission.

(Continued on Sheet No. 1142-B)

Issued: October 29, 2021 Effective: December 10, 2021

Advice No.: 2021-39

Issued By Puget Sound Energy

Jon Piliaris Title: Director, Regulatory Affairs

	SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued) (Part of Schedule 80, General Rules And Provisions)	(N)
5.	 ELIGIBILITY FOR SERVICE: (Continued) B. An Interconnection Customer who is interested in this Schedule 153 service is required to follow the Company's Qualifying Facility Transmission Interconnection Procedures (Attachment "B" of this Schedule) and to reimburse the Company's costs associated with the evaluation and establishment of Interconnection Customer's Schedule 153 service request. 	1 1 1
	C. An Interconnection Customer must enter a Schedule 153 Qualifying Facility Transmission Interconnection Service Agreement as the form set forth in Attachment "C" of this Schedule ("QFTIA").	
6.	APPLICATION FOR TRANSMISSION INTERCONNECTION : Attachment "B" of this Schedule provides specific rights, responsibilities, and timelines regarding the application for Interconnection.	
7.	CONDITIONS TO COMMENCE SERVICE: Schedule 153 Service to an Interconnection Customer shall not commence unless and until all of the following conditions have been satisfied to the reasonable satisfaction of Company: A. Qualifying Facility meets all interconnection requirements, which shall include being Fully Deliverable;	1 1 1 1
	B. Qualifying Facility is registered with the Federal Energy Regulatory Commission as a Qualifying Facility;	
	(Continued on Sheet No. 153	3-B)

Effective: December 10, 2021

Issued By

Issued By Puget Sound Energy

By: Julia

Issued: October 29, 2021 **Advice No.:** 2021-39

Jon Piliaris Title: Director, Regulatory Affairs

(N) **SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued)** Т (Part of Schedule 80, General Rules And Provisions) 7. CONDITIONS TO COMMENCE SERVICE: (Continued) C. Interconnection Customer and Company have each duly executed and delivered a Qualifying Facility Transmission Interconnection Agreement in form substantially to Schedule 153 Attachment "C": D. Interconnection Customer has performed and complied with all the terms and conditions of this Schedule and Attachments "B" and "C" to be complied with and performed by Interconnection Customer at or before the commencement of service as provided in this Schedule: E. Interconnection Customer and Company have each duly executed and delivered a power purchase agreement for the sale of the Qualifying Facility's Net Output to Company under PURPA: F. A Qualifying Facility Transmission Interconnection Agreement has been executed in form substantially to Schedule 153 Attachment "C"; G. Metering has been installed as specified in the individual Interconnection Agreement between the Interconnection Customer and Company; H. Qualifying Facility meets all applicable Energy Imbalance Market requirements; and All costs incurred by the Company associated with Interconnection Customer's Schedule 153 service request, including but not limited to study costs, testing costs, and construction of the Interconnection Facilities, have been paid in full by the Interconnection Customer. (N) (Continued on Sheet No. 153-C)

Effective: December 10, 2021

Issued: October 29, 2021 **Advice No.:** 2021-39

Issued By Puget Sound Energy

Jon Piliaris Title: Director, Regulatory Affairs

SCHEDULE 153

(N)

QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued) (Part of Schedule 80, General Rules And Provisions)

8. **DEPOSITS**: Any deposit paid will be refunded if the entire amount is not spent on the related study. If actual costs are greater than the amount of the deposit paid, the Interconnection Customer will be charged for the actual additional amount due.

| | |

	Small Qualifying Facility	Large Qualifying Facility
Application Deposit	\$1,000	\$10,000
Site Control Deposit with	\$1,000	\$10,000
Application (if demonstration		
of Site Control not provided)		
Interconnection Feasibility	Lesser of \$1,000 or 50%	\$10,000
Study Deposit	of estimated costs	
Interconnection System	\$1,000	\$50,000
Impact Study Deposit		
Interconnection Facilities	\$1,000	Greater of \$100,000 or
Study Deposit		estimated monthly
		study costs
Optional Interconnection	\$10,000	\$10,0000
Facilities Study Deposit		
Deposit in lieu of Site	\$250,000	\$250,000
Control Demonstration at		
Time of Execution of QFTIA		

| | | |

9. TERMS AND CONDITIONS: The terms, conditions, and technical requirements in this Schedule and the attachments within are intended to mitigate possible adverse impacts caused by the Qualifying Facility on Company's systems, equipment, facilities and personnel and on other Customers. They are not intended to address the protection of the Interconnection Customer's Qualifying Facility itself, Qualifying Facility personnel, or its internal load. It is the responsibility of the owner of the Qualifying Facility to comply with the requirements of all appropriate standards, codes, statutes, and authorities to protect its own facilities, personnel, and loads.

(N)

(Continued on Sheet No. 153-D)

Issued: October 29, 2021 **Effective:** December 10, 2021

Advice No.: 2021-39

Issued By Puget Sound Energy

Jon Piliaris Title: Director, Regulatory Affairs

(N) **SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued)** ı (Part of Schedule 80, General Rules And Provisions) 9. TERMS AND CONDITIONS: (Continued) A. The terms, conditions, and technical requirements provided in this Schedule 153 apply to the Interconnection Customer and Qualifying Facility throughout the Qualifying Facility's installation, testing, commissioning, operation, maintenance, decommissioning, and removal. Company may verify compliance at any time, with reasonable notice. B. Codes and Standards: All Interconnections must conform to the procedures, codes, and standards included in Attachment "B" of this Schedule. C. In order to ensure Company's system safety and the reliability of Interconnected operations, all Interconnection Facilities shall be constructed, operated, and maintained by the Interconnection Customer in accordance with these rules, with Attachments "B" and "C" of this Schedule, with the applicable manufacturers' recommended maintenance schedules and operating requirements, with Good Utility Practice, and with all other applicable federal, state, and local laws and regulations. D. An Interconnection Customer shall promptly furnish Company with copies of such plans, specifications, records, and other information relating to the Qualifying Facility or the ownership, operation, use, or maintenance of the Qualifying Facility, as may be reasonably requested by Company from time to time. E. Metering. Production metering. Company will require separate metering for production. This meter will record all electricity produced and may be billed separately from any Interconnection Customer usage metering. All costs associated with the installation of production metering will be paid by the Interconnection Customer. ii. Point of Metering. Company shall determine the appropriate type of metering. iii. Company will install all metering equipment at the Interconnection Customer's expense. Primary voltage metering shall be owned and maintained by Company. All costs associated with meter installation, metering for purposes of selling electricity to Company, and meter communications shall be paid by the Interconnection Customer. (N) (Continued on Sheet No. 153-E)

Issued By Puget Sound Energy

By: Julia

Issued: October 29, 2021

Advice No.: 2021-39

Jon Piliaris Title: Director, Regulatory Affairs

Effective: December 10, 2021

	QI	SCHEDULE 153 UALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued) (Part of Schedule 80, General Rules And Provisions)	(N) I I
9.		RMS AND CONDITIONS: (Continued) Labeling. The Interconnection Customer must post common labeling, furnished or authorized by the Company and in accordance with National Electric Code requirements, on the meter base, disconnects, and transformers informing working personnel that a Qualifying Facility is operating at or is located on the Premises.	
	G.	Insurance. Company requires insurance, limitations of liability, and indemnification prior to Interconnection per the terms of the Qualifying Facility Interconnection Agreement.	
	H.	Modification – Company's electric systems. The Company may from time to time upgrade or otherwise modify its electric systems. Such upgrades or modifications may require changes to the Qualifying Facility, or Interconnection Facilities, the costs of which shall be paid by the Interconnection Customer.	
	I.	Modification – Qualifying Facility. Any Qualifying Facility proposed for Interconnection with the Company's Transmission System or any proposed change to a Qualifying Facility that requires modification of an existing Schedule 153 Interconnection Agreement must meet all applicable terms, conditions, and technical requirements set forth in this Schedule 153 Attachment "B".	
	J.	Cost Allocation. Interconnection Customer will be responsible for deposits and actual costs as outlined in Attachment "B", Qualifying Facility Transmission Interconnection Procedures and Attachment "C" Qualifying Facility Transmission Interconnection Agreement.	
	K.	Sale and Assignment. Any Sale or Assignment by the Interconnection Customer will be subject to the terms of Attachment "C" Qualifying Facility Transmission Interconnection Agreement.	
	L.	Legal Rights - Indemnification. Indemnification and other legal rights are subject to the terms of Attachment "C" Qualifying Facility Transmission Interconnection Agreement.	
		(Continued on Sheet No. 153-F)	

Issued By Puget Sound Energy

By: Julia

Issued: October 29, 2021

Advice No.: 2021-39

Jon Piliaris Title: Director, Regulatory Affairs

Effective: December 10, 2021

Original Sheet No. 153-F

PUGET SOUND ENERGY Electric Tariff G

(N) **SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued)** Т (Part of Schedule 80, General Rules And Provisions) 9. TERMS AND CONDITIONS: (Continued) M. Taxes. The Interconnection Customer will be subject to any such taxes as outlined in Attachment "C" Qualifying Facility Transmission Interconnection Agreement. N. Governmental Authority. The manner and type of construction of Interconnection with the Company's Electric System shall be subject to applicable governmental authority or law, and any increase in costs resulting therefrom and not reimbursed by an agency of the government or other person or entity shall be paid by the Interconnection Customer. 10. DISCONNECTION, OUTAGE, INTERRUPTION, AND CURTAILMENT: In the instance that any System Emergency or Reliability Condition are met, the Company will have the ability to interrupt or curtail the Interconnection Customer per conditions described in this Schedule Attachment "C" until such time that it is able to safely and reliably restore Interconnection Service to the Interconnection Customer and other electric service Customers. 11. APPLICATION QUEUE POSITION ASSIGNMENT AND POSTING: Company will assign a Queue Position based upon the date and time of receipt of a valid Interconnection Request in the order relative to all other pending valid transmission Interconnection requests under this Schedule or Company's Open Access Transmission Tariff ("OATT"). Company will maintain on its Open Access Same-time Information System website the list of all transmission interconnection requests, i.e., all transmission interconnection requests received by Company under both this Schedule and under the Company's OATT shall be assigned Queue Positions in the same queue. 12. SCHEDULE 87: Interconnection Customer payment towards the installation or modification of Interconnection facilities, Distribution Upgrades, and Network Upgrades under the provisions of the schedule shall be subject to the provisions of Schedule 87, Income Tax Rider, unless specifically excluded from income in accordance with Section 118 of the Internal Revenue Code and any applicable state income tax laws (see Attachment C, Section 5.17, Taxes). I (N) (Continued on Sheet No. 153-G)

Issued: October 29, 2021 Effective: December 10, 2021

Advice No.: 2021-39

Issued By Puget Sound Energy

Jon Piliaris Title: Director, Regulatory Affairs

By: Julia

WN U-60

WN U-60

PUGET SOUND ENERGY Electric Tariff G

	SCHEDULE 153 QUALIFYING FACILITY TRANSMISSION INTERCONNECTION SERVICE (Continued) (Part of Schedule 80, General Rules And Provisions)	(N)
13.	GENERAL RULES AND PROVISIONS : Service under this schedule is subject to the General Rules and Provisions (Schedule 80) contained in this tariff. As provided in Section 32 of Schedule 80, this Schedule 153 is incorporated into the Schedule 80 General Rules and Provisions.	! ! !
14. •	LIST OF THE ATTACHMENTS TO SCHEDULE 153: Attachment "A": Definitions	
•	Attachment "B": Qualifying Facility Transmission Interconnection Procedures List of Appendixes to Attachment "B": Appendix 1: Interconnection Request Appendix 2: Interconnection Feasibility Study Agreement Appendix 3: Interconnection System Impact Study Agreement Appendix 4: Interconnection Facilities Study Agreement Appendix 5: Optional Interconnection Study Agreement	
	Attachment "C": Qualifying Facility Transmission Interconnection Agreement List of Appendixes to Attachment "C": Appendix A: Interconnection Facilities, Network Upgrades and Distribution Upgrades Appendix B: Milestones Appendix C: Interconnection Details Appendix D: Security Arrangements Details Appendix E: Commercial Operation Date Appendix F: Addresses for Delivery of Notices and Billings Appendix G: Interconnection Requirements for a Wind Qualifying Plant	

Issued: October 29, 2021 **Effective:** December 10, 2021

Advice No.: 2021-39

Issued By Puget Sound Energy

Jon Piliaris Title: Director, Regulatory Affairs