

NORTHWEST NATURAL GAS COMPANY

WN U-6

Thirty-Second Revision of Sheet 101.1

Cancels Thirty-First Revision of Sheet 101.1

**RATE SCHEDULE 1
GENERAL SALES SERVICE**
AVAILABLE:

To all Residential and Commercial Customer classes in all territory served by the Company under the Tariff of which this Rate Schedule is a part, except that service under this Rate Schedule is not available for Standby Service to Commercial Customers. Seasonal or temporary Discontinuance of Service is allowed subject to Special Provision 1 of this Rate Schedule. The installation of Distribution Facilities, when required before service can be provided to equipment served under this Rate Schedule, is subject to the provisions of **Schedule E**.

SERVICE DESCRIPTION:

Service under this Rate Schedule is Firm Sales Service to gas-fired equipment, including but not limited to one or any multiple or combination of the following:

- (a) Non-ducted space heating equipment that does not qualify as primary heating systems under Rate Schedule 2, including but not limited to fireplace inserts, free standing gas stoves, and room heaters;
- (b) Supplemental or Standby space heating equipment including but not limited to natural gas back-up to electric heat pumps, used in residential applications;
- (c) Water heating equipment used to serve single-family residential swimming pools, spas, and hot tubs;
- (d) Other equipment including, but not limited to, log lighter, gas log, gas barbecue, tiki torch, Bunsen burner, Domestic cooking equipment, hobby kilns, refrigeration or Domestic clothes drying;
- (e) Equipment installed for use in detached garages, shops, or outbuildings.

MONTHLY RATE: Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to charges for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Residential:					
Customer Charge	\$5.50	----	----	----	\$5.50
Volumetric Charge (per therm)	\$0.83362	\$0.10165	\$0.47117	\$0.13836	\$1.54480
Commercial:					
Customer Charge	\$7.00	----	----	----	\$7.00
Volumetric Charge (per therm)	\$0.86212	\$0.10165	\$0.47117	\$0.11130	\$1.54624

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Minimum Monthly Bill: Customer Charge, plus charges under **Schedule C** and **Schedule 10** (if applicable)

(continue to Sheet 101.2)

Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Thirty-Third Revision of Sheet 102.1

Cancels Thirty-Second Revision of Sheet 102.1

**RATE SCHEDULE 2
RESIDENTIAL SALES SERVICE**

AVAILABLE:

To Residential Customers, in all territory served by the Company under the Tariff of which this Rate Schedule is a part. Seasonal or temporary Discontinuance of Service is allowed subject to Special Provision 1 of this Rate Schedule. The installation of Distribution Facilities, when required before service can be provided to equipment served under this Rate Schedule, are subject to the provisions of **SCHEDULE E**.

SERVICE DESCRIPTION:

Service under this Rate Schedule is Firm Sales Service to gas-fired equipment used in Residential dwellings that provide complete family living facilities in which the occupant normally cooks, eats, sleeps, and carries on the household operations incident to Domestic life, for at least one of the following purposes:

- (a) Operation of ducted forced air Natural Gas space heating equipment that is the primary source for space heating requirements;
- (b) Operation of a gas-fired hearth product or wall heater as the primary source for space heating requirements where the hearth or wall heater has a verified nameplate rating of 20,000 BTUs or greater, and is installed in a primary residence defined as a dwelling that is occupied year-round, and where that dwelling is 1,500 square feet or less; and, or;
- (c) Operation of fully automatic water heating equipment for primary water heating requirements.

Service under this Rate Schedule includes the use of gas for equipment installed in addition to (a) and (b).

MONTHLY RATE: Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Customer Charge:	\$8.00	---	---	---	\$8.00
Volumetric Charge (per therm)	\$0.55758	\$0.10165	\$0.47117	\$0.07758	\$1.20798

(R)

Minimum Monthly Bill: Customer Charge, plus charges under **Schedule C** and **Schedule 10** (if applicable)

(continue to Sheet 102.2)

Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Twentieth Revision of Sheet 103.3

Cancels Nineteenth Revision of Sheet 103.3

RATE SCHEDULE 3
BASIC FIRM SALES SERVICE - NON-RESIDENTIAL
 (continued)

MONTHLY RATE: Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES (03 SF):					Billing Rates
					[1]
Customer Charge (per month):					\$22.00
	Base Rate	Pipeline Capacity	Commodity Component [2]	Temporary Adjustment	
Volumetric Charges (per therm):					
Commercial	\$0.53295	\$0.10165	\$0.47117	\$0.05483	\$1.16060
Industrial	\$0.54335	\$0.10165	\$0.47117	(\$0.01860)	\$1.09757
Standby Charge (per therm of MHDV) [3]:					\$5.00

(R)
(R)[1] **Schedule C** and **Schedule 10** Charges shall apply, if applicable.

[2] The Commodity Component will be either Annual Sales WACOG or Monthly Incremental Cost of Gas.

[3] Applies to Standby Sales Service only.

Minimum Monthly Bill. The Minimum Monthly Bill shall be any **Schedule C** and **Schedule 10** Charges, plus:(a) **Firm Sales Service.** Customer Charge(b) **Firm Sales Standby Service.** Customer Charge, plus Standby Service Charge

Issued September 15, 2023
 NWN WUTC Advice No. 23-13

Effective with service on
 and after November 1, 2023

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Thirty-Second Revision of Sheet 127.1

Cancels Thirty-First Revision of Sheet 127.1

**RATE SCHEDULE 27
RESIDENTIAL HEATING DRY-OUT SERVICE**

AVAILABLE:

To Residential home builders, developers, and contractors during the period that a Residential dwelling is under construction, in all territory served by the Company under the Tariff of which this schedule is a part.

SERVICE DESCRIPTION:

Service under this Rate Schedule is restricted to the use of gas in approved permanently-installed gas heating equipment in place during the period the dwelling is under construction. Upon occupancy of the dwelling, service under this Rate Schedule shall terminate automatically. In no event will service under this Rate Schedule continue for more a period of time greater than twelve (12) months from the date the gas meter is set at the dwelling. Upon termination of service under this Rate Schedule, gas service shall transfer to **Schedule 1** or **Schedule 2**, whichever is applicable.

MONTHLY RATE: Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to charges for purchased gas costs and technical rate adjustments.

	Base Rate	Pipeline Capacity Rate	Commodity Rate	Temporary Adjustment	Billing Rate
Customer Charge:	\$9.00	---	---	---	\$9.00
Volumetric Charge (per therm)					
All therms	\$0.31164	\$0.10165	\$0.47117	\$0.06720	\$0.95166

(R)

Minimum Monthly Bill: Customer Charge, plus charges under **Schedule C** and **Schedule 10** (if applicable)

GENERAL TERMS:

Service under this Rate Schedule is governed by the terms of this Rate Schedule, the General Rules and Regulations contained in this Tariff and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Eighteenth Revision of Sheet 141.9

Cancels Seventeenth Revision of Sheet 141.9

RATE SCHEDULE 41
NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
(continued)

MONTHLY RATES FOR COMMERCIAL CUSTOMER CLASS: Effective: November 1, 2023 (C)
The rates shown in this Rate Schedule may not always reflect actual billing rates. **SEE SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES (C41SF) [1]:					Billing Rates	
Customer Charge (per month):					\$250.00	
Volumetric Charges (per therm)	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]		
Block 1: 1 st 2,000 therms	\$0.41564		\$0.47117	\$0.03477	\$0.92158	(R)
Block 2: All additional therms	\$0.36624		\$0.47117	\$0.02611	\$0.86352	(R)
Pipeline Capacity Charge Options (select one):						
Firm Pipeline Capacity Charge - Volumetric option (per therm):					\$0.10165	(I)
Firm Pipeline Capacity Charge - Peak Demand option (per therm of MDDV):					\$1.52	(I)
INTERRUPTIBLE SALES SERVICE CHARGES (C41SI) [1]:						
Customer Charge (per month):					\$250.00	
Volumetric Charges (per therm)	Base Rate		Commodity Component: [2]	Total Temporary Adjustments [3]		
Block 1: 1 st 2,000 therms	\$0.38413		\$0.47117	\$0.03295	\$0.88825	(R)
Block 2: All additional therms	\$0.33845		\$0.47117	\$0.02481	\$0.83443	(R)
Plus: Interruptible Pipeline Capacity Charge - Volumetric (per therm):					\$0.03552	(I)
FIRM TRANSPORTATION SERVICE CHARGES (C41TF):						
Customer Charge (per month):					\$250.00	
Transportation Charge (per month):					\$250.00	
Volumetric Charges (per therm)	Base Rate			Total Temporary Adjustments [3]		(T)
Block 1: 1 st 2,000 therms	\$0.37785			\$0.01244	\$0.39029	(I)
Block 2: All additional therms	\$0.33291			\$0.01106	\$0.34397	(I)

[1] The Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C and Schedule 10.

[2] The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG, or Monthly Incremental Cost of Gas.

[3] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

(continue to Sheet 141.10)

Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Thirteenth Revision of Sheet 141.10

Cancels Twelfth Revision of Sheet 141.10

RATE SCHEDULE 41
NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
 (continued)

MONTHLY RATES FOR INDUSTRIAL CUSTOMER CLASS:

Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. **SEE SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES (I41SF) [1]:					Billing Rates
Customer Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]	
Block 1: 1 st 2,000 therms	\$0.37109		\$0.47117	(\$0.02496)	\$0.81730
Block 2: All additional therms	\$0.32698		\$0.47117	(\$0.02643)	\$0.77172
Pipeline Capacity Charge Options (select one):					
Firm Pipeline Capacity Charge - Volumetric option (per therm):					\$0.10165
Firm Pipeline Capacity Charge - Peak Demand option (per therm of MDDV):					\$1.52
INTERRUPTIBLE SALES SERVICE CHARGES (I41SI) [1]:					
Customer Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]	
Block 1: 1 st 2,000 therms	\$0.36340		\$0.47117	(\$0.02099)	\$0.81358
Block 2: All additional therms	\$0.32017		\$0.47117	(\$0.02262)	\$0.76872
Plus: Interruptible Pipeline Capacity Charge - Volumetric (per therm):					\$0.03552
FIRM TRANSPORTATION SERVICE CHARGES (I41TF):					
Customer Charge (per month):					\$250.00
Transportation Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate			Total Temporary Adjustments [3]	
Block 1: 1 st 2,000 therms	\$0.36781			\$0.01064	\$0.37845
Block 2: All additional therms	\$0.32406			\$0.00948	\$0.33354

[1] The Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C and Schedule 10.

[2] The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG, or Monthly Incremental Cost of Gas.

[3] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

Issued September 15, 2023
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Effective with service on
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Fourteenth Revision of Sheet 142.10.1

Cancels Thirteenth Revision of Sheet 142.10.1

RATE SCHEDULE 42

LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
(continued)

MONTHLY SALES RATES – INTERRUPTIBLE SERVICE:

Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

INTERRUPTIBLE SALES SERVICE CHARGES [1]: (C42SI)					Billing Rates
Customer Charge (per month):					\$1,300.00
	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]	
Volumetric Charges (per therm):					
Block 1: 1 st 10,000 therms	\$0.16854		\$0.47117	(\$0.00346)	\$0.63625
Block 2: Next 20,000 therms	\$0.15087		\$0.47117	(\$0.00671)	\$0.61533
Block 3: Next 20,000 therms	\$0.11568		\$0.47117	(\$0.01319)	\$0.57366
Block 4: Next 100,000 therms	\$0.09254		\$0.47117	(\$0.01746)	\$0.54625
Block 5: Next 600,000 therms	\$0.06171		\$0.47117	(\$0.02312)	\$0.50976
Block 6: All additional therms	\$0.02315		\$0.47117	(\$0.03020)	\$0.46412
Interruptible Pipeline Capacity Charge (per therm):					\$0.03552
Interruptible Sales Service Storage Charge (per therm of MDDV per month)					\$0.10208
INTERRUPTIBLE SALES SERVICE CHARGES [1]: (I42SI)					
Customer Charge (per month):					\$1,300.00
Volumetric Charges (per therm)					
Block 1: 1 st 10,000 therms	\$0.16331		\$0.47117	(\$0.02589)	\$0.60859
Block 2: Next 20,000 therms	\$0.14619		\$0.47117	(\$0.02671)	\$0.59065
Block 3: Next 20,000 therms	\$0.11210		\$0.47117	(\$0.02830)	\$0.55497
Block 4: Next 100,000 therms	\$0.08969		\$0.47117	(\$0.02935)	\$0.53151
Block 5: Next 600,000 therms	\$0.05978		\$0.47117	(\$0.03077)	\$0.50018
Block 6: All additional therms	\$0.02241		\$0.47117	(\$0.03252)	\$0.46106
Interruptible Pipeline Capacity Charge (per therm):					\$0.03552
Interruptible Sales Service Storage Charge (per therm of MDDV per month)					\$0.10208

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- [1] For Interruptible Sales Service, the Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Pipeline Capacity Charge, plus any other charges that apply from Schedule C or Schedule 10.
- [2] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.
- [3] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

(continue to Sheet 142.11)

Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Nineteenth Revision of Sheet 142.10

Cancels Eighteenth Revision of Sheet 142.10

RATE SCHEDULE 42

LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
(continued)

MONTHLY SALES RATES - FIRM SERVICE:

Effective: November 1, 2023

(C)

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM SALES SERVICE CHARGES [1]:					Billing Rates
Customer Charge (per month, all service types):					\$1,300.00
	Base Rate		Commodity Component [2]	Total Temporary Adjustments [3]	
C42SF Volumetric Charges (per therm):					
Block 1: 1 st 10,000 therms	\$0.20585		\$0.47117	\$0.00514	\$0.68216
Block 2: Next 20,000 therms	\$0.18426		\$0.47117	\$0.00062	\$0.65605
Block 3: Next 20,000 therms	\$0.14133		\$0.47117	(\$0.00839)	\$0.60411
Block 4: Next 100,000 therms	\$0.11305		\$0.47117	(\$0.01432)	\$0.56990
Block 5: Next 600,000 therms	\$0.07536		\$0.47117	(\$0.02220)	\$0.52433
Block 6: All additional therms	\$0.02825		\$0.47117	(\$0.03208)	\$0.46734
I42SF Volumetric Charges (per therm):					
Block 1: 1 st 10,000 therms	\$0.16617		\$0.47117	(\$0.02942)	\$0.60792
Block 2: Next 20,000 therms	\$0.14874		\$0.47117	(\$0.03025)	\$0.58966
Block 3: Next 20,000 therms	\$0.11406		\$0.47117	(\$0.03186)	\$0.55337
Block 4: Next 100,000 therms	\$0.09125		\$0.47117	(\$0.03293)	\$0.52949
Block 5: Next 600,000 therms	\$0.06085		\$0.47117	(\$0.03433)	\$0.49769
Block 6: All additional therms	\$0.02280		\$0.47117	(\$0.03612)	\$0.45785
Firm Service Distribution Capacity Charge (per therm of MDDV per month):					\$0.15748
Firm Sales Service Storage Charge (per therm of MDDV per month):					\$0.20415
Pipeline Capacity Charge Options (select one):					
Firm Pipeline Capacity Charge - Volumetric option (per therm):					\$0.10165
Firm Pipeline Capacity Charge - Peak Demand option (per therm of MDDV per month):					\$1.52

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[1] For Firm Sales Service, the Monthly Bill shall equal the sum of the Customer Charge, plus the Volumetric Charges, plus the Distribution Capacity Charge, plus the Storage Capacity Charge, plus the Pipeline Capacity Charge selected by the Customer, plus any other charges that may apply from Schedule C or Schedule 10.

[2] The stated rate is the Company's Annual Sales WACOG. However, the Commodity Component to be billed will be dependent on Customer's Service Type Selection and may instead be Winter Sales WACOG or Monthly Incremental Cost of Gas.

[3] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 may not apply.

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Issued September 15, 2023
NWN WUTC Advice No. 23-13

Effective with service on
and after November 1, 2023

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Nineteenth Revision of Sheet 142.11

Cancels Eighteenth Revision of Sheet 142.11

RATE SCHEDULE 42
LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
 (continued)

MONTHLY TRANSPORTATION RATES:

Effective: November 1, 2023

The rates shown in this Rate Schedule may not always reflect actual billing rates. See **SCHEDULE 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

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INTERRUPTIBLE TRANSPORTATION SERVICE CHARGES (C42TI) [1]:					Billing Rates
Customer Charge (per month):					\$1,300.00
Transportation Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate			Temporary Adjustments [2]	
Block 1: 1 st 10,000 therms	\$0.14169			\$0.00461	\$0.14630
Block 2: Next 20,000 therms	\$0.12685			\$0.00421	\$0.13106
Block 3: Next 20,000 therms	\$0.09727			\$0.00343	\$0.10070
Block 4: Next 100,000 therms	\$0.07782			\$0.00290	\$0.08072
Block 5: Next 600,000 therms	\$0.05189			\$0.00221	\$0.05410
Block 6: All additional therms	\$0.01944			\$0.00135	\$0.02079
INTERRUPTIBLE TRANSPORTATION SERVICE CHARGES (I42TI) [1]:					Billing Rates
Customer Charge (per month):					\$1,300.00
Transportation Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate			Temporary Adjustments [2]	
Block 1: 1 st 10,000 therms	\$0.14430			\$0.00507	\$0.14937
Block 2: Next 20,000 therms	\$0.12917			\$0.00463	\$0.13380
Block 3: Next 20,000 therms	\$0.09905			\$0.00374	\$0.10279
Block 4: Next 100,000 therms	\$0.07925			\$0.00317	\$0.08242
Block 5: Next 600,000 therms	\$0.05284			\$0.00238	\$0.05522
Block 6: All additional therms	\$0.01981			\$0.00141	\$0.02122

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[1] For Interruptible Transportation Service, the Monthly Bill shall equal the sum of the Customer Charge, plus Transportation Charge, plus the Volumetric Charges, plus any other charges that may apply from Schedule C or Schedule 10.

[2] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.

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Fourth Revision of Sheet 142.12

Cancels Third Revision of Sheet 142.12

RATE SCHEDULE 42
LARGE VOLUME NON-RESIDENTIAL SALES AND TRANSPORTATION SERVICE
 (continued)

FIRM TRANSPORTATION SERVICE CHARGES (C42TF) [1]:					Billing Rates
Customer Charge (per month):					\$1,300.00
Transportation Charge (per month):					\$250.00
Volumetric Charges (per therm)	Base Rate			Total Temporary Adjustments [2]	
Block 1: 1 st 10,000 therms	\$0.15442			\$0.00516	\$0.15958
Block 2: Next 20,000 therms	\$0.13824			\$0.00469	\$0.14293
Block 3: Next 20,000 therms	\$0.10600			\$0.00380	\$0.10980
Block 4: Next 100,000 therms	\$0.08481			\$0.00320	\$0.08801
Block 5: Next 600,000 therms	\$0.05654			\$0.00242	\$0.05896
Block 6: All additional therms	\$0.02120			\$0.00142	\$0.02262
Firm Service Distribution Capacity Charge (per therm of MDDV per month):					\$0.15748
FIRM TRANSPORTATION SERVICE CHARGES (I42TF) [1]:					
Customer Charge (per month):					\$1,300.00
Transportation Charge (per month):					\$250.00
Block 1: 1 st 10,000 therms	\$0.15161			\$0.00521	\$0.15682
Block 2: Next 20,000 therms	\$0.13571			\$0.00475	\$0.14046
Block 3: Next 20,000 therms	\$0.10406			\$0.00383	\$0.10789
Block 4: Next 100,000 therms	\$0.08326			\$0.00324	\$0.08650
Block 5: Next 600,000 therms	\$0.05550			\$0.00243	\$0.05793
Block 6: All additional therms	\$0.02082			\$0.00142	\$0.02224
Firm Service Distribution Capacity Charge (per therm of MDDV per month):					\$0.15748

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[1] For Firm Transportation Service, the Monthly Bill shall equal the sum of the Customer Charge, plus Transportation Charge, plus the Volumetric Charges, plus the Distribution Capacity Charge, plus any other charges that may apply from Schedule C or Schedule 10.
 [2] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Sales Service Temporary Adjustments as set forth in Schedule 201 may also apply.

Issued September 15, 2023
 NWN WUTC Advice No. 23-13

Effective with service on
 and after November 1, 2023

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Eighteenth Revision of Sheet 143.6

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**RATE SCHEDULE 43
HIGH VOLUME NON-RESIDENTIAL
FIRM AND INTERRUPTIBLE TRANSPORTATION SERVICE
(continued)**

MONTHLY RATE:

Effective: November 1, 2023 (C)

The rates shown below may not always reflect actual billing rates. See **Schedule 200** for a list of applicable adjustments. Rates are subject to changes for purchased gas costs and technical rate adjustments.

FIRM TRANSPORTATION SERVICE CHARGES (C43TF and I43TF)					
					Billing Rates
Customer Charge:					\$38,000.00
Transportation Charge:					\$250.00
Volumetric Charge	Base Rate			Total Temporary Adjustment [1]	
Per therm, all therms	\$0.00491			\$ 0.00096	\$0.00587
Firm Service Distribution Capacity Charge: Per therm of MDDV per month					\$0.15748
Minimum Monthly Bill: Customer Charge, plus Transportation Charge, plus Firm Service Distribution Capacity Charge, plus any other charges that may apply from Schedule C and Schedule 10 .					

INTERRUPTIBLE TRANSPORTATION SERVICE CHARGES (C43TI and I43TI)					
					Billing Rates
Customer Charge:					\$38,000.00
Transportation Charge:					\$250.00
Volumetric Charge:	Base Rate			Total Temporary Adjustment [1]	
Per therm, all therms	\$0.00491			\$ 0.00096	\$0.00587
Minimum Monthly Bill: Customer Charge, plus Transportation Charge, plus any other charges that may apply from Schedule C and Schedule 10 .					

[1] Where applicable, as set forth in this rate schedule, the Account 191 portion of the Temporary Adjustments as set forth in Schedule 201 shall apply. (I)

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NORTHWEST NATURAL GAS COMPANY

WN U-6 Eleventh Revision of Sheet 200.1
 Cancels Tenth Revision of Sheet 200.1

**SCHEDULE 200
 SUMMARY OF ADJUSTMENTS**

PURPOSE:

The purpose of this Schedule is to list and summarize the adjustment Schedules applicable to each of the Company's Rate Schedules.

SCHEDULE	A	201	203	207	210	212	215	220	221	230	232	233	303	305	306
R1	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C1	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
2	ADD	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC		INC	INC	INC
03CSF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
03ISF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC	INC	INC	INC	INC
10	ADD			INC											
27	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C41SF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C41SI	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C41TF	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
I41SF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC	INC	INC	INC	INC
I41SI	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC	INC	INC	INC	INC
I41TF	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
C42SF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C42SI	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC		INC	INC	INC
C42TF	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
C42TI	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
I42SF	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC	INC	INC	INC	INC
I42SI	ADD	INC	INC	INC	INC		INC	INC	INC	INC	INC	INC	INC	INC	INC
I42TF	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
I42TI	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
C43TI/I43TI	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC
C43TF/I43TF	ADD	INC		INC	INC		INC		INC		INC	INC	INC	INC	INC

(N)

(N)

Table Code Key:

ADD This adjustment is added to the billing rates at the time the bill is issued.

INC This adjustment is included in the billing rates shown on the Rate Schedule

(continue to Sheet 200.2)

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NORTHWEST NATURAL GAS COMPANY

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Seventh Revision of Sheet 200.2

Cancels Sixth Revision of Sheet 200.2

SCHEDULE 200
SUMMARY OF ADJUSTMENTS
(continued)

The following is a brief description of the applicable Schedules:

Schedule A “Billing for City and County Exactions.”

This adjustment will be reflected directly on Customer bills.

Schedule 201 “Temporary (Technical) Adjustments to Rates.”

These are temporary Adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 203 “Purchased Gas Cost Adjustments to Rates.”

These are pipeline capacity and commodity charges.

Schedule 207 “General Adjustments to Rates.”

These are Base Rate Adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 210 “Adjustment to Rates for Property Sales.”

These are Temporary Adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 212 “Adjustment to Rates Residential Rate Mitigation.”

These are Temporary Adjustments that are included in the Billing Rate reflected on Customer bills.

(T)

Schedule 215 “Adjustment to Rates for Energy Conservation Programs.”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 220 “Special Rate Adjustment.”

These are Base Rate Adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 221 “Rate Adjustment for Updated Depreciation Rates”

These are Base Rate Adjustments that are included in the Billing Rate reflected on Customer bills.

(N)

(N)

Schedule 230 “Temporary Adjustments to Rates for Low-Income Programs.”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 231 “Temporary Adjustments to Rates for Residential Discount Program.”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

(N)

(N)

Schedule 232 “Temporary Adjustments to Rates for Regulatory Fee Increase”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

(N)

(N)

Schedule 233 “Temporary Adjustments to Rates for Industrial Customer Energy Efficiency Audit Costs”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

(N)

(N)

Schedule 303 “Washington Environmental Cost Recovery Mechanism.”

These are temporary adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 305 “Adjustment for Certain Income Taxes (2017 Federal Tax Cuts and Jobs Act).”

These are base and temporary adjustments that are included in the Billing Rate reflected on Customer bills.

Schedule 306 “Multi-Year Rate Plan Adjustment.”

These are base rate adjustments that will be added to the Billing Rate on the effective date of the Schedule.

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Twenty-Ninth Revision of Sheet 201.1

Cancels Twenty-Eighth Revision of Sheet 201.1

**SCHEDULE 201
TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES**

PURPOSE: To identify adjustments to rates in the Rate Schedules listed below that relate to the amortization of balances in all of the Company's conventional deferred revenue and gas cost accounts. (T)

APPLICABLE: To the following Rate Schedules of this Tariff:
 Schedule 1 Schedule 27 Schedule 43 (all)
 Schedule 2 Schedule 41 (all)
 Schedule 3 Schedule 42 (all)

APPLICATION TO RATE SCHEDULES: Effective: November 1, 2023 (C)
 The Total Temporary Adjustment amount shown below is included in the Temporary Adjustments reflected in the listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED

Schedule	Block	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Total Temporary Adjustment
1R		\$0.00578	(\$0.04490)	(\$0.03912)
1C		\$0.00578	(\$0.04490)	(\$0.03912)
2		\$0.00578	(\$0.04490)	(\$0.03912)
03 CSF		\$0.00578	(\$0.04490)	(\$0.03912)
03 ISF		\$0.00578	(\$0.04490)	(\$0.03912)
27		\$0.00578	(\$0.04490)	(\$0.03912)
41 CSF	Block 1	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 2	\$0.00578	(\$0.04490)	(\$0.03912)
41 ISF	Block 1	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 2	\$0.00578	(\$0.04490)	(\$0.03912)
41 CSI	Block 1	\$0.00578	N/A	\$0.00578
	Block 2	\$0.00578	N/A	\$0.00578
41 ISI	Block 1	\$0.00578	N/A	\$0.00578
	Block 2	\$0.00578	N/A	\$0.00578
41 CTF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
41ITF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
42 CSF	Block 1	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 2	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 3	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 4	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 5	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 6	\$0.00578	(\$0.04490)	(\$0.03912)
42 ISF	Block 1	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 2	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 3	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 4	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 5	\$0.00578	(\$0.04490)	(\$0.03912)
	Block 6	\$0.00578	(\$0.04490)	(\$0.03912)

(R)
 (R)
 (R)
 (R)

(continue to Sheet 201.2)

Issued September 15, 2023
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Effective with service on
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NORTHWEST NATURAL GAS COMPANY

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Twentieth Revision of Sheet 201.2

Cancels Nineteenth Revision of Sheet 201.2

**SCHEDULE 201
TEMPORARY (TECHNICAL) ADJUSTMENTS TO RATES
(continued)**

APPLICATION TO RATE SCHEDULES (continued):

Effective: November 1, 2023 (C)

Schedule	Block	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Total Temporary Adjustment
42 CTF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
42 ITF	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
42 CSI	Block 1	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 2	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 3	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 4	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 5	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 6	\$0.00578	(\$0.04131)	(\$0.03553)
42 ISI	Block 1	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 2	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 3	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 4	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 5	\$0.00578	(\$0.04131)	(\$0.03553)
	Block 6	\$0.00578	(\$0.04131)	(\$0.03553)
42 CTI	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
42 ITI	Block 1	N/A	N/A	\$0.00000
	Block 2	N/A	N/A	\$0.00000
	Block 3	N/A	N/A	\$0.00000
	Block 4	N/A	N/A	\$0.00000
	Block 5	N/A	N/A	\$0.00000
	Block 6	N/A	N/A	\$0.00000
43 TF		N/A	N/A	\$0.00000
43 TI		N/A	N/A	\$0.00000

(R)
|
(R)

GENERAL TERMS:

This schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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Thirty-First Revision of Sheet 203.1

Cancels Thirtieth Revision of Sheet 203.1

SCHEDULE 203**PURCHASED GAS COST ADJUSTMENTS TO RATES****PURPOSE:**

To (a) identify the Commodity and Pipeline Capacity Components applicable to the Rate Schedules listed below; and (b) to identify any changes to such components due to changes in the cost of Pipeline capacity and the cost of gas purchased from the Company's suppliers that apply to the Rate Schedules listed below. **See SCHEDULE P.**

APPLICABLE:

Schedule 1	Schedule 27	Schedule 41SI
Schedule 2	Schedule 41SF	Schedule 42SI
Schedule 3	Schedule 42SF	

APPLICATION TO RATE SCHEDULES:

Effective: November 1, 2023

(C)

Annual Sales WACOG [1]	\$0.47117	(I)
Winter Sales WACOG [2]	\$0.51618	(R)
Firm Sales Service Pipeline Capacity Component [3]	\$0.10165	(I)
Firm Sales Service Pipeline Capacity Component [4]	\$1.52	(I)
Interruptible Sales Service Pipeline Capacity Component [5]	\$0.03552	(I)

- [1] Applies to all Sales Service Rate Schedules (per therm) except where Winter Sales WACOG or Monthly Incremental Cost of Gas applies.
- [2] Applies to Sales Customers that request Winter Sales WACOG at the September 15 Annual Service Election.
- [3] Applies to Rate Schedules 1, 2, 3, 27 and Schedule 41 and Schedule 42 Firm Sales Service Volumetric Pipeline Capacity option (per therm).
- [4] Applies to Schedules 41 and 42 Firm Sales Service Peak Demand Pipeline Capacity option (per therm of MDDV per month).
- [5] Applies to Schedule 41 and Schedule 42 Interruptible Sales Service (per therm).

The above listed components shall be further adjusted as follows:

Commodity Component	Firm Pipeline Capacity Component
\$0.00000	\$0.00000

GENERAL TERMS:

This schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

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