# STATEMENT OF RATES Effective Rates Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 (Dollars per Dth)

	Base	
Rate Schedule and	Tariff R	tate (1),(3)
Type of Rate	Minimum	Maximum
Rate Schedule TF-1 (4)(5) Reservation (Large Customer)		
System-Wide	00000	.37250
25 Year Evergreen Exp.	.00000	
Volumetric (2)		
(Large Customer)	00005	00005
System-Wide		.00935
25 Year Evergreen Exp.	.00935	.00935
(Small Customer) (6)	.00935	.66230
Scheduled Overrun (2)	.00935	.38185
Rate Schedule TF-2 (4)(5)		
Reservation		.37250
Volumetric	.00935	
Scheduled Daily Overrun	.00935	
Annual Overrun	.00935	.38185
Rate Schedule TI-1 (2)		
Volumetric (7)	.00935	.38185
Rate Schedule TFL-1 (4)(5)		
Reservation	_	-
Volumetric (2)	_	_
Scheduled Overrun (2)	_	_
Rate Schedule TIL-1 (2)		
Volumetric	_	-

# Effective Rates Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 (Continued)

(Dollars per Dth)

Entitlement Unauthorized Overrun and Underrun (8)	Rate
General System Unauthorized Daily Overrun	(9)
General System Unauthorized Daily Underrun	10.00000
General System Unauthorized Underrun Imbalances not eliminated after 72 hours	10.00000
Customer-Specific Entitlement Penalty	10.00000

- (1) Rate excludes surcharges approved by the Commission.
- (2) Annual Charge Adjustment ("ACA") surcharge may be applicable. Section 16 of the General Terms and Conditions describes the basis and applicability of the ACA surcharge.

Effective Rates Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 (Continued)

#### Footnotes (Continued)

(3) To the extent Transporter discounts the Maximum Base Tariff Rate, such discounts will be applied on a non-discriminatory basis, subject to the policies of Order No. 497.

Shippers receiving service under these rate schedules are required to furnish fuel reimbursement in-kind at the rates specified on Sheet No. 14.

An incremental facilities charge or other payment method provided for in Section 21 or 29 of the General Terms and Conditions, is payable in addition to all other rates and charges if such a charge is included in Exhibit C to a Shipper's Transportation Service Agreement.

In addition to the rates set forth on Sheet No. 5, Puget Sound Energy, Inc.'s Transportation Service Agreement Nos. 140053 and 143077 are subject to an annual incremental facility charge pursuant to Section 21 of the General Terms and Conditions. The effective annual incremental facility charge for the South Seattle Delivery Lateral Expansion Project is \$1,855,387, and it is billed in equal monthly one-twelfth increments with a daily incremental facility charge of \$0.07955 per Dth. The effective annual incremental facility charge for the North Seattle Lateral Upgrade Project is \$8,972,208, and it is billed in equal monthly one-twelfth increments with a daily incremental facility charge of \$0.14225 per Dth.

In addition to the reservation rates shown on Sheet No. 5, Shippers who contract for Columbia Gorge Expansion Project capacity are subject to a facility reservation surcharge pursuant to Section 3.4 of Rate Schedule TF-1. The facility charge used in deriving the Columbia Gorge Expansion Project facility reservation surcharge has a minimum rate of \$0 and a maximum rate of \$0.10646.

In addition to the reservation rates shown on Sheet No. 5, Shippers who contract service under Rate Schedules TF-1 (Large Customer), TF-1 25-Year Evergreen, and TF-2 are subject to a Modernization and Emissions Program Cost Recovery Mechanism (CRM) Surcharge pursuant to Section 30 of this Tariff. CRM Surcharge is currently \$0.02256.

Effective Rates Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 (Continued)

(Dollars per Dth)

Footnotes (Continued)

(4) All reservation rates are daily rates computed on the basis of 365 days per year.

For Rate Schedule TF-1, the 25-Year Evergreen Expansion reservation and volumetric rates apply to Shippers receiving service under Rate Schedule TF-1 Evergreen Expansion service agreements. The System-Wide reservation and volumetric rates apply to Shippers receiving service under all other Rate Schedule TF-1 service agreements.

For Rate Schedule TF-1, the 25-Year Evergreen Expansion maximum base tariff reservation rate is comprised of \$0.26587 for transmission costs and \$0.00495 for storage costs. The System-Wide maximum base tariff reservation rate for Rate Schedule TF-1 and the maximum base tariff reservation rate for Rate Schedule TF-2 are comprised of \$0.36755 for transmission costs and \$0.00495 for storage costs.

For Rate Schedule TF-1 (Large Customer), the maximum base tariff volumetric rates applicable to Shippers receiving service under Rate Schedule TF-1 Evergreen Expansion service agreements are comprised of \$0.00924 for transmission costs and \$0.00011 for storage costs. The maximum base tariff volumetric rates for all other services under Rate Schedule TF-1 (Large Customer) and for services under Rate Schedule TF-2 are comprised of \$0.00924 for transmission costs and \$0.00011 for storage costs.

Effective Rates Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 (Continued)

(Dollars per Dth)

#### Footnotes (Continued)

- (5) Rates for Rate Schedules TF-1, TF-2 and TFL-1 are also applicable to capacity release service except for short-term capacity release transactions for a term of one year or less that take effect on or before one year from the date on which Transporter is notified of the release, which are not subject to the stated Maximum Base Tariff Rate. (Section 22 of the General Terms and Conditions describes how bids for capacity release will be evaluated.) The reservation rate is the comparable volumetric bid reservation charge applicable to Replacement Shippers bidding for capacity released on a one-part volumetric bid basis.
- (6) For Rate Schedule TF-1 (Small Customer), the Maximum Base Tariff Rate is comprised of \$0.65229 for transmission costs and \$0.01001 for storage costs. Transporter will not schedule gas for delivery to a Small Customer subject to this Rate Schedule TF-1 under any transportation Service Agreement (excluding its Rate Schedule TF-2 Service Agreement at Plymouth held at the time of storage service unbundling in RP93-5) unless such Small Customer has scheduled its full Contract Demand for firm service under its Rate Schedule TF-1 (Small Customer) Service Agreement(s) for that day.
- (7) Rate Schedule TI-1 maximum base tariff volumetric rate is comprised of \$0.37679 for transmission costs and \$0.00506 for storage costs.
- (8) Applicable to Rate Schedules TF-1, TF-2, TI-1, TFL-1 and TIL-1 pursuant to Section 15.5 of the General Terms and Conditions.
- (9) The General System Unauthorized Daily Overrun Charge per Dth is the greater of \$10 or 150 percent of the highest midpoint price at NW Wyo. Pool, NW s. of Green River, Stanfield Ore., NW Can. Bdr. (Sumas), Kern River Opal, or El Paso Bondad as reflected in the Daily Price Survey published in "Gas Daily."

Effective Rates Applicable to Rate Schedules DEX-1, TPAL, and PAL

(Dollars per Dth)

	Base Tariff Rate (1),(3)
Type of Rate	Minimum Maximum 
Rate Schedule DEX-1 (2),(4)	
Deferred Exchange	.00000 .38185
Rate Schedule TPAL	
Park/Loan Park/Loan Balance Unpark/Loan Payback	.00000 .38185 .00000 .38185 .00000 .38185
Rate Schedule PAL	
Park and Loan	.00000 .38185

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- (1) Rate excludes surcharges approved by the Commission.
- (2) ACA surcharge may be applicable. Section 16 of the General Terms and Conditions describes the basis and applicability of the ACA surcharge.
- (3) To the extent Transporter discounts the maximum currently effective tariff rate, such discounts will be applied on a non-discriminatory basis, subject to the policies of Order No. 497.
- (4) Shippers receiving service under this rate schedule are required to furnish fuel reimbursement in-kind at the rates specified in the Statement of Rates, except as provided in Section 4 of Rate Schedule DEX-1.

Effective Rates Applicable to Rate Schedules SGS-2F and SGS-2I  $\,$ 

(Dollars per Dth)

Rate Schedule and Type of Rate	Bas Tariff Minimum	Rate (1)
Rate Schedule SGS-2F (2) (3) (4) (5)  Demand Charge  Pre-Expansion Shipper	0.00000	0.02220
Expansion Shipper	0.00000	0.03393
Capacity Demand Charge Pre-Expansion Shipper	0.00000	0.00081
Expansion Shipper	0.00000	0.00291
Volumetric Bid Rates Withdrawal Charge Pre-Expansion Shipper	0.00000	0.02220
Expansion Shipper	0.00000	0.03393
Storage Charge Pre-Expansion Shipper	0.00000	0.00081
Expansion Shipper	0.00000	0.00291
Rate Schedule SGS-2I Volumetric	0.00000	0.00240

<sup>(1)</sup> Shippers receiving service under these rate schedules are required to furnish fuel reimbursement in-kind at the rates specified on Sheet No. 14.

Effective Rates Applicable to Rate Schedules SGS-2F and SGS-2I (Continued)

## Footnotes (Continued)

(2) Rates are daily rates computed on the basis of 365 days per year.

Rates are also applicable to capacity release service except for short-term capacity release transactions for a term of one year or less that take effect on or before one year from the date on which Transporter is notified of the release, which are not subject to the stated Maximum Base Tariff Rate. (Section 22 of the General Terms and Conditions describes how bids for capacity release will be evaluated.) The Withdrawal Charge and Storage Charge are applicable to Replacement Shippers bidding for capacity released on a one-part volumetric bid basis.

Northwest Pipeline LLC FERC Gas Tariff Fifth Revised Volume No. 1

Eighth Revised Sheet No. 8 Superseding Seventh Revised Sheet No. 8

RESERVED FOR FUTURE USE

## Effective Rates Applicable to Rate Schedules LS-2F and LS-2I

#### (Dollars per Dth)

	Ваз	se
Rate Schedule and	Tariff	Rate (1)
Type of Rate	Minimum	Maximum
Rate Schedule LS-2F (3)		
Demand Charge (2)	0.00000	0.03136
Capacity Demand Charge (2)	0.00000	0.00401
Volumetric Bid Rates		
Vaporization Demand-Related Charge (2)	0.00000	0.03136
Storage Capacity Charge (2)	0.00000	0.00401
Liquefaction	0.58646	0.58646
Vaporization	0.07272	0.07272
Rate Schedule LS-2I		
Volumetric	0.00000	0.00802
Liquefaction	0.58646	0.58646
Vaporization	0.07272	0.07272

- (1) Shippers receiving service under these rate schedules are required to furnish fuel reimbursement in-kind at the rates specified on Sheet No. 14.
- (2) Rates are daily rates computed on the basis of 365 days per year.
- Rates are also applicable to capacity release service except for short-term capacity release transactions for a term of one year or less that take effect on or before one year from the date on which Transporter is notified of the release, which are not subject to the stated Maximum Base Tariff Rate. (Section 22 of the General Terms and Conditions describes how bids for capacity release will be evaluated.) The Vaporization Demand-Related Charge and Storage Capacity Charge are applicable to Replacement Shippers bidding for capacity released on a one-part volumetric bid basis.

Effective Rates Applicable to Rate Schedules LS-3F and LD-4I

#### (Dollars per Dth)

Rate Schedule and Type of Rate	Base Tariff Rate (1) Minimum Maximum	
Rate Schedule LS-3F (3)		
Demand Charge (2)	0.00000	0.03136
Capacity Demand Charge (2)	0.00000	0.00401
Volumetric Bid Rates Vaporization Demand-Related Charge (2) Storage Capacity Charge (2)	0.00000	
Liquefaction Charge (4) Vaporization Charge		0.58646 0.07272
Rate Schedule LD-4I		
Volumetric Charge Liquefaction Charge (4)		0.78872 0.58646

- (1) Shippers receiving service under these rate schedules are required to furnish fuel reimbursement in-kind at the rates specified on Sheet No. 14.
- (2) Rates are daily rates computed on the basis of 365 days per year.
- (3) Rates are also applicable to capacity release service except for short-term capacity release transactions for a term of one year or less that take effect on or before one year from the date on which Transporter is notified of the release, which are not subject to the stated Maximum Base Tariff Rate. (Section 22 of the General Terms and Conditions describes how bids for capacity release will be evaluated.) The Vaporization Demand-Related Charge and Storage Capacity Charge are applicable to Replacement Shippers bidding for capacity released on a one-part volumetric bid basis.
- (4) The Liquefaction Charge will be trued-up annually and updated pursuant to Section 14.20 of the General Terms and Conditions.

Northwest Pipeline LLC FERC Gas Tariff Fifth Revised Volume No. 1

First Revised Sheet No. 10 Superseding Substitute Original Sheet Nos. 10 through 13

RESERVED FOR FUTURE USE

# STATEMENT OF FUEL USE REQUIREMENTS FACTORS FOR REIMBURSEMENT OF FUEL USE

Applicable to Transportation Service Rendered Under Rate Schedules Contained in this Tariff, Fifth Revised Volume No. 1

The rates set forth on Sheet Nos. 5, 6, 7, 8 and 8-A are exclusive of fuel use requirements. Shipper shall reimburse Transporter in-kind for its fuel use requirements in accordance with Section 14 of the General Terms and Conditions contained herein.

The fuel use reimbursement furnished by Shippers shall be as follows for the applicable Rate Schedules included in this Tariff:

Rate Schedules TF-1, TF-2, TI-1, and DEX-1	1.15%
Rate Schedule TF-1 - Evergreen Expansion	
Incremental Surcharge (1)	0.50%
Rate Schedule TFL-1	_
Rate Schedule TIL-1	-
Rate Schedules SGS-2F and SGS-2I	0.39%
Rate Schedules LS-2F, LS-3F and LS-2I	
Liquefaction	1.31%
Vaporization	1.56%
Rate Schedule LD-4I	
Liquefaction	1.31%

The fuel use factors set forth above shall be calculated and adjusted as explained in Section 14 of the General Terms and Conditions. Fuel reimbursement quantities to be supplied by Shippers to Transporter shall be determined by applying the factors set forth above to the quantity of gas nominated for receipt by Transporter from Shipper for transportation, Jackson Prairie injection, Plymouth liquefaction, Plymouth vaporization, or for deferred exchange, as applicable.

#### Footnote

(1) In addition to the Rate Schedule TF-1 fuel use requirements factor, the Evergreen Expansion Incremental Surcharge will apply to the quantity of gas nominated for receipt at the Sumas, SIPI or Pacific Pool receipt points under Evergreen Expansion service agreements.