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Sheet No. 269

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STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA



ENSTAR Natural Gas Company, LLC

Section 2100 – Rate Schedules - Large Transportation-Firm

ENSTAR NATURAL GAS COMPANY, LLC

Pursuant to Order Nos. U-22-032(8) and U-22-032(8E) Effective: September 27, 2023

Issued By: ENSTAR Natural Gas Company, LLC



ENSTAR Natural Gas Company, LLC

§2101 Transportation Service to Power Plants

§2101a Rates

| | <u>(Volumetric)</u> | <u>Monthly</u> |
|------------------|-------------------------|-----------------|
| | <u>Rate Per Mcf</u> | <u>Customer</u> |
| | | <u>Charge</u> |
| §2101a(1) | Reserved for Future Use | |

§2101b The power plant named above is subject to varying interruptions of service as provided under Section 1200 above.

§2101c Transportation Service

The Customer at the location listed above in Section 2101a may take Transportation Service under this rate schedule subject to Sections 1605 and 1640 and may be subject to the additional fees set out in Section 2561.



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§2145 Schedule MSFT – Mid-Sized Firm Transportation Service

§2145a Application

§2145a(1) This rate schedule applies to Firm Transportation Service to:

§2145a(1)(a) Interior Alaska Natural Gas Utility (Interior Gas Utility or IGU) LNG Plant #1 located along the Company's Beluga to Anchorage Pipeline.

§2145a(1)(b) Alaska Electric and Energy Cooperative, Inc. Soldotna Combustion Turbine power plant located along the Company's Kenai to Anchorage Pipeline.

§2145a(2) This service shall be supplied under Sections 1605 and 1640, and

§2145a(3) The Firm Transportation Service Agreement between the Customer and the Company.

§2145b Monthly Rate

Service Charge (Base)-Volumetric Rate:

\$0.2007 per thousand cubic feet (Mcf)

I

Customer charge:

\$11,260 per Month

I

§2145c Rate Adjustments

Rates for service under this Schedule are subject to various charges and adjustments as approved by the Regulatory Commission of Alaska including, but not limited to, the Regulatory Cost Charge as outlined in Section 2401 and the additional fees set out in Section 2561. Rates may also be subject to local sales taxes.



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§2150 Schedule VLFT – Very Large Firm Transportation Service

§2150a Availability

Service under this rate schedule requires execution of a Very Large Firm Transportation Service Agreement with the Company.

§2150a(1) Service under Schedule VLFT – Very Large Firm Transportation Service (Section 2150) – is available only for large-volume end-use Transportation customers served directly from the Company’s transmission system and having an estimated load factor of 65% or greater and a minimum Contracted Peak Demand of 5,000 Mcf. Load factor is calculated as average daily volumes divided by Contracted Peak Demand. Locations listed in Sections 2145 and 2101 that have specific rates are not eligible for service under this Schedule.

§2150a(2) The Company may limit the amount of Contracted Peak Demand and the delivery pressure requested by the Customer.

§2150a(3) The monthly volumetric rate, customer charge and demand charge applies to each individual Delivery Point receiving service under Schedule VLFT except for Shipper Chugach Electric Association (“Chugach”). The Contracted Peak Demand, and demand charge for the Chugach Delivery Points receiving service under this rate schedule will be aggregated and Chugach will be charged four customer charges per month. Volumes from individual Delivery Points for all other locations will not be combined or aggregated unless it is for the convenience of the Company.

§2150a(4) Service under this Schedule VLFT is exclusive. Locations receiving service under Schedule VLFT cannot receive service at the same time under a different rate schedule.

§2150b Monthly Rate

Volumetric Rate For All Gas

| | | |
|----------------------|--|---|
| Delivered Per Month: | \$0.2171 per Mcf | I |
| Customer Charge: | \$3,130 per Delivery Point | I |
| Demand Charge: | \$5.25 per Month per Mcf of Contracted Peak Demand | I |



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§2150c Excess Demand

In the event that a Shipper's actual Mcf per Day demand on any Day exceeds the Shipper's Contracted Peak Demand, then the Shipper shall pay in that Month a penalty as calculated below:

§2150c(1) Calculation of Excess Demand Penalty

The Excess Demand penalty is calculated as the product of:

1. The Shipper's actual Mcf per Day demand less the Shipper's Contracted Peak Demand;
2. The Mcf per Day demand charge (in Section 2050b above);
3. The number of Months the Transportation Service Agreement has been in effect or twelve (12), whichever is less; and
4. Two (2).

§2150c(2) Example of Calculation of Excess Demand Penalty

Assume that a Shipper has contracted for 10,000 Mcf per Day of Contracted Peak Demand in a Transportation Service Agreement that has been in effect for more than twelve months and that the Shipper's actual Mcf per Day demand during a day of a month covered by the Transportation Service Agreement was 12,000 Mcf per Day. The Excess Demand penalty would be calculated as follows:

$$[(12,000 - 10,000) \times \$5.25 \times 12 \times 2] = [2,000 \times \$5.25 \times 12 \times 2] = \$252,000 \quad \mathbf{I}$$

§2150c(3) The Company will waive the Excess Demand penalty for any qualifying volumes caused by Economy Energy Sales to other power utilities. "Economy Energy Sales" include sales of energy sold on a non-firm basis and any Gas volumes resulting from transactions among Customers who are members of the then-current Amended and Restated Operations Agreement for Power Pooling and Joint Dispatch. Volumes for Economy Energy Sales which, combined with the other volumes for the Customer, exceed the Customer's Contracted Peak Demand are interruptible by the Company. To qualify for waiver:



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§2150c(3)(a) The Excess Demand must have occurred during non-peak conditions, when there were no pipeline, gas supply or operational constraints;

§2150c(3)(b) The estimated volumes associated with Economy Energy Sales must have been separately identified as such in the Customer's nomination(s) to the Company for the Day that the Excess Demand occurred and were accepted for delivery by the Company, and

§2150c(3)(c) The Customer must provide supporting documentation acceptable to the Company of the volumes used for the Economy Energy Sales within three business days after the Day in which the Customer exceeded its Contracted Peak Demand.

§2150d **Rate Adjustments**

Rates for service under this Schedule are subject to various charges and adjustments as approved by the Regulatory Commission of Alaska including, but not limited to, the Regulatory Cost Charge as outlined in Section 2401 and the additional fees set out in Section 2561. Rates may also be subject to local sales taxes.



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§2160 Schedule SCPPFT – South Central Power Pool Firm Transportation Service

§2160a Availability and Application

Service under this rate schedule is only available to Shippers Chugach Electric Association, Inc. (“Chugach”) and Matanuska Electric Association, Inc. (“MEA”) which are the signatories to the Amended and Restated Operations Agreement for Power Pooling and Joint Dispatch dated August 7, 2020. This service is supplied under Sections 1605 and 1640 and requires execution of a South Central Power Pool Firm Transportation Service Agreement (“SCPPFT TSA”) between the Shipper and the Company. T

§2160a(1) Service under this Schedule SCPPFT is only available to the following Delivery Points: T

§2160a(1)(a) For Shipper Chugach, this service is available to these Delivery Points: Southcentral Power Project and the former Anchorage Municipal Light and Power Generation Plants 1, 2 and 2A. The Contracted Peak Demand and demand charge for the Chugach Delivery Points will be aggregated and Chugach will be charged four customer charges per month.

§2160a(1)(b) For Shipper MEA, this service is available to Eklutna Generation Station Delivery Point.

§2160a(2) The Contracted Peak Demand for all Shippers receiving service under this Schedule SCPPFT will be aggregated in determining a SCPPFT Excess Demand Penalty, if necessary, as set out in §2160c below.

§2160a(3) Service under this Schedule SCPPFT is exclusive. Delivery Points receiving service under Schedule SCPPFT cannot receive service at the same time under a different rate schedule. T

§2160b Monthly Rate

Volumetric Rate For All Gas

| | | |
|----------------------|--|---|
| Delivered Per Month: | \$0.2171 per Mcf | I |
| Customer Charge: | \$3,130 per Delivery Point | I |
| Demand Charge: | \$5.25 per Month per Mcf of Contracted Peak Demand | R |



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§2160c SCPPFT Excess Demand Penalty

N

In the event that the total actual deliveries for all Shippers receiving service under Schedule SCPPFT exceeds the aggregated Contracted Peak Demand for all Shippers receiving service under Schedule SCPPFT on any given Day (“SCPPFT Excess Demand”), then a SCPPFT Excess Demand Penalty shall be assessed to the Shippers that exceed their individual Contracted Peak Demand based upon that Shipper’s contribution to the SCPPFT Excess Demand.

§2160c(1) Calculation of SCPPFT Excess Demand Penalty

§2160c(1)(a) An individual SCPPFT Shipper’s portion of SCPPFT Excess Demand for a given day is determined as follows:

§2160c(1)(a)(i) If the actual deliveries for each Shipper exceeds that Shipper’s Contracted Peak Demand, then that amount for each Shipper is that Shipper’s portion of the SCPPFT Excess Demand.

§2160c(1)(a)(ii) If only one Shipper’s actual deliveries exceeds that Shipper’s Contracted Peak Demand, then that Shipper’s portion of portion of the SCPPFT Excess Demand is the entire amount of SCPPFT Excess Demand.

§2160c(1)(c) The SCPPFT Excess Demand Penalty assessed to an individual SCPPFT Shipper for a given Day is calculated as the product of:

§2160c(1)(c)(i) The individual SCPPFT Shipper’s portion of SCPPFT Excess Demand;

§2160c(1)(c)(ii) The Mcf per Day demand charge (in Section 2160b above);

§2160c(1)(c)(iii) The number of Months the Shipper’s SCPPFT Transportation Service Agreement has been in effect or twelve (12), whichever is less; and

§2160c(1)(c)(iv) Two (2).



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§2160c(2) Example 1 of Calculation of SCPPFT Excess Demand Penalty

Assume that: (1) SCPPFT Shipper “A” has contracted for 20,000 Mcf per Day of Contracted Peak Demand in a SCPPFT TSA that has been in effect for more than twelve months and that the Shipper A’s actual deliveries during a Day was 21,000 Mcf, and (2) SCPPFT Shipper “B” has contracted for 50,000 Mcf per Day of Contracted Peak Demand in a SCPPFT TSA that has been in effect for more than twelve months and that the Shipper B’s actual deliveries during a Day was 52,000 Mcf. Thus, the aggregated SCPPFT Contracted Peak Demand is 70,000 Mcf per day and the SCPPFT Excess Demand is 3,000 Mcf per Day and both Shippers exceeded their Contracted Peak Demand.

§2160c(2)(a) Calculation of Excess Demand Penalty for SCPPFT Shipper A:

§2160c(2)(a)(i) SCPPFT Shipper A’s portion of SCPPFT Excess Demand (in Mcf) = Shipper A’s actual deliveries – Shipper A’s Contracted Peak Demand = (21,000 Mcf - 20,000 Mcf) = 1,000.

§2160c(2)(a)(ii) Shipper A’s SCPPFT Excess Demand Penalty:

$$[(1,000) \times \$5.25 \times 12 \times 2] = [1,000 \times \$5.25 \times 12 \times 2] = \$126,000 \quad \mathbf{R}$$

§2160c(2)(b) Calculation of Excess Demand Penalty for SCPPFT Shipper B:

§2160c(2)(b)(i) SCPPFT Shipper B’s portion of SCPPFT Excess Demand (in Mcf) = Shipper B’s actual deliveries – Shipper B’s Contracted Peak Demand = (52,000 – 50,000) = 2,000.

§2160c(2)(b)(ii) Shipper B’s SCPPFT Excess Demand Penalty:

$$[(2,000) \times \$5.25 \times 12 \times 2] = [2,000 \times \$5.25 \times 12 \times 2] = \$252,000 \quad \mathbf{R}$$

§2160c(3) Example 2 of Calculation of SCPPFT Excess Demand Penalty

Assume the same conditions as Example 1 except that SCPPFT Shipper A’s actual deliveries during the Day was 19,000 Mcf. Thus, the SCPPFT Excess Demand is only 1,000 Mcf, which becomes SCPPFT Shipper B’s portion of SCPPFT Excess Demand because Shipper B is the only Shipper to exceed its Contracted Peak Demand.

§2160c(3)(a) Calculation of Excess Demand Penalty for SCPPFT Shipper B:

$$[1,000 \times \$5.25 \times 12 \times 2] = \$126,000 \quad \mathbf{R}$$



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§2160c(4) The Company will waive the Excess Demand penalty for any qualifying volumes caused by Economy Energy Sales to other power utilities that are not served under this Schedule SCPPFT or under Schedule VLFT. Economy Energy Sales are sales of energy sold on a non-firm basis. Volumes for Economy Energy Sales which, combined with the other volumes for the Customer, exceed the Customer's Contracted Peak Demand are interruptible by the Company. To qualify for waiver:

§2160c(4)(a) The Excess Demand must have occurred during non-peak conditions, when there were no pipeline, gas supply or operational constraints;

§2160c(4)(b) The estimated volumes associated with Economy Energy Sales must have been separately identified as such in the Customer's nomination(s) to the Company for the Day that the Excess Demand occurred and were accepted for delivery by the Company, and

§2160c(4)(c) The Customer must provide supporting documentation acceptable to the Company of the volumes used for the Economy Energy Sales within three business days after the Day in which the Customer exceeded its Contracted Peak Demand.

§2160d **Rate Adjustments**

Rates for service under this Schedule are subject to various charges and adjustments as approved by the Regulatory Commission of Alaska including, but not limited to, the Regulatory Cost Charge as outlined in Section 2401 and the additional fees set out in Section 2561. Rates may also be subject to local sales taxes.

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