SNOHOMISH COUNTY PUD
PUBLIC UTILITY DISTRICT NO. 1

Rev. 9/24/26

Preliminary Application for Operation of Customer-Owned Generation

FORM 6-1

Who should complete this application: *Any customer interested in installing generation (including back-up). This form must be completed for the PUD to begin processing your request.*

Information: *This application is used by the PUD to perform a Preliminary Interconnection Review to determine interface requirements. The applicant should fill in as much of the form as possible. The applicant will receive a preliminary estimate for the utility interface requirements that may be used in calculating the overall project requirements*

Further Action*: The Preliminary Interconnection Study will determine the need to submit a copy of the Final Application for Parallel Operation of Customer-Owned Generation.*

Equipment Testing: *Prior to final approval of the customer's generation, protective and control system testing is required. PUD representatives and Owner representatives must be present to witness and verify the testing for proper operation.*

Owner/Applicant Information

Company _____

Mailing Address _____

City _____ County _____ State _____ Zip _____

Representative Name _____ Phone _____

Project Design/Engineering (Architect) *(as applicable)*

Company _____

Mailing Address _____

City _____ County _____ State _____ Zip _____

Representative Name _____ Phone _____

Electrical Contractor *(as applicable)*

Company _____

Mailing Address _____

City _____ County _____ State _____ Zip _____

Representative Name _____ Phone _____

Generator/Inverter Data

Manufacturer (if available) _____ Model _____

Type: ❑ Synchronous ❑ Induction ❑ Inverter Phases: ❑ Single ❑ Three

Frequency (Hz) _____ Rated Output (kW) _____

Rated Output (kVA) _____ Rated Power Factor (%) _____

Rated Voltage (Volts) _____ Rated Current (A) _____

Energy Source (gas, steam, hydro, etc.) _____

Is the Inverter UL 1741/IEEE 1547 Compliant? ❑ Yes ❑ No Inverter Fault Duty Contribution (A) _____

Inverter Control: ❑ Transfer Switch ❑ Microgrid Controller

Transfer Switch Data

Manufacturer (if available) _____ Model _____

Transfer Switch Data, cont.

Type _____ Rating _____ ANSI/UL 1008 listed? ❑ Yes ❑ No

Is Transfer Switch operational in closed transition mode? ❑ Yes ❑ No

What is maximum time the transfer switch takes to operate (milliseconds)?_____

Can it be programmed to operate in parallel with PUD for more than 100 milliseconds (0.100) sec)? ❑ Yes ❑ No

Estimated Load Information

The following information will be used to help properly design the PUD/customer interconnection. This information is not intended as a commitment or contract for billing purposes.

Manufacturer (if available) _____ Model _____

Type: ❑ Synchronous ❑ Induction ❑ Inverter Phases: ❑ Single ❑ Three

Minimum Anticipated Load (Generation Not Operating) kW _____ kVA_____

Maximum Anticipated Load (Generation Not Operating) kW _____ kVA_____

Description of Proposed Installation and Operation

Please attach a single line diagram showing the customer's primary switchgear, transformers, and generation facilities. Give a general description of the manner of operation of the generation (cogeneration, peak shaving, emergency power, etc.) Please attach additional sheets if necessary.

Signature

Applicant Signature_____ Date _____

Please return this document to your account representative or email to interconnection@snopud.com

Information below to be completed by Snohomish County Public Utility District

Key Account Rep_____ Phone_____

Project Name _____

Street Address _____

City _____County _____ Phone _____

District service point location (attach map if available) _____

Copy of application and attachment to:

❑ System Planning & Protection Manager

Original of this document to be retained in customer's file in Customer Service Department