

July 31, 2025

NWN OPUC Advice No. 25-17 / ADV 1770
(UM 2192)**VIA ELECTRONIC FILING**

Public Utility Commission of Oregon
Attention: Filing Center
201 High Street SE, Suite 100
Post Office Box 1088
Salem, Oregon 97308-1088

**Re: REQUEST FOR AMORTIZATION OF CERTAIN NON-GAS COST DEFERRED
ACCOUNTS RELATING TO: Transportation Security Administration Security
Directive 2 Cost of Service Costs**

Northwest Natural Gas Company, dba NW Natural (NW Natural or Company), files herewith revisions and additions to its Tariff, P.U.C. Or. 25,¹ stated to become effective with service on and after October 31, 2025, as follows:

Fourth Revision of Sheet 189-1	Schedule 189	Adjustment for TSA Capital and Cost of Service Cost Recovery
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Purpose

The purpose of this filing is to amortize deferred costs related to the Transportation Security Administration's (TSA) security directive 2 cost of service through Schedule 189 – Adjustment for TSA Capital and Cost of Service Cost Recovery. TSA Security Directive 2 costs were incurred to comply with the security directive to: (1) implement specific mitigation measures to protect against ransomware attacks and other related threats, (2) develop and implement a cybersecurity contingency and response plan, and (3) conduct a cybersecurity architecture design review. As an owner and operator of critical pipeline infrastructure, NW Natural is subject to this TSA security directive.

Background:

This filing is in compliance with ORS 757.259, which authorizes deferred utility expenses or revenues to be allowed (amortized) in rates to the extent authorized by the Public Utility Commission of Oregon ("Commission") in a proceeding to change rates. The Company filed a deferral application on September 2, 2022, with reauthorizations filed each year thereafter, which was docketed as UM 2192. In docket UG 435, NW Natural requested amortization of a portion of this deferral associated with the cost of service of the capital expenditures associated with TSA security directive 2 and was ordered in Commission Order No. 22-388 to amortize the cost of service deferral over a four year period starting on November 1, 2022. The request in this filing relates to the cost of service deferral related to costs incurred from amended TSA directives

¹ Tariff P.U.C. Or. 25 originated November 1, 2012 with docket UG 221; Order No. 12-408 as supplemented by Order No. 12-437 and was filed in accordance with ORS 767.205 and OAR 860-022-0005.

(Schedule 189). The Company respectfully requests approval to amortize the costs included in this filing.

Proposed Changes

The effect of the new temporary adjustment proposed in the filing is to decrease the Company's annual revenues by \$531,476 or 0.06%.

The monthly bill of the average residential customer served under Rate Schedule 2 using 54 therms will decrease \$0.05. The monthly decrease for the average industrial Rate Schedule 3 customer using about 1,204 therms is \$0.44, the average industrial Rate Schedule 31 firm sales customer using 5,162 therms will see a monthly decrease of about \$1.23, and the average industrial Rate Schedule 32 firm sales customer using about 9,861 therms will see a monthly decrease of about \$0.39.

In compliance with OAR 860-022-0025, the Company states that the number of customers affected by the proposed change in this filing is 644,678 residential customers, 62,210 commercial customers, and 970 industrial customers.

Conclusion

In support of this filing, the Company includes supporting materials as part of this filing and will separately submit work papers in electronic format, all of which are incorporated herein by reference.

In accordance with ORS 757.205, copies of this letter and the filing made herewith are available in the Company's main office in Oregon and on its website at www.nwnatural.com.

Please address correspondence on this matter to Michael Lewis at Michael.Lewis@nwnatural.com with copies to the following:

eFiling
Rates & Regulatory Affairs
NW Natural
250 SW Taylor Street
Portland, Oregon 97204
Fax: (503) 220-2579
Telephone: (503) 610-7330
eFiling@nwnatural.com

Sincerely,

NW NATURAL

/s/ Kyle Walker, CPA

Kyle Walker, CPA
Rates/Regulatory Senior Manager

Attachment: Exhibit A – Supporting Materials

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fourth Revision of Sheet 189-1
Cancels Third Revision of Sheet 189-1

SCHEDULE 189 ADJUSTMENT FOR TSA CAPITAL AND COST OF SERVICE COST RECOVERY

PURPOSE:

The purpose of this Schedule is to reflect the rate effects per year for the recovery of costs related to TSA capital and operations and maintenance expenses, in accordance with Order No. 22-388 in Docket UG 435 entered by the Public Utility Commission of Oregon on October 24, 2022.

APPLICABLE:

To all Customers served under the following Rate Schedules of this Tariff:

Rate Schedule 2
Rate Schedule 31

Rate Schedule 3
Rate Schedule 32

Rate Schedule 27
Rate Schedule 33

APPLICATION TO RATE SCHEDULES:

Effective: October 31, 2025

The Adjustment amounts shown below are calculated based on equal percent of margin by Rate Schedule and Customer class, and the rate allocation adopted in Docket UG 435. The adjustment amount is embedded in the Base Rate reflected in the respective Rate Schedules listed above. NO ADDITIONAL ADJUSTMENT TO RATES IS REQUIRED.

Schedule	Block	Rate Adjustment	Schedule	Block	Rate Adjustment
2		\$0.00181	32 CSI	Block 1	\$0.00030
3 CSF		\$0.00138		Block 2	\$0.00025
3 ISF		\$0.00086		Block 3	\$0.00018
27		\$0.00185		Block 4	\$0.00011
31 CSF	Block 1	\$0.00071		Block 5	\$0.00006
	Block 2	\$0.00065		Block 6	\$0.00003
31 CTF	Block 1	\$0.00082	32 ISI	Block 1	\$0.00009
	Block 2	\$0.00075		Block 2	\$0.00008
31 ISF	Block 1	\$0.00064		Block 3	\$0.00006
	Block 2	\$0.00058		Block 4	\$0.00003
31 ITF	Block 1	\$0.00696		Block 5	\$0.00002
	Block 2	\$0.00628		Block 6	\$0.00001
32 CSF	Block 1	\$0.00049	32 CTI	Block 1	\$0.00006
	Block 2	\$0.00042		Block 2	\$0.00005
	Block 3	\$0.00030		Block 3	\$0.00004
	Block 4	\$0.00018		Block 4	\$0.00002
	Block 5	\$0.00009		Block 5	\$0.00001
	Block 6	\$0.00005		Block 6	\$0.00001
32 ISF	Block 1	\$0.00006	32 ITI	Block 1	\$0.00008
	Block 2	\$0.00006		Block 2	\$0.00007
	Block 3	\$0.00004		Block 3	\$0.00005
	Block 4	\$0.00002		Block 4	\$0.00003
	Block 5	\$0.00001		Block 5	\$0.00002
	Block 6	\$0.00001		Block 6	\$0.00001
32 CTF	Block 1	\$0.00009	33 (all)		\$0.00000
	Block 2	\$0.00008			
	Block 3	\$0.00006			
	Block 4	\$0.00003			
	Block 5	\$0.00002			
	Block 6	\$0.00001			
32 ITF	Block 1	\$0.00007			
	Block 2	\$0.00006			
	Block 3	\$0.00004			
	Block 4	\$0.00002			
	Block 5	\$0.00001			
	Block 6	\$0.00001			

GENERAL TERMS:

This Schedule is governed by the terms of this Schedule, the General Rules and Regulations contained in this Tariff, any other Schedules that by their terms or by the terms of this Schedule apply to service under this Schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

Issued July 31, 2025
NWN OPUC Advice No. 25-17

Effective with service on
and after October 31, 2025

Issued by: **NORTHWEST NATURAL GAS COMPANY**
d.b.a. NW Natural

NORTHWEST NATURAL GAS COMPANY

P.U.C. Or. 25

Fourth Revision of Sheet 189-1
Cancels Third Revision of Sheet 189-1

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31 CSF	Block 1	\$0.00071		Block 5	\$0.00006
	Block 2	\$0.00065		Block 6	\$0.00003
31 CTF	Block 1	\$0.00082	32 ISI	Block 1	\$0.00009
	Block 2	\$0.00075		Block 2	\$0.00008
31 ISF	Block 1	\$0.00064		Block 3	\$0.00006
	Block 2	\$0.00058		Block 4	\$0.00003
31 ITF	Block 1	\$0.00696		Block 5	\$0.00002
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	Block 3	\$0.00030		Block 3	\$0.00004
	Block 4	\$0.00018		Block 4	\$0.00002
	Block 5	\$0.00009		Block 5	\$0.00001
	Block 6	\$0.00005		Block 6	\$0.00001
32 ISF	Block 1	\$0.00006	32 ITI	Block 1	\$0.00008
	Block 2	\$0.00006		Block 2	\$0.00007
	Block 3	\$0.00004		Block 3	\$0.00005
	Block 4	\$0.00002		Block 4	\$0.00003
	Block 5	\$0.00001		Block 5	\$0.00002
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Issued July 31, 2025
NWN OPUC Advice No. 25-17

Effective with service on
and after October 31, 2025

Issued by: **NORTHWEST NATURAL GAS COMPANY**
d.b.a. NW Natural

EXHIBIT A

BEFORE THE PUBLIC UTILITY COMMISSION
OF OREGON

NW NATURAL SUPPORTING MATERIALS

Non-Gas Cost Deferred Accounts Relating to:
Transportation Security Administration Security Directive 2
Cost of Service Costs

UM 2192

NWN OPUC Advice No. 25-17 / ADV 1770

July 31, 2025

NW NATURAL

EXHIBIT A

Supporting Materials

Non-Gas Cost Deferred Accounts Transportation Security Administration Security Directive 2 Cost of Service Costs

NWN OPUC ADVICE NO. 25-17 / ADV 1770

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
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151804 TSA Security Directive 2 – Deferral Costs	7
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Return on Rate Base for 151855 Deferral	9

NW Natural
Rates & Regulatory Affairs

2025-26 PGA - Oregon: August Filing
Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS
ALL VOLUMES IN THERMS

Spread per UG 435 Order 22-388
< based on pct spread of incremental UG 435 RR >

													TSA Cost of Service		
													1,095,891 Temporary Increment		
													N/A rev sensitive factor is built in		
													1,095,891 to all classes and schedules		
													Multiplier	Allocation to RS	Increment

Advice 25-17

1	Oregon PGA		Normal				Proposed	Proposed	Proposed
2	Normalized		Therms	Minimum	11/1/2024	11/1/2024	10/31/2025	10/31/2025	10/31/2025
3	Volumes page,	Therms in	Monthly	Monthly	Billing	Current	Schedule 189	Schedule 189	Schedule 189
4							TSA Cost of	TSA Cost of	TSA Cost of
5							Service	Service	Service
6	Schedule	Block	A	B	C	D	E	F	AH
7	25F		374,907,494	N/A	54	\$10.00	\$1.33108	\$81.88	\$1.33021
8	2MF		46,532,455	N/A	54	\$8.00	\$1.33108	\$79.88	\$1.33021
9	3C Firm Sales		191,560,213	N/A	270	\$15.00	\$1.18176	\$334.08	\$1.18094
10	3I Firm Sales		4,897,917	N/A	1,204	\$15.00	\$1.05417	\$1,284.22	\$1.05380
11	27 Dry Out		739,110	N/A	36	\$8.00	\$1.17668	\$50.36	\$1.17579
12	31C Firm Sales	Block 1	12,710,926	2,000	2,744	\$325.00	\$0.74499	\$2,346.69	\$0.74457
13		Block 2	11,231,948	all additional			\$0.71467		\$0.71429
14	31C Firm Trans	Block 1	1,171,263	2,000	3,753	\$575.00	\$0.31490	\$1,709.33	\$0.31459
15		Block 2	1,305,394	all additional			\$0.28781		\$0.28753
16	31I Firm Sales	Block 1	3,428,826	2,000	5,162	\$325.00	\$0.72950	\$4,008.94	\$0.72925
17		Block 2	7,225,968	all additional			\$0.70365		\$0.70342
18	31I Firm Trans	Block 1	12,735	2,000	729	\$575.00	\$0.26830	\$770.59	\$0.27435
19		Block 2	31,024	all additional			\$0.24243		\$0.24789
20	32C Firm Sales	Block 1	36,364,305	10,000	7,489	\$675.00	\$0.65293	\$5,564.79	\$0.65262
21		Block 2	11,181,417	20,000			\$0.62396		\$0.62370
22		Block 3	1,968,034	20,000			\$0.57579		\$0.57562
23		Block 4	888,550	100,000			\$0.52745		\$0.52736
24		Block 5	16,644	600,000			\$0.49273		\$0.49269
25		Block 6	0	all additional			\$0.47626		\$0.47625
26	32I Firm Sales	Block 1	8,628,593	10,000	9,861	\$675.00	\$0.60345	\$6,625.62	\$0.60341
27		Block 2	7,972,562	20,000			\$0.58223		\$0.58221
28		Block 3	2,916,083	20,000			\$0.54675		\$0.54673
29		Block 4	2,877,605	100,000			\$0.51141		\$0.51140
30		Block 5	443,011	600,000			\$0.48672		\$0.48671
31		Block 6	0	all additional			\$0.47429		\$0.47429
32	32C Firm Trans	Block 1	2,769,074	10,000	19,258	\$925.00	\$0.14137	\$3,449.47	\$0.14132
33		Block 2	2,051,764	20,000			\$0.11998		\$0.11994
34		Block 3	656,440	20,000			\$0.08442		\$0.08439
35		Block 4	951,036	100,000			\$0.04883		\$0.04881
36		Block 5	42,214	600,000			\$0.02745		\$0.02744
37		Block 6	0	all additional			\$0.01327		\$0.01326
38	32I Firm Trans	Block 1	11,405,325	10,000	73,016	\$925.00	\$0.13314	\$7,174.60	\$0.13311
39		Block 2	16,248,048	20,000			\$0.11308		\$0.11305
40		Block 3	9,930,036	20,000			\$0.07964		\$0.07962
41		Block 4	21,832,878	100,000			\$0.04622		\$0.04620
42		Block 5	22,413,473	600,000			\$0.02609		\$0.02608
43		Block 6	7,541,214	all additional			\$0.01279		\$0.01279
44	32C Interr Sales	Block 1	4,420,212	10,000	29,363	\$675.00	\$0.61838	\$18,374.36	\$0.61825
45		Block 2	6,619,668	20,000			\$0.59472		\$0.59461
46		Block 3	3,569,981	20,000			\$0.55521		\$0.55513
47		Block 4	5,246,915	100,000			\$0.51568		\$0.51564
48		Block 5	3,398,942	600,000			\$0.49198		\$0.49196
49		Block 6	0	all additional			\$0.47465		\$0.47464
50	32I Interr Sales	Block 1	4,783,726	10,000	27,552	\$675.00	\$0.59896	\$16,815.80	\$0.59890
51		Block 2	6,385,368	20,000			\$0.57835		\$0.57831
52		Block 3	3,622,167	20,000			\$0.54400		\$0.54397
53		Block 4	10,367,186	100,000			\$0.50962		\$0.50960
54		Block 5	4,928,689	600,000			\$0.48899		\$0.48898
55		Block 6	0	all additional			\$0.47389		\$0.47389
56	32C Interr Trans	Block 1	780,580	10,000	199,264	\$925.00	\$0.12838	\$11,569.70	\$0.12835
57		Block 2	1,586,918	20,000			\$0.10895		\$0.10892
58		Block 3	1,034,205	20,000			\$0.07661		\$0.07659
59		Block 4	3,340,006	100,000			\$0.04425		\$0.04424
60		Block 5	431,793	600,000			\$0.02486		\$0.02485
61		Block 6	0	all additional			\$0.01194		\$0.01194
62	32I Interr Trans	Block 1	5,825,488	10,000	198,962	\$925.00	\$0.12678	\$11,474.60	\$0.12677
63		Block 2	9,678,292	20,000			\$0.10765		\$0.10764
64		Block 3	6,123,269	20,000			\$0.07583		\$0.07582
65		Block 4	14,253,538	100,000			\$0.04395		\$0.04395
66		Block 5	29,505,433	600,000			\$0.02486		\$0.02486
67		Block 6	96,966,741	all additional			\$0.01213		\$0.01213
68	33		0	N/A	0.0	\$38,000.00	\$0.00465	\$38,000.00	\$0.00465
69	Special Contracts		74,098,618	N/A	0	\$0	\$0.00000	\$0.00	\$0.00000
70	Totals		1,121,821,307						

NW Natural
Rates & Regulatory Affairs
2025-26 PGA Filing - September Filing
Summary of Deferred Accounts Included in the PGA

		Balance	Jul-Oct	Jul-Oct	Estimated	Interest Rate	Estimated	Total
Account		6/30/2025	Estimated	Interest	Balance	During	Interest	Estimated
A		B	Activity	D	10/31/2025	Amortization	During	Amount for
			C		E	F1	F2	(Refund) or
						5.16%		Collection
					E = sum B thru D			G = E + F2
40	151804 TSA SECURITY DIRECTIVE COS DEFERRAL	716,663	-	-	716,663			
41	151855 TSA SECURITY DIRECTIVE 2D COS DEFERRAL	92,238	50,674	-	142,912			
42	151805 TSA SECURITY DIRECTIVE COS AMORTIZATION (UG 435)	231,053	(108,098)	3,125	126,081			
43	Return on Rate Base for 151804 Deferral (2B)				0			
44	Return on Rate Base for 151855 Deferral (2D)				80,210			
45		1,039,954	(57,424)	3,125	1,065,866	5.16%	30,025	1,095,891

NW Natural
Rates and Regulatory Affairs
2025-2026 PGA Filing - OREGON
Basis for Revenue Related Costs

	Twelve Months Ended 06/30/25	
1		
2		
3	Total Billed Gas Sales Revenues	\$ 947,586,013
4	Total Oregon Revenues	\$ 952,494,446
5		
6	Regulatory Commission Fees [1]	n/a 0.450% Statutory rate
7	City License and Franchise Fees	\$ 22,248,348 2.336% Line 7 ÷ Line 4
8	Net Uncollectible Expense [2]	\$ 2,209,884 0.232% Line 8 ÷ Line 4
9		
10	Total	<u>3.018%</u> Sum lines 6-8

11

12

13 **Note:**

14 [1] Dollar figure is set at statutory level of 0.450% times Total Oregon Revenues (line 4).

15 Because the fee changed since our last general rate case, the difference between the previous fee of 0.430%

16 and the new fee of 0.450%, as it affects our base rates, is being captured as a temporary deferral.

17 [2] Represents the normalized net write-offs based on a three-year average.

Company: Northwest Natural Gas Company
State: Oregon
Description: OR TSA SECURITY DIRECTIVE COS AMORT
Account Number: 151805
Docket: Dockets UG 515
Amortization of deferral approved in Order 24-391

Debit (Credit)

Month/Year	Note	Amortization	Transfers	Interest Rate	Interest	Activity	Balance
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Beginning Balance							0.00
Jul-24		(17,917.92)		5.130%	606.90	(17,311.02)	133,613.75
Aug-24		(15,190.89)		5.130%	538.73	(14,652.16)	118,961.59
Sep-24		(16,885.34)		5.130%	472.47	(16,412.87)	102,548.72
Oct-24		(22,760.74)		5.130%	389.74	(22,371.00)	80,177.72
Nov-24 Old rates		(28,225.36)		5.130%	282.43	(27,942.93)	52,234.79
Nov-24 New rates (1)		(37,401.38)	1,012,146.69	5.400%	4,470.51	979,215.82	1,031,450.61
Dec-24		(157,805.94)		5.400%	4,286.46	(153,519.48)	877,931.13
Jan-25		(169,269.74)		5.400%	3,569.83	(165,699.91)	712,231.22
Feb-25		(185,347.81)		5.400%	2,788.01	(182,559.80)	529,671.42
Mar-25		(126,821.81)		5.400%	2,098.17	(124,723.64)	404,947.78
Apr-25		(88,484.68)		5.400%	1,623.17	(86,861.51)	318,086.27
May-25		(49,496.06)		5.400%	1,320.02	(48,176.04)	269,910.23
Jun-25		(39,981.82)		5.400%	1,124.64	(38,857.18)	231,053.05
Jul-25 <i>Forecasted</i>		(31,587.69)		5.400%	968.67	(30,619.02)	200,434.03
Aug-25 <i>Forecasted</i>		(27,271.03)		5.400%	840.59	(26,430.44)	174,003.59
Sep-25 <i>Forecasted</i>		(31,619.66)		5.400%	711.87	(30,907.79)	143,095.80
Oct-25 <i>Forecasted</i>		(17,619.30)		5.400%	604.29	(17,015.01)	126,080.79

History truncated for ease of viewing

NOTES

1 - Transferred in authorized balance from accounts 151804 and 151809 for amortization.

Company: Northwest Natural Gas Company
State: Oregon
Description: TSA Security Directive 2 - Deferral Costs
Account Number: 151804
Other Info:

	Month/Year	Note	Deferral cost	Transfer	Interest	Activity	Balance
1							
2							
3	Beginning Balance						
33	Jul-24		21,991.24		0.00	21,991.24	1,367,491.70
34	Aug-24		21,968.05		0.00	21,968.05	1,389,459.75
35	Sep-24		21,944.87		0.00	21,944.87	1,411,404.62
36	Oct-24		21,921.68		0.00	21,921.68	1,433,326.31
37	Nov-24		-	(716,663.15)	0.00	(716,663.15)	716,663.15
38	Dec-24		-		0.00	0.00	716,663.15
39	Jan-25		-		0.00	0.00	716,663.15
40	Feb-25		-		0.00	0.00	716,663.15
41	Mar-25		-		0.00	0.00	716,663.15
42	Apr-25		-		0.00	0.00	716,663.15
43	May-25		-		0.00	0.00	716,663.15
44	Jun-25		-		0.00	0.00	716,663.15
45	Jul-25		-		0.00	0.00	716,663.15
46	Aug-25		-		0.00	0.00	716,663.15
47	Sep-25		-		0.00	0.00	716,663.15
48	Oct-25		-		0.00	0.00	716,663.15

Company: Northwest Natural Gas Company
State: Oregon
Description: TSA Security Directive 2D - Deferral Costs
Account Number: 151855
Other Info:

	Month/Year	Note	Deferral cost	Transfer	Interest	Activity	Balance
1							
2							
3	Beginning Balance						
13	Jul-24		0.00		0.00	0.00	0.00
14	Aug-24		0.00		0.00	0.00	0.00
15	Sep-24		0.00		0.00	0.00	0.00
16	Oct-24		5,812.91		0.00	5,812.91	5,812.91
17	Nov-24		9,267.53		0.00	9,267.53	15,080.43
18	Dec-24		9,257.50		0.00	9,257.50	24,337.94
19	Jan-25		9,247.48		0.00	9,247.48	33,585.42
20	Feb-25		9,237.46		0.00	9,237.46	42,822.87
21	Mar-25		11,268.57		0.00	11,268.57	54,091.45
22	Apr-25		12,728.82		0.00	12,728.82	66,820.27
23	May-25		12,715.42		0.00	12,715.42	79,535.69
24	Jun-25		12,702.02		0.00	12,702.02	92,237.72
25	Jul-25	<i>Forecasted</i>	<i>12,688.62</i>		0.00	12,688.62	104,926.34
26	Aug-25	<i>Forecasted</i>	<i>12,675.22</i>		0.00	12,675.22	117,601.56
27	Sep-25	<i>Forecasted</i>	<i>12,661.82</i>		0.00	12,661.82	130,263.38
28	Oct-25	<i>Forecasted</i>	<i>12,648.42</i>		0.00	12,648.42	142,911.80

NW Natural
Determination of Cost of Service
TSA Security Directive 2 - Deferral Costs
OREGON

	11/30/2024	12/31/2024	1/31/2025	2/28/2025	3/31/2025	4/30/2025	5/31/2025	6/30/2025	7/31/2025	8/31/2025	9/30/2025	10/31/2025
Depreciation	8,747.73	8,747.73	8,747.73	8,747.73	10,221.39	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04
O&M												
Property Taxes	519.79	509.77	499.75	489.72	1,047.19	1,033.79	1,020.39	1,006.99	993.59	980.18	966.78	953.38
Taxes on Equity Return												
State	163.07	159.92	156.77	153.62	328.44	323.81	319.60	315.39	311.18	306.97	302.75	298.54
Federal	450.58	441.88	433.17	424.47	907.52	894.75	883.11	871.47	859.83	848.19	836.56	824.92
Total Taxes	613.65	601.80	589.94	578.08	1,235.96	1,218.57	1,202.71	1,186.86	1,171.01	1,155.16	1,139.31	1,123.46
Return on Rate Base												
Debt	888.89	871.72	854.54	837.37	1,790.32	1,765.12	1,742.16	1,719.20	1,696.24	1,673.28	1,650.32	1,627.36
Preferred Equity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common Equity	2,145.64	2,104.18	2,062.73	2,021.27	4,321.54	4,260.72	4,205.30	4,149.87	4,094.45	4,039.02	3,983.60	3,928.17
Total Return	3,221.20	3,158.96	3,096.72	3,034.48	6,487.83	6,396.52	6,313.31	6,230.10	6,146.90	6,063.69	5,980.48	5,897.27
Subtotal Cost of Service	13,102.38	13,018.26	12,934.14	12,850.02	18,992.37	20,343.91	20,231.45	20,118.99	20,006.53	19,894.07	19,781.61	19,669.15
Revenue Sensitive Items	395.43	392.89	390.35	387.81	573.19	613.98	610.59	607.19	603.80	600.41	597.01	593.62
Total Cost of Service	13,497.81	13,411.15	13,324.49	13,237.84	19,565.56	20,957.89	20,842.04	20,726.18	20,610.33	20,494.47	20,378.62	20,262.77
Amount to Deferral Account	9,267.53	9,257.50	9,247.48	9,237.46	11,268.57	12,728.82	12,715.42	12,702.02	12,688.62	12,675.22	12,661.82	12,648.42
Return on Rate Base + Rev Sens	4,230.28	4,153.65	4,077.01	4,000.38	8,296.99	8,229.07	8,126.61	8,024.16	7,921.71	7,819.25	7,716.80	7,614.35
Plant												
Gross plant - beginning balance	467,667.97	467,667.97	467,667.97	467,667.97	467,667.97	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32
Additions	0.00	0.00	0.00	0.00	496,736.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accumulated depreciation	467,667.97	467,667.97	467,667.97	467,667.97	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32	964,404.32
Net Plant	-14,030.83	-22,778.56	-31,526.29	-40,274.03	-50,495.41	-62,190.45	-73,885.49	-85,580.52	-97,275.56	-108,970.60	-120,665.64	-132,360.67
	453,637.15	444,889.41	436,141.68	427,393.95	913,908.91	902,213.87	890,518.84	878,823.80	867,128.76	855,433.72	843,738.69	832,043.65
Deferred Taxes	-891.04	-891.04	-891.04	-891.04	-2,030.39	-3,169.73	-3,169.73	-3,169.73	-3,169.73	-3,169.73	-3,169.73	-3,169.73
Rate Base	452,746.11	443,998.38	435,250.64	426,502.91	911,878.52	899,044.14	887,349.10	875,654.06	863,959.03	852,263.99	840,568.95	828,873.92
Deferred Taxes												
Book Depreciation	8,747.73	8,747.73	8,747.73	8,747.73	10,221.39	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04	11,695.04
Beg. Balance	12,990.78	12,990.78	12,990.78	12,990.78	12,990.78	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01
Additions	0.00	0.00	0.00	0.00	6,899.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax Depreciation	12,990.78	12,990.78	12,990.78	12,990.78	19,889.89	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01	26,789.01
Book-Tax Difference	4,243.04	4,243.04	4,243.04	4,243.04	9,668.51	15,093.97	15,093.97	15,093.97	15,093.97	15,093.97	15,093.97	15,093.97
Tax Effect	891.04	891.04	891.04	891.04	2,030.39	3,169.73	3,169.73	3,169.73	3,169.73	3,169.73	3,169.73	3,169.73
MACRS Depreciation	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%
MACRS Depreciation - additions - mid-month	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%
Tax Calculation Check												
MACRS Depreciation	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%	33.33%
MACRS Depreciation - Bonus	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Revenue Requirement Inputs			
Rev Sens Rate	3.018%		
		% of Capital	Weighted
		Cost	Cost
Debt		50.00%	4.712%
			2.356%
Preferred Equity		0.00%	
Common Equity		50.00%	9.400%
		100.00%	4.700%
			7.056%
State Tax Rate			7.60%
Federal Tax Rate			21.00%
Property Tax Rate			1.375%