Exhibit No. \_\_\_(DWS-16) Docket Nos. UG-040640 *et al.* Witness: Donald W. Schoenbeck

# BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	) )
Complainant,	) DOCKET NO. UG-040640 ) DOCKET NO. UE-040641
VS.	) (consolidated)
PUGET SOUND ENERGY, INC.,	)
Respondent.	)
	)
In the Matter of the Petition of	) DOCKET NO. HE 021471
PUGET SOUND ENERGY, INC.	) DOCKET NO. UE-031471 ) (consolidated)
For an Order Regarding the Accounting	)
Treatment for Certain Costs of the	)
Company's Power Cost Only Rate Filing.	)
In the Matter of the Petition of	_
PUGET SOUND ENERGY, INC.	) DOCKET NO. UE-032043 ) (consolidated)
For an Accounting Order Authorizing	)
Deferral and Recovery of the Investment	)
and Costs Related to the White River Hydroelectric Project.	)
11) discissific i roject.	)

EXHIBIT NO.\_\_(DWS-16)

PROPOSED SCHEDULE 40 TARIFF SHEETS

**September 23, 2004** 

 Sheet No. 40

 Original

 WN U-60
 of Sheet No. 40

# PUGET SOUND ENERGY Electric Tariff G

## SCHEDULE 40 LARGE LOAD GENERAL SERVICE

(Single phase or three phase at the available Primary and Secondary distribution voltage)

### **AVAILABILITY:**

This Schedule applies to Customers with over 3 MVA of peak load on a distribution feeder where:

- 1. The sum of the Customer's coincident peak load for all of the customer's non-residential meters on a distribution feeder is 3 MVA or larger; and
- 2. Is subject to completion of a cost study by the Company to establish the customer-specific distribution charge. Customers shall notify the Company if they wish to elect service under this Schedule in conjunction with the next general rate case subject to the results of the cost study.

For Primary Service all necessary wiring, transformers, switches, cut-outs and protection equipment beyond the point of delivery shall be provided, installed and maintained by the Customer, and such service facilities shall be of types and characteristics acceptable to the Company. The entire service installation, protection coordination, and the balance of the load between phases shall be approved by Company engineers prior to availability of service under this Schedule.

### MONTHLY RATE:

1. Basic Charge(s): applies to each metering point

Primary Voltage Metering Points: \$200.00

Secondary Voltage Metering Points with annual peak demand >= 350 kW: \$79 Secondary Voltage Metering Points with annual peak demand < 350 kW: \$33.50

2. Production and Transmission Charges:

Demand Charge:	JAN-DEC
High Voltage Metering Point	\$2.75 per KW of Coincident Billing Demand
Primary Voltage Metering Point	\$2.85
Secondary Voltage Metering Point	\$3.02
Energy Charge:	Base Rate Low Income Effective Rate
High Voltage Metering Point	4.4559¢0.0019¢ 4.4578¢ per kWh
Primary Voltage Metering Point	4.5406¢0.0019¢ 4.5425¢ per kWh
Secondary Voltage Metering Point	4.6494¢ 0.0020¢4.6869¢ per kWh

Reactive Power Charge: 0.090¢ per reactive kilovolt ampere-hour (kVARh)

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Ву:	Title:

 Sheet No. 40-a

 Original

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# PUGET SOUND ENERGY Electric Tariff G

# SCHEDULE 40 LARGE DEMAND GENERAL SERVICE

(Single phase or three phase at the available Primary or Secondary distribution voltage) (Continued)

3. Distribution Charges Applicable to Customers on Schedule 40 at the time the Commission approves the Distribution Charges in this Section 3 in a general rate case

Demand Charge: Customer specific charge calculated by dividing the distribution costs (calculated according to the following procedures) by the estimated coincident-billed demand.

- a) Customers share of substation costs calculate as:
  - a. The customer's demand on the substation divided by the total demand on the substation multiplied by:
  - b. Substation costs using net book value in last approved test year multiplied by:
  - c. The sum of the fixed charge and O&M multiplier.
    - i. Fixed charge rate of: 13.120%
    - ii. O&M charge rate of: 3.8234%
- b) Customer's share of primary distribution lines calculated as:
  - a. The estimated book value per mile of each distribution feeder on which the customer has over 3 MVA of load multiplied by:
  - b. The number of miles on each distribution feeder between the customer's meter and the substation for each distribution feeder on which the customer has over 3 MVA of load multiplied by:
  - c. The customer's share of the peak load on the distribution feeder multiplied by:
  - d. The sum of the Distribution Fixed Charge Rate and the Distribution O&M rate
    - i. Fixed charge rate of: 13.120%
    - ii. O&M charge rate of: 12.96%
- c) Customers allocation of line transformer costs where service is at secondary voltage
  - a. Based upon the Transformer Rental Schedule XXX
- 4. Distribution Charges Applicable to Customers electing to commence service under Schedule 40 between general rate cases

Demand Charge: Customer specific charge calculated by dividing the distribution costs (calculated according to the following procedures) by the estimated coincident-billed demand.

- a) Distribution cost calculated based upon the distribution costs times the historical consumption
  - a. Primary Voltage consumption: \$0.008637 / kWh
  - b. Secondary Voltage consumption (>= 350 kW peak demand): \$0.008647 / kWh
  - c. Secondary Voltage consumption (< 350 kW peak demand): \$0.013646 / kWh

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Advice No.:	Issued By Puget Sound Energy		WN U-60

By: \_\_\_\_\_ Title:

# PUGET SOUND ENERGY Electric Tariff G

# SCHEDULE 40 LARGE DEMAND GENERAL SERVICE

(Single phase or three phase at the available Primary or Secondary distribution voltage) (Continued)

#### ADJUSTMENTS:

Rates in this Schedule are subject to adjustment by such other schedules in this tariff as may apply.

#### COINCIDENT BILLING DEMAND:

Billing months of December through March: the greater of the highest Coincident Demand established during the month. Billing months of April through November: the highest Coincident Demand established during the month, but not less than the greater of 60 per cent of the highest Coincident Demand established during the previous peak winter seasons (billing months of December through March).

Coincident billing demand will be calculated from interval metering where the Company determines that this would be cost effective; otherwise it will be the billed demand adjusted for a coincidence factor established from a customer study performed by the Company.

### REACTIVE POWER CHARGE:

The reactive power charge shall apply to only to those meters where the annual peak load is over 50 kW.

#### CUSTOMER

For the purpose of this schedule a Customer is a single legal entity that is both responsible for paying all the bills and directly using all the electricity associated with the meters being aggregated to 3 MVA on the feeder.

## GENERAL RULES AND PROVISIONS:

Service under this schedule is subject to the General Rules and Provisions contained in this tariff.

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