

NORTHWEST NATURAL GAS COMPANY

WN U-6

Nineteenth Revision of Sheet 201.1

Cancels Eighteenth 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, Accounts 186 and 191 respectively. Account 186 Adjustments reflect the net effect of adjustments related to Schedules 210, 215, and 230 of this Tariff.

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, 2013

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	Account 186 Net Adjustments	Total Temporary Adjustment
1R		\$(0.01161)	\$(0.01869)	\$0.00493	\$(0.02537)
1C		\$(0.01161)	\$(0.01869)	\$0.00389	\$(0.02641)
2		\$(0.01161)	\$(0.01869)	\$0.00298	\$(0.02732)
03 CSF		\$(0.01161)	\$(0.01869)	\$0.00264	\$(0.02766)
03 ISF		\$(0.01161)	\$(0.01869)	\$0.00234	\$(0.02796)
27		\$(0.01161)	\$(0.01869)	\$0.00233	\$(0.02797)
41 CSF	Block 1	\$(0.01161)	\$(0.01869)	\$0.00207	\$(0.02823)
	Block 2	\$(0.01161)	\$(0.01869)	\$0.00183	\$(0.02847)
41 CSI	Block 1	\$(0.01161)	\$(0.00653)	\$0.00191	\$(0.01623)
	Block 2	\$(0.01161)	\$(0.00653)	\$0.00168	\$(0.01646)
41 TF	Block 1	N/A	N/A	\$(0.00272)	\$(0.00272)
	Block 2	N/A	N/A	\$(0.00240)	\$(0.00240)
41 ISF	Block 1	\$(0.01161)	\$(0.01869)	\$0.00205	\$(0.02825)
	Block 2	\$(0.01161)	\$(0.01869)	\$0.00180	\$(0.02850)
41 ISI	Block 1	\$(0.01161)	\$(0.00653)	\$0.00191	\$(0.01623)
	Block 2	\$(0.01161)	\$(0.00653)	\$0.00168	\$(0.01646)
42 CSF	Block 1	\$(0.01161)	\$(0.01869)	\$0.00133	\$(0.02897)
	Block 2	\$(0.01161)	\$(0.01869)	\$0.00120	\$(0.02910)
	Block 3	\$(0.01161)	\$(0.01869)	\$0.00091	\$(0.02939)
	Block 4	\$(0.01161)	\$(0.01869)	\$0.00073	\$(0.02957)
	Block 5	\$(0.01161)	\$(0.01869)	\$0.00048	\$(0.02982)
	Block 6	\$(0.01161)	\$(0.01869)	\$0.00018	\$(0.03012)

(continue to Sheet 201.2)

Issued October 15, 2013
NWN WUTC Advice No. 13-4A

Effective with service on
and after November 1, 2013

Issued by: **NORTHWEST NATURAL GAS COMPANY**
d.b.a. NW Natural
220 N.W. Second Avenue
Portland, Oregon 97209-3991

NORTHWEST NATURAL GAS COMPANY

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Tenth Revision of Sheet 201.2

Cancels Ninth Revision of Sheet 201.2

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

APPLICATION TO RATE SCHEDULES (continued):

Effective: November 1, 2013

Schedule	Block	Account 191 Commodity Adjustment	Account 191 Pipeline Capacity Adjustment	Account 186 Net Adjustments	Total Temporary Adjustment
42 ISF	Block 1	\$(0.01161)	\$(0.01869)	\$0.00118	\$(0.02912)
	Block 2	\$(0.01161)	\$(0.01869)	\$0.00105	\$(0.02925)
	Block 3	\$(0.01161)	\$(0.01869)	\$0.00081	\$(0.02949)
	Block 4	\$(0.01161)	\$(0.01869)	\$0.00065	\$(0.02965)
	Block 5	\$(0.01161)	\$(0.01869)	\$0.00043	\$(0.02987)
	Block 6	\$(0.01161)	\$(0.01869)	\$0.00016	\$(0.03014)
42 TF	Block 1	N/A	N/A	\$(0.00115)	\$(0.00115)
	Block 2	N/A	N/A	\$(0.00103)	\$(0.00103)
	Block 3	N/A	N/A	\$(0.00079)	\$(0.00079)
	Block 4	N/A	N/A	\$(0.00063)	\$(0.00063)
	Block 5	N/A	N/A	\$(0.00042)	\$(0.00042)
	Block 6	N/A	N/A	\$(0.00016)	\$(0.00016)
42 CSI	Block 1	\$(0.01161)	\$(0.00653)	\$0.00074	\$(0.01740)
	Block 2	\$(0.01161)	\$(0.00653)	\$0.00066	\$(0.01748)
	Block 3	\$(0.01161)	\$(0.00653)	\$0.00051	\$(0.01763)
	Block 4	\$(0.01161)	\$(0.00653)	\$0.00040	\$(0.01774)
	Block 5	\$(0.01161)	\$(0.00653)	\$0.00026	\$(0.01788)
	Block 6	\$(0.01161)	\$(0.00653)	\$0.00010	\$(0.01804)
42 ISI	Block 1	\$(0.01161)	\$(0.00653)	\$0.00092	\$(0.01722)
	Block 2	\$(0.01161)	\$(0.00653)	\$0.00082	\$(0.01732)
	Block 3	\$(0.01161)	\$(0.00653)	\$0.00064	\$(0.01750)
	Block 4	\$(0.01161)	\$(0.00653)	\$0.00051	\$(0.01763)
	Block 5	\$(0.01161)	\$(0.00653)	\$0.00033	\$(0.01781)
	Block 6	\$(0.01161)	\$(0.00653)	\$0.00012	\$(0.01802)
42 TI	Block 1	N/A	N/A	\$(0.00105)	\$(0.00105)
	Block 2	N/A	N/A	\$(0.00094)	\$(0.00094)
	Block 3	N/A	N/A	\$(0.00072)	\$(0.00072)
	Block 4	N/A	N/A	\$(0.00058)	\$(0.00058)
	Block 5	N/A	N/A	\$(0.00038)	\$(0.00038)
	Block 6	N/A	N/A	\$(0.00014)	\$(0.00014)
43 TF/TI		N/A	N/A	\$(0.00004)	\$(0.00004)

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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NWN WUTC Advice No. 13-4A

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Twenty-First Revision of Sheet 203.1

Cancels Twentieth 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, 2013

Annual Sales WACOG [1]	\$0.39697
Winter Sales WACOG [2]	\$0.39738
Firm Sales Service Pipeline Capacity Component [3]	\$0.14005
Firm Sales Service Pipeline Capacity Component [4]	\$2.09
Interruptible Sales Service Pipeline Capacity Component [5]	\$0.04892

- [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

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Issued October 15, 2013
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Effective with service on
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NORTHWEST NATURAL GAS COMPANY

WN U-6

Third Revision of Sheet 210.1

Cancels Second Revision of Sheet 210.1

**SCHEDULE 210
ADJUSTMENT TO RATES FOR PROPERTY SALES****APPLICABLE:**

To Customers throughout the Company's service territory in Washington that take service under the Rate Schedules listed herein.

PURPOSE:

To identify one-year adjustments to rates in the Rate Schedules listed below for the amortization, with interest, of Washington customer's share of deferred gains on property in Tualatin, Oregon in 2013, as referenced in Commission Docket UG-130574.

APPLICATION TO RATE SCHEDULES:

Effective: November 1, 2013

The adjustment to rates set forth herein will automatically expire upon completion of the pass through. The rates in the Rate Schedules listed below include the following adjustments:

Schedule	Block	Adjustment (per therm)	Schedule	Block	Adjustment (per therm)
1R		\$(0.00615)	42C SI	Block 1	\$(0.00092)
1C		\$(0.00485)		Block 2	\$(0.00082)
2		\$(0.00371)		Block 3	\$(0.00063)
3C		\$(0.00328)		Block 4	\$(0.00051)
3I		\$(0.00292)		Block 5	\$(0.00034)
				Block 6	\$(0.00013)
27		\$(0.00290)			
41C SF	Block 1	\$(0.00258)	42I SI	Block 1	\$(0.00114)
	Block 2	\$(0.00227)		Block 2	\$(0.00102)
41C IS	Block 1	\$(0.00262)		Block 3	\$(0.00078)
	Block 2	\$(0.00231)		Block 4	\$(0.00063)
41 FT	Block 1	\$(0.00272)		Block 5	\$(0.00042)
	Block 2	\$(0.00240)		Block 6	\$(0.00016)
41I FS	Block 1	\$(0.00255)			
	Block 2	\$(0.00225)			
41I SI	Block 1	\$(0.00262)			
	Block 2	\$(0.00231)	C42TF/I42TF	Block 1	\$(0.00115)
				Block 2	\$(0.00103)
42C SF	Block 1	\$(0.00166)		Block 3	\$(0.00079)
	Block 2	\$(0.00148)		Block 4	\$(0.00063)
	Block 3	\$(0.00114)		Block 5	\$(0.00042)
	Block 4	\$(0.00091)		Block 6	\$(0.00016)
	Block 5	\$(0.00061)			
	Block 6	\$(0.00023)	C42TI/I42TI	Block 1	\$(0.00105)
				Block 2	\$(0.00094)
42I SF	Block 1	\$(0.00146)		Block 3	\$(0.00072)
	Block 2	\$(0.00131)		Block 4	\$(0.00058)
	Block 3	\$(0.00100)		Block 5	\$(0.00038)
	Block 4	\$(0.00080)		Block 6	\$(0.00014)
	Block 5	\$(0.00054)			
	Block 6	\$(0.00020)	43TF/43TI		\$(0.00004)

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Issued October 15, 2013
NWN WUTC Advice No. 13-4AEffective with service on
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Fifth Revision of Sheet 230.1

Cancels Fourth Revision of Sheet 230.1

**SCHEDULE 230
TEMPORARY ADJUSTMENTS TO RATES FOR LOW-INCOME PROGRAMS****PURPOSE:**

To identify adjustments to rates in the Rate Schedules listed below that relate to the amortization of deferred account balances for each of the Company's low-income programs (Schedule J and Schedule I).

APPLICABLE:

To the following Rate Schedules (Sales Service only) of this Tariff:

Schedule 1 Schedule 2 Schedule 3 Schedule 41 Schedule 42

APPLICATION TO RATE SCHEDULES:**Effective: November 1, 2013**

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Schedule J GREAT	Schedule I WA-LIEE	Total Temporary Adjustment
1R		\$0.01063	\$0.00045	\$0.01108
1C		\$0.00839	\$0.00035	\$0.00874
2		\$0.00642	\$0.00027	\$0.00669
3 (CSF)		\$0.00568	\$0.00024	\$0.00592
3 (ISF)		\$0.00505	\$0.00021	\$0.00526
27		\$0.00502	\$0.00021	\$0.00523
41 (CSF)	Block 1	\$0.00446	\$0.00019	\$0.00465
	Block 2	\$0.00393	\$0.00017	\$0.00410
41 (CSI)	Block 1	\$0.00435	\$0.00018	\$0.00453
	Block 2	\$0.00383	\$0.00016	\$0.00399
41 (ISF)	Block 1	\$0.00441	\$0.00019	\$0.00460
	Block 2	\$0.00389	\$0.00016	\$0.00405
41 (ISI)	Block 1	\$0.00435	\$0.00018	\$0.00453
	Block 2	\$0.00383	\$0.00016	\$0.00399
42 (CSF)	Block 1	\$0.00287	\$0.00012	\$0.00299
	Block 2	\$0.00257	\$0.00011	\$0.00268
	Block 3	\$0.00197	\$0.00008	\$0.00205
	Block 4	\$0.00157	\$0.00007	\$0.00164
	Block 5	\$0.00105	\$0.00004	\$0.00109
	Block 6	\$0.00039	\$0.00002	\$0.00041
42 (ISF)	Block 1	\$0.00253	\$0.00011	\$0.00264
	Block 2	\$0.00226	\$0.00010	\$0.00236
	Block 3	\$0.00174	\$0.00007	\$0.00181
	Block 4	\$0.00139	\$0.00006	\$0.00145
	Block 5	\$0.00093	\$0.00004	\$0.00097
	Block 6	\$0.00035	\$0.00001	\$0.00036

Issued October 15, 2013
NWN WUTC Advice No. 13-4AEffective with service on
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Third Revision of Sheet 230.2

Cancels Second Revision of Sheet 230.2

SCHEDULE 230
TEMPORARY ADJUSTMENTS TO RATES FOR LOW-INCOME PROGRAMS
(continued)

APPLICATION TO RATE SCHEDULES (continued):**Effective: November 1, 2013**

The Total Adjustment amount shown below is included in the Temporary Adjustments reflected in the above-listed Rate Schedules. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Schedule J GREAT	Schedule I WA-LIEE	Total Temporary Adjustment
42 (CSI)	Block 1	\$0.00159	\$0.00007	\$0.00166
	Block 2	\$0.00142	\$0.00006	\$0.00148
	Block 3	\$0.00109	\$0.00005	\$0.00114
	Block 4	\$0.00087	\$0.00004	\$0.00091
	Block 5	\$0.00058	\$0.00002	\$0.00060
	Block 6	\$0.00022	\$0.00001	\$0.00023
42 (ISI)	Block 1	\$0.00198	\$0.00008	\$0.00206
	Block 2	\$0.00177	\$0.00007	\$0.00184
	Block 3	\$0.00136	\$0.00006	\$0.00142
	Block 4	\$0.00109	\$0.00005	\$0.00114
	Block 5	\$0.00072	\$0.00003	\$0.00075
	Block 6	\$0.00027	\$0.00001	\$0.00028

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Issued October 15, 2013
NWN WUTC Advice No. 13-4A

Effective with service on
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