EXHIBIT NO. \_\_\_(JKP-13) DOCKET NO. UG-10\_\_\_ WITNESS: JANET K. PHELPS

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of

**PUGET SOUND ENERGY, INC.'S** 

**Natural Gas Tariff Increase** 

Docket No. UG-10\_\_\_\_

TWELFTH EXHIBIT (NONCONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF JANET K. PHELPS ON BEHALF OF PUGET SOUND ENERGY, INC.

**OCTOBER 1, 2010** 

**(l)** 

### **WN U-2**

Ninth Revision of Sheet No. 116-A Canceling Eighth Revision of Sheet No. 116-A

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 16 (Continued) General Gas Lighting and Street Lighting Service (Optional)

### Section 4: Rate

Flat delivery charge per approved gas light mantle not more than three inches in height, or double mantles with orifice(s) sized to limit input to 3,000 Btu's per hour.
 All mantles @ \$10.03 each per month as specified above

2. Gas Cost – per mantle per month, equal to the sum of the rates as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.

- 3. The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.
- 4. The charge for this service shall not be subject to cancellation or reduction for seasonal or temporary periods.

Section 5: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

Issued: October 1, 2010 Effective: November 1, 2010

**Advice No.**: 2010-25

**Issued By Puget Sound Energy** 

Fifty-Third Revision of Sheet No. 123 Canceling Fifty-Second Revision of Sheet No. 123

## **PUGET SOUND ENERGY** NATURAL GAS SCHEDULE NO. 23 Residential General Service

Section 1: Availability

Throughout territory served to any residential Customer. Service under this schedule is provided on an annual basis

Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in Company's tariff.

### Section 3: Rate

- For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
  - Basic Charge per month: \$10.62

**(l)** (1)

- b. Delivery Charge: 37.043¢ All therms per month
- Gas Cost: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.
- The minimum bill per month shall be the basic charge. The minimum bill for this service shall not be subject to cancellation or reduction for seasonal or temporary periods.
- 3. The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.

### Section 4: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

Issued: October 1, 2010 Advice No.: 2010-25

**Issued By Puget Sound Energy** 

By:

Tom DeBoer Title: Director, Federal & State Regulatory Affairs

Forty-Ninth Revision of Sheet No. 131 Canceling Forty-Eighth Revision of Sheet No. 131

## **PUGET SOUND ENERGY** NATURAL GAS SCHEDULE NO. 31 Commercial and Industrial General Service

Section 1: Availability

Throughout territory served for commercial or industrial Customers. Service under this schedule is provided on an annual basis.

Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in Company's tariff.

Section 3: Rate

- For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
  - a. Basic Charge per month: \$32.70

**(l) (l)** 

- b. Delivery Charge: 31.896¢ All therms per month
- Gas Cost: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.
- Minimum bill per month shall be the basic charge. The minimum bill for this service shall not be subject to cancellation or reduction for seasonal or temporary periods.
- The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.

Section 4: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

Issued: October 1, 2010 Advice No.: 2010-25

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By:

Tom DiBon Tom DeBoer

Title: Director, Federal & State Regulatory Affairs

Exhibit No. \_\_(JKP-13) Page 4 of 22

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#### **WN U-2**

Third Revision of Sheet No. 131T Canceling Second Revision of Sheet No. 131T

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 31T

Distribution System Transportation Service (Firm-Commercial and Industrial)

Section 1: Availability

This distribution system transportation service is available throughout the territory served by the Company to non-residential Customers who have executed the service agreement for transportation service under this schedule. Service under this schedule is provided on an annual basis.

Section 2: Terms of Service

Service under this schedule is subject to Rule 29, Terms of Distribution System Transportation Service.

## Section 3: Rates and Charges

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
- 2. Basic charge per month: \$359.66 (I)
- 3. The total transportation service commodity charge shall be the sum of a. and b. below:
  - a. Transportation Service Commodity Charge: 31.896¢ Per month per therm
  - b. Gas Procurement Credit: (0.539¢) Per month per therm (I)
- 4. Balancing service charge of 0.070¢ per therm for all therms delivered, for the allocated cost of storage facilities included in the sales portfolio (which shall be credited to FERC Account 191 monthly.).
- 5. Transportation costs as set forth in the service agreement will be billed to the Customer's account.
- 6. The minimum monthly charge hereunder shall be the sum of the basic charge and amounts otherwise due under this schedule. The minimum monthly charge shall not be subject to cancellation or reduction for seasonal or temporary periods.

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Fifty-Fifth Revision of Sheet No. 141 Canceling Fifty-Fourth Revision of Sheet No. 141

## **PUGET SOUND ENERGY** NATURAL GAS SCHEDULE NO. 41 Large Volume High Load Factor Gas Service (Optional)

Section 1: Availability

Throughout territory served for large volume use where, in the Company's opinion, its facilities and gas supply are adequate to render the required service.

Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in Company's tariff.

#### Section 3: Rate

1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units. a. Basic charge per month: \$114.07 (I)b. Delivery demand charge: \$1.18 per therm per month as described in item 3. (II) c. Gas supply demand charge in rates per therm per month as shown on Supplemental Schedule No. 101 (Sheet No. 1101-B) and as described in item 3. d. Delivery Charge: 14.630¢ Per month per therm for first 5,000 therms (1)11.939¢ Per month per therm for all over 5,000 therms **(I)** e. Gas Cost: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101(Sheet No. 1101) and Supplemental Schedule No. 106. 2. The minimum bill per month shall be equal to the sum of \$131.67 of delivery charge, the **(l)** basic charge, the delivery demand charge, the gas supply demand charge, and the Customer's consumption related gas costs. The minimum bill for this service shall not be subject to cancellation or reduction for seasonal or temporary periods.

(Continued on Sheet No. 141-A)

issued: October 1, 2010 Advice No.: 2010-25

**Issued By Puget Sound Energy** 

Tom DiBon Tom DeBoer By:

Title: Director, Federal & State Regulatory Affairs

Third Revision of Sheet No. 141T Canceling Second Revision Sheet No. 141T

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 41T

Distribution System Transportation Service (Firm-Large Volume High Load Factor)

Section 1: Availability

This distribution system transportation service is available throughout the territory served by the Company for Customers with large volume use where, in the Company's opinion, its facilities are adequate to render the required service and when the Customer has executed the service agreement for transportation service under this schedule.

Section 2: Terms of Service

Service under this schedule is subject to Rule 29, Terms of Distribution System Transportation Service

## Section 3: Rates and Charges

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
- 2. Basic charge per month: \$439.98

(I)

- 3. Transportation delivery demand charge: \$1.18 per therm per month as described in item 8.
- **(l)**
- 4. The total transportation service commodity charge shall be the sum of a. and b. below:
  - a. Transportation Service Commodity Charge:
  - 14.630¢ Per month per therm for first 5,000 therms

(1)

- 11.939¢ Per month per therm for all over 5,000 therms
- b. Gas Procurement Credit:
- (0.539¢) Per month per therm

**(l)** 

**(l)** 

- 5. Balancing service charge of 0.070¢ per therm for all therms delivered, for the allocated cost of storage facilities included in the sales portfolio (which shall be credited to FERC Account 191 monthly.).
- Transportation costs as set forth in the service agreement will be billed to the Customer's account.

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By:

Tom DiBoll Tom DeBoer

Exhibit No. \_\_(JKP-13) Page 7 of 22

### **WN U-2**

Third Revision of Sheet No. 141T-A Canceling Second Revision of Sheet No. 141T-A

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 41T

Distribution System Transportation Service (Firm-Large Volume High Load Factor) (Continued)

7. The minimum monthly charge hereunder shall be the sum of the basic charge, the demand charge, \$131.67 of transportation service commodity charge, and amounts otherwise due under this schedule. The minimum monthly charge shall not be subject to cancellation or reduction for seasonal or temporary periods.

(1)

- 8. Transportation delivery demand charge:
  - a. The charge will be assessed monthly based on the Customer's demand usage volume, which shall be the Customer's highest daily usage in therms per day from the month in which occurs the Company's coincident peak day, from the most recent November 1 through March 31 winter period. The demand usage volume may be based on average daily consumption for the one-month period or, when available, may be based upon a 24-hour actual measured usage from such month. Changes in individual Customer demand usage volume shall become effective for the billing period starting on or after June 1 of each year.
  - b. For a Customer location which has not established a demand usage volume, the Company, in its sole discretion, based upon information supplied by the Customer, will establish a demand usage volume for monthly billing purposes until such time as it is superceded by an actual demand usage volume established pursuant to 8.a. above.

### Section 4: Adjustments

Rates in this schedule are subject to conditions and adjustments as set forth in Schedule No. 1 and to adjustment by Supplemental Schedule Nos. 112, 119, 129 and 132 in this tariff and other adjusting and supplemental schedules, when applicable.

Section 5: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

Section 6: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in this tariff.

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**Issued By Puget Sound Energy** 

Ninth Revision of Sheet No. 153-B Canceling Eighth Revision of Sheet No. 153-B

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 53 Propane Service (Continued)

### Section 5: Rate

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
  - a. Basic charge per month: \$10.62

(l) (l)

- b. Delivery Charge: 37.043¢ All therms per month
- Current quarterly average cost of propane fuel set forth in Supplemental Schedule No. 101 (Sheet No. 1101-A).
- 2. Included in the rate stated in paragraph 1.b above is a facilities extension incremental revenue rate, to be applied toward the cost justification of providing the natural gas line extension to the area when deemed feasible by the Company in accordance with Section 4 above. The incremental revenue rate is: \$0.06898 per therm.
- 3. The minimum bill per month shall be the basic charge. The minimum bill for this service shall not be subject to cancellation or reduction for seasonal or temporary periods.
- 4. The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.

Section 6: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

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Effective: November 1, 2010

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By:

Tom DiBon Tom DeBoer

Exhibit No. \_\_\_(JKP-13) Page 9 of 22

#### **WN U-2**

Second Revision of Sheet No. 161-A Canceling First Revision of Sheet No. 161-A

# PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 61 (Continued) Special Standby and Auxiliary Heating Service

#### Section 4: Rate

- 1. A demand charge of \$0.11 per month per 1,000 Btu per hour, or fraction thereof, of the rated input capacity of customer's qualifying equipment.
- 2. The minimum bill per month shall be the demand charge.
- 3. Charges under this schedule shall be in addition to the charges as set forth under any other rate schedule.
- 4. The rates named herein are subject to adjustments as set forth in Schedule No. 1, when applicable.

## Section 5: Payment

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

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**Issued By Puget Sound Energy** 

By:

Tom DiBon Tom DeBoer

Twenty-Second Revision of Sheet No. 171 Canceling Twenty-First Revision of Sheet No. 171

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 71 Residential Water Heater Rental Service

## Section 1: Availability; Closed to New Accounts

- 1. Throughout territory served, at the option of the Company, for residential use in single- or multiple-dwelling units where the Customer qualifies for and has entered into an agreement with the Company for the rental of water heater(s) owned and maintained by the Company.
- Rental service is restricted for all models of water heaters with energy factors less than .60 as indicated in Section 3 below.

## Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in Company's tariff.

#### Section 3: Rates

 Monthly rental charge for water heaters of not over fifty-five gallon storage capacity or 60,000 Btu input:

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a.	Standard Models	<b>\$7.73*</b>	(I)
b.	Conservation Models	\$12.40**	Ĩ
C.	Direct Vent Models	\$17.40**	j
d.	High Recovery Models	\$17.03**	j
e.	High Efficiency Standard (Energy Factor ≥ .60) <sup>1</sup>	\$6.22***	j
f.	High Efficiency Direct Vent (Energy Factor ≥ .60) <sup>1</sup>	\$10.90***	(1)

- As listed in the current Gas Appliance Manufacturers Association publication. "Consumers' Directory of Certified Energy Ratings."
- Limited to those existing installations where tank is owned and maintained by the Company and was being served under this schedule as of May 21, 1986.
- \*\* Limited to those existing installations where tank is owned and maintained by the Company and was being served under this schedule as of October 9, 1993.
- \*\*\* Limited to those existing installations where tank is owned and maintained by the Company and was being served under this schedule as of June 18, 2000.

(Continued on Sheet No. 171-A)

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#### Issued By Puget Sound Energy

Twenty-Third Revision of Sheet No. 172
Canceling
Twenty-Second Revision of Sheet No. 172

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 72 Large Volume Water Heater Rental Service

Section 1: Availability; Closed to New Accounts

- Throughout the territory served, at the option of the Company, to commercial or industrial
  Customers who qualify for and have entered into an agreement with the Company for the
  rental of large volume gas water heaters or boilers owned and maintained by the Company.
- 2. Rental service is restricted for all sizes and types of water heaters as listed in Section 3, paragraph 1 below.

Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in the Company's tariff.

## Section 3: Rates

1.	Size & Type of Water Heater	BTU Inp	ut	Monthly Rental	Charge	
	25 - 40 gallon storage	30,000 to	50,000	\$15.17	***	<b>(I)</b>
	45 - 55 gallon storage	70,000 to	79,000	\$19.82	***	Ϋ́
	45 - 55 gallon storage	51,000 to	75,000	\$19.82	****	İ
	50 - 65 gallon storage	60,000 to	69,000	\$31.04	****	j
	60 - 84 gallon storage	70,000 to	129,000	\$40.50	***	j
	75 - 90 gallon storage	130,000 to	169,000	\$54.07	***	j
	75 -100 gallon storage	170,000 to	200,000	\$62.82	***	(i)

Limited to those existing installations where tank is owned and maintained by the Company and was being served under this schedule as of May 21, 1986.

Limited to those existing installations where tank is owned and maintained by the Company and was being served under this schedule as of June 18, 2000.

(Continued on Sheet No. 172-A)

Issued: October 1, 2010

**Advice No.: 2010-25** 

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Title: Director, Federal & State Regulatory Affairs

Effective: November 1, 2010

By: Jan DiBon

Tom DeBoer

Seventeenth Revision of Sheet No. 174 Canceling Sixteenth Revision of Sheet No. 174

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 74 Gas Conversion Burner Rental Service

Section 1: Availability; Closed to New Accounts

- 1. Throughout territory served, at the option of the Company, to only those residential Customers on Rate Schedule No. 23 and commercial Customers on Rate Schedules No. 31 or 41 whose premises are adjacent to any street, alley, or lane in which the Company's mains with adequate capacity to serve the load are located, who qualify for and have entered into an agreement with the Company for the rental of gas conversion burners owned and maintained by the Company.
- 2. The availability of this schedule is limited to those existing installations where the equipment is owned and maintained by the Company and was being served under this schedule as of October 9, 1993.

Section 2: General Rules and Regulations

Service under this schedule is subject to the rules and regulations contained in the Company's tariff.

Section 3: Rates

Monthly rental charge for residential and commercial conversion burners:

Burner Input B	tu's Per Hour	Standard Models	Conservation Models	
45,000 to	400,000	\$10.50	\$15.78	(I)(I)
401,000 to	700,000	\$27.83		
701,000 to	1,300,000	\$37.60		(1)

2. The rates named herein are subject to subsequent tariff revisions and to additions as set forth in Schedule No. 1.

Section 4: Payment

The rental charge will be billed as such and is payable monthly in accordance with the Company's regular billing schedule for gas service.

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Advice No.: 2010-25

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Sixteenth Revision of Sheet No. 185-C Canceling Fifteenth Revision of Sheet No. 185-C

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 85 (Continued) Interruptible Gas Service with Firm Option

Section 6: Unauthorized Use of Gas

If the Customer fails to comply with the Company's request to partially or totally curtail use of gas in accordance with the conditions set forth in Section 5 of this schedule and in Rule 23 of this tariff, penalties described in Rule 23 will be assessed to the Customer.

### Section 7: Rates

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, one therm being the equivalent of 100,000 British thermal units.
- 2. Basic charge per month, \$579.97

(1)

- 3. The total interruptible gas rate shall be the sum of the total interruptible delivery charges and the gas cost charge.
  - a. Total Interruptible Delivery Charge the sum of i., ii. and iii. below:
    - Interruptible **Delivery Char**

	Delivery Charge	<u>-</u>	
	10.890¢	Per month per therm for first 25,000 therms	(1)
	5.583¢	Per month per therm for next 25,000 therms	[
	5.358¢	Per month per therm for all over 50,000 therms	I
ij.	Gas Procuremen	nt Charge - 0.702¢ per therm for all therms delivered per month.	(I)

- iii. Low Income Charge The low income program rates shown on Schedule 129 per therm for all therms delivered per month.
- Gas Cost Charge Interruptible gas cost is: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.

(Continued on Sheet No. 185-D)

issued: October 1, 2010 **Advice No.:** 2010-25

**Issued By Puget Sound Energy** 

Tom DiBon Tom DeBoer

Title: Director, Federal & State Regulatory Affairs

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### **WN U-2**

Eighteenth Revision of Sheet No. 185-D Canceling Seventeenth Revision of Sheet No. 185-D

# PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 85 (Continued) Interruptible Gas Service with Firm Option

- 4. The total firm gas rate shall be the sum of the demand charges and commodity charge as defined below:
  - a. Delivery demand charge: \$1.18 per therm per month multiplied by the maximum daily delivery of firm use gas as set forth in the service agreement.
  - b. Gas supply demand charge: a rate per therm per month as shown on Supplemental Schedule No. 101 (Sheet No. 1101-B) multiplied by the maximum daily delivery of firm use gas as set forth in the service agreement.
  - c. Commodity charge: All firm gas shall be combined with the Customer's interruptible gas and billed at the interruptible gas rates for delivery and gas costs in part 3 herein.
- 5. Annual minimum load charge: The annual minimum load charge will be charged every year on the anniversary of the effective date of service agreement with the Customer. The annual minimum load charge will be prorated for periods of less than one full year, such as when a Customer changes schedule, starts service, discontinues service, to adjust the annual minimum charge to the billing cycle that includes the anniversary of the effective date of the service agreement with the Customer, or for Curtailment days in excess of sixty days during the year.

a. Minimum Annual Therms for the purpose of calculating the annual charge shall be:

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	Through Oct. 31, 2010, the greater of:	Beginning Nov. 1, 2010:			
	(1) fifty percent of the Customer's highest monthly volume	180,000 therms			
	in the last twelve months multiplied by 12; or				
	(2) 180,000 therms	i			

- b. The annual minimum load charge shall be calculated as follows:
  - (1) If the actual total annual therms delivered to the Customer in the last year are less than the Minimum Annual Therms (calculated in 5.a above), the Minimum Annual Therms less the actual total annual therms delivered multiplied by the initial block of the total interruptible delivery charge (Section 7, item 3.a.) is the annual minimum load charge.
  - (2) If the actual total annual therms delivered are greater than the Minimum Annual Therms the annual minimum load charge is \$0.
- 6. The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.

Section 8: Payment of Bills

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

Issued: October 1, 2010 Effective: November 1, 2010

**Advice No.**: 2010-25

**Issued By Puget Sound Energy** 

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#### **WN U-2**

Third Revision of Sheet No. 185T Canceling Second Revision of Sheet No. 185T

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 85T

Distribution System Transportation Service (Interruptible with Firm Option)

## Section 1: Availability; Term of Agreement

- This distribution system transportation service is available throughout the territory served by the Company to non-residential Customers outside of Kittitas County or any nonresidential Customers in Kittitas County that take no gas service at all during the months of October through March and have executed the service agreement for transportation service under this schedule and where, in the Company's opinion, its facilities are adequate to render the required service.
- 2. Any increase in existing firm or interruptible contract volume is subject to the Company's determination of facilities and gas supply being adequate.
- 3. The term of the agreement between the Company and the Customer shall be set forth in the service agreement.

## Section 2: Terms of Service

Service under this schedule is subject the provisions of this Schedule and to Rule 29, Terms of Distribution System Transportation Service.

### Section 3: Rates and Charges

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
- Basic charge per month: \$927.95
   The total transportation service commodity charge (for all therms delivered) is the sum of a.
  - and b. below:
    a. Transportation Service

Commodity Charge -

- 10.890¢ Per month per therm for first 25,000 therms 5.583¢ Per month per therm for next 25,000 therms
- 5.358¢ Per month per therm for all over 50,000 therms
- b. Low Income Charge The low income program rates shown on Schedule 129 per
- therm for all therms delivered per month.

  4. The total firm gas rate shall be the sum of the demand charges and commodity charges as
- The total firm gas rate shall be the sum of the demand charges and commodity charges as defined below:
  - a. Transportation firm contract delivery demand charge: \$1.18 per therm of daily contract demand per billing period.
  - b. Commodity charge: All firm gas shall be combined with the Customer's interruptible gas and billed at the interruptible gas rates for delivery in part 3 above.
- 5. Balancing service charge of 0.070¢ per therm for all therms delivered, for the allocated cost of storage facilities included in the sales portfolio (which shall be credited to FERC Account 191 monthly).

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## **Issued By Puget Sound Energy**

Sixteenth Revision of Sheet No. 186-C Canceling Fifteenth Revision of Sheet No. 186-C

## **PUGET SOUND ENERGY** NATURAL GAS SCHEDULE NO. 86 (Continued) Limited Interruptible Gas Service with Firm Option (Optional)

### Section 6: Unauthorized Use of Gas

If the Customer fails to comply with the Company's request to partially or totally curtail use of gas in accordance with the conditions set forth in Section 5 of this schedule and in Rule 23 of this tariff, penalties described in Rule 23 will be assessed to the Customer.

### Section 7: Rates

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, one therm being the equivalent of 100,000 British thermal units.
- 2. Basic charge per month, \$147.96

(1)

- 3. The total interruptible gas rate shall be the sum of the total interruptible delivery charges and the gas cost charge.
  - a. Total Interruptible Delivery Charge the sum of i., ii. and iii. below:
    - i. Interruptible

Delivery Charge -

21.041¢ Per month per therm for first 1,000 therms 15.085¢ Per month per therm for all over 1,000 therms **(I)** 

(1)

ii. Gas Procurement Charge - 0.700¢ per therm for all therms delivered per month.

iii. Low Income Charge - The low income program rates shown on Schedule 129 per therm for all therms delivered per month.

b. Gas Cost Charge - Interruptible gas cost is: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.

(Continued on Sheet No. 186-D)

Issued: October 1, 2010 Advice No.: 2010-25

Effective: November 1, 2010

**Issued By Puget Sound Energy** 

By:

Tom DiBoM Tom DeBoer

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#### WN U-2

Fifteenth Revision of Sheet No. 186-D Canceling Fourteenth Revision of Sheet No. 186-D

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 86 (Continued) Limited Interruptible Gas Service with Firm Option (Optional)

- 4. The total firm gas rate shall be the sum of the demand charges and commodity charge as defined below:
  - a. Delivery demand charge: \$1.18 per therm per month multiplied by maximum daily delivery of firm use gas as set forth in the service agreement.
  - b. Gas supply demand charge: a rate per therm per month as shown on Supplemental Schedule No. 101 (Sheet No. 1101-B) multiplied by the maximum daily delivery of firm use gas as set forth in the service agreement.
  - c. Commodity charge: All firm gas shall be combined with Customer's interruptible gas and billed at the interruptible gas rates in part 3 herein.
- 5. Minimum annual load charge:
  - a. If the actual total annual therms delivered to the Customer in the last year are less than 10,000 therms, the minimum annual load charge shall be the difference between the minimum annual purchase obligation of 10,000 therms multiplied by the Company's initial block total interruptible delivery charge (Section 7, item 3.a.) and the actual total annual therms multiplied by the Company's initial block total interruptible delivery charge (Section 7, item 3.a.),. The minimum annual load charge shall be prorated for partial years of gas service or for the number of days that service was available without curtailment.
  - b. Any payments for gas used in excess of curtailment requests, as set forth in Rule No. 23, shall not be credited to minimum annual charge.
  - c. The annual period for purposes of determining minimum annual billing charges shall be the twelve-month period ending with the September billing cycle. Minimum annual billing charges, if applicable, will be added to the September billing.
  - d. If the actual total annual therms delivered to the Customer in the last year are greater than 10,000 therms, the minimum annual load charge is equal to \$0.
- 6. The rates named herein are subject to adjustments as set forth in Schedule No. 1 and other supplemental schedules, when applicable.

Section 8: Payment of Bills

Bills are issued net, are due and payable when rendered, and become past due after fifteen days from date of bill.

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By:

Tom DiBon Tom DeBoer

Title: Director, Federal & State Regulatory Affairs

Third Revision of Sheet No. 186T Canceling Second Revision of Sheet No. 186T

## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 86T Distribution System Transportation Service (Interruptible with Firm Option)

## Section 1: Availability

- This distribution system transportation service is available throughout the territory served by the Company to any non-residential Customers outside of Kittitas County or nonresidential Customers in Kittitas County that take no gas service at all during the months of October through March, who have executed the service agreement for transportation service under this schedule for natural gas service to:
  - a. Steam and hot water boilers; or
  - b. Gas engines or gas turbines; or
  - c. Student-occupied building(s) of a school district; or
  - d. Student-occupied building(s) of a school that is educational in nature and operates on any graded level between the first and twelfth grades inclusive; or
  - e. Student-occupied building(s) of an accredited educational school or college of higher education;

and where, in the Company's opinion, its facilities are adequate to render the required service.

- 2. This schedule is available to those interruptible Customers whose current or anticipated requirement is at least 10,000 therms per year.
- 3. Any increase in existing firm or interruptible contract volume is subject to the Company's determination of facilities being adequate.
- 4. The term of the agreement between the Company and the Customer shall be set forth in the service agreement.

#### Section 2: Terms of Service

Service under this schedule is subject to Rule 29, Terms of Distribution System Transportation.

### Section 3: Rates and Charges

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
- 2. Basic charge per month: \$470.77

(1)

**(l)** 

- 3. The total firm gas rate shall be the sum of the demand charges and commodity charges as defined below:
  - Transportation firm contract delivery demand charge: \$1.18 per therm of daily contract demand per billing period.
  - b. Commodity charge: All firm gas shall be combined with the Customer's interruptible gas and billed at the interruptible gas rates for delivery in part 4 below.

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## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 86T Distribution System Transportation Service (Interruptible with Firm Option)

4. The total transportation service commodity charge (for all therms delivered) is the sum of a. and b. below:

(Continued)

a. Transportation Service Commodity Charge -

21.041¢ Per month per therm for first 1,000 therms

**(I)** 

15.085¢ Per month per therm for all over 1,000 therms

(i)

- b. Low Income Charge The low income program rates shown on Schedule 129 per therm for all therms delivered per month
- Balancing service charge of 0.070¢ per therm for all therms delivered, for the allocated cost
  of storage facilities included in the sales portfolio (which shall be credited to FERC Account
  191 monthly).
- Transportation costs as set forth in the service agreement will be billed to the Customer's account.
- 7. Minimum annual load charge:
  - a. If the actual total annual therms delivered to the Customer in the last year are less than 10,000 therms, the minimum annual load charge shall be the difference between the minimum annual purchase obligation of 10,000 therms multiplied by the Company's initial block total interruptible delivery charge (Section 3, item 4.) and the actual total annual therms multiplied by the Company's initial block total interruptible delivery charge (Section 3, item 4.), The minimum annual load charge shall be prorated for partial years of gas service or for the number of days that service was available without curtailment.
  - b. Any payments for gas used in excess of curtailment requests, as set forth in Rule No. 23, shall not be credited to minimum annual charge.
  - c. The annual period for purposes of determining minimum annual billing charges shall be the twelve-month period ending with the September billing cycle. Minimum annual billing charges, if applicable, will be added to the September billing.
  - d. If the actual total annual therms delivered to the Customer in the last year are greater than 10,000 therms, the minimum annual load charge is equal to \$0.

## Section 4: Adjustments

Rates in this schedule are subject to conditions and adjustments as set forth in Schedule No. 1 and to adjustment by Supplemental Schedule Nos. 112, 119, 129 and 132 in this tariff and other adjusting and supplemental schedules, when applicable.

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Seventeenth Revision of Sheet No. 187-D Canceling Sixteenth Revision of Sheet No. 187-D

## **PUGET SOUND ENERGY** NATURAL GAS SCHEDULE NO. 87 (Continued) Non-Exclusive Interruptible Gas Service with Firm Option (Optional)

#### Section 7: Rates

1.	For purposes of this rate, the measurement of service shall be expressed in therms, one
	therm being the equivalent of 100,000 British thermal units.

2. Basic charge per month, \$579.01

(1)

**(1)** 

- 3. The contract volume charge rate shall be the tailblock of the total interruptible delivery charge per therm identified in item 4.a. below.
- 4. The total monthly interruptible gas rate shall be the sum of the total interruptible delivery charges and the gas cost charge.
  - a. Total Interruptible Delivery Charge the sum of i., ii. and iii. below:
    - i. Interruptible

Delivery Charge -

	511.61.95	
14.6	79¢ Per month per therm for first 25,000 therms	(1)
8.9	63¢ Per month per therm for next 25,000 therms	Ī
5.7	87¢ Per month per therm for next 50,000 therms	Ĺ
3.7	93¢ Per month per therm for next 100,000 therms	ĺ
2.79	95¢ Per month per therm for next 300,000 therms	Ĺ
2.20	07¢ Per month per therm for all over 500,000 therms	i
Procu	rement Charge - 0.539¢ per therm for all therms delivered per month.	(İ)

- ii. Gas Procurement Charge 0.539¢ per therm for all therms delivered per month.
- iii. Low Income Charge The low income program rates shown on Schedule 129 per therm for all therms delivered per month.
- b. Gas Cost Charge Interruptible gas cost is: All therms per month multiplied by the sum of the rates in ¢ per therm as shown on Supplemental Schedule No. 101 (Sheet No. 1101) and Supplemental Schedule No. 106.
- 5. The total firm use gas rate shall be the sum of the demand charges and commodity charge as defined below:
  - a. Delivery demand charge: \$1.18 per therm per month multiplied by the maximum daily delivery of firm use gas as set forth in the service agreement.

b. Gas supply demand charge: a rate per therm per month as shown on Supplemental Schedule No. 101 (Sheet No. 1101-B) multiplied by the maximum daily delivery of firm use gas as set forth in the service agreement.

c. Commodity charge: All firm use gas shall be combined with Customer's interruptible gas and billed at the interruptible gas rates in part 4. herein.

(Continued on Sheet No. 187-E)

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## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 87T

Distribution System Transportation Service (Non-Exclusive Interruptible with Firm Option)

#### Section 1: Availability

- This distribution system transportation service is available throughout the territory served by the Company to any nonresidential Customers outside of Kittitas County or nonresidential Customers in Kittitas County that take no gas service at all during the months of October through March and have executed the service agreement for transportation service under this schedule and where, in the Company's opinion, its facilities are adequate to render the required service.
- 2. This schedule is limited to those interruptible Customers whose current or anticipated requirement is in excess of 1,000,000 therms per year.
- 3. Any increase in existing firm or interruptible contract volume is subject to the Company's determination of facilities and gas supply being adequate.
- 4. The term of the agreement between the Company and the Customer shall be set forth in the service agreement. For purpose of the annual contract volume, the contract year shall be the twelve-month period starting with the billing cycle that includes the effective date of the service agreement with the Customer.

Section 2: Terms of Service

Service under this schedule is subject to Rule 29, Terms of Distribution System Transportation Service.

## Section 3: Rates and Charges

- 1. For purposes of this rate, the measurement of service shall be expressed in therms, each equivalent to 100,000 British thermal units.
- 2. Basic charge per month: \$926.40

(l)

**(I)** 

- The total firm gas rate shall be the sum of the demand charges and commodity charges as defined below:
  - a. Transportation firm contract delivery demand charge: \$1.18 per therm of daily contract demand per billing period.
  - Commodity charge: All firm gas shall be combined with the Customer's interruptible gas and billed at the interruptible gas rates for delivery in part 4 below.

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## PUGET SOUND ENERGY NATURAL GAS SCHEDULE NO. 87T

Distribution System Transportation Service (Non-Exclusive Interruptible with Firm Option) (Continued)

- The total transportation service commodity charge (for all therms delivered) is the sum of a. and b. below:
  - a. Transportation Service

Commodity Charge -

•		***
14.679¢	Per month per therm for first 25,000 therms	(1)
8.963¢	Per month per therm for next 25,000 therms	ļ
5.787¢	Per month per therm for next 50,000 therms	!
3.793¢	Per month per therm for next 100,000 therms	1
2.795¢	Per month per therm for next 300,000 therms	j
2.207¢	Per month per therm for all over 500,000 therms	(1)

- Low Income Charge The low income program rates shown on Schedule 129 per therm for all therms delivered per month.
- Balancing service charge of 0.070¢ per therm for all therms delivered, for the allocated cost
  of storage facilities included in the sales portfolio (which shall be credited to FERC Account
  191 monthly).
- 6. Transportation costs as set forth in the service agreement will be billed to the Customer's account.
- 7. Annual minimum load charge: The annual minimum load charge will be charged every year on the anniversary of the effective date of the service agreement with the Customer. The annual minimum load charge will be prorated for periods of less than one full year, such as when a Customer changes schedule, starts service, discontinues service, to adjust the annual minimum load charge to the billing cycle that includes the anniversary of the effective date of the service agreement with the Customer, or for Curtailment days in excess of sixty days during the year.

The annual minimum load charge shall apply when the actual total interruptible therms delivered to the Customer in the last year are less than the annual contract volume. The deficiency volume shall be the greater of zero or the actual total interruptible therms delivered subtracted from the annual contract volume. The amount of the annual minimum load charge shall be equal to the deficiency volume multiplied by the contract volume charge rate which is equal to the tailblock of the total transportation service commodity charge, per therm, identified in item 4. above.

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