## **EXHIBIT A**

# BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

# NW NATURAL SUPPORTING MATERIALS

Mist Recall

**REDACTED** 

NWN WUTC Advice No. 25-07A / UG-250710 October 7, 2025

# **NW NATURAL**

## **EXHIBIT A**

## **Supporting Materials**

### Mist Recall

## NWN WUTC ADVICE NO. 25-07A / UG-250710

Description	Page
Calculation of Increments Allocated on the Equal Percentage of Margin Basis	1
Calculation of Effect on Customer Average Bill by Rate Schedule	2
Determination of Cost of Service	3
Effects on Revenue	4

#### NW Natural Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing

#### Calculation of Increments Allocated on the EQUAL PERCENTAGE OF MARGIN BASIS

			Billing	WACOG &	Temps from								Mist Recall	
		PGA	Rate from	Demand from	Temporary						Proposed Amount:		Permanent Increm	
		Volumes page,	Rates page,	Rates page,	Increment page,	MARGIN	Volumetric	Customer	•	Total	Revenue Sensitive Multiplier:	N/A	rev sensitive factor	is built in
	_	Column D	Column A	Column B+C+D	Column A	Rate E=B-C-D	Margin	Charge	Customers	Margin	Amount to Amortize:	9,409 Multiplier	to all sales Allocation to RS	Increment
Schedule	Block	Α	В	С	D	E	F = E * A	G	н	I = (G*H*12)+F		V	W	X
1R		179,824	\$1.66830	\$0.53611	\$0.29750	\$0.83469	\$150,097	\$5.50	1,884	\$274,441		1.0	44	\$0.0002
1C 2R		18,807	\$1.67264	\$0.53611 \$0.53611	\$0.27345	\$0.86308 \$0.55820	\$16,232	\$7.00 \$8.00	36 89,230	\$19,256 \$42,053,163		1.0	3	\$0.0001 \$0.0001
3 CFS		59,991,192 21,359,579	\$1.31527 \$1.27854	\$0.53611	\$0.22096 \$0.20893	\$0.53350	\$33,487,083 \$11,395,335	\$22.00	6,828	\$13,197,927		1.0	6,677 2,096	\$0.0001
3 IFS		192,102	\$1.23031	\$0.53611	\$0.15035	\$0.54385	\$104,475	\$22.00	20	\$109,755		1.0	17	\$0.0000
27		34,823	\$1.11591	\$0.53611	\$0.26727	\$0.31253	\$10,883	\$9.00	403	\$54,407		1.0	9	\$0.0002
41C Firm Sales	Block 1 Block 2	1,665,389 2,698,481	\$1.03949 \$0.98116	\$0.43274 \$0.43274	\$0.19067 \$0.18179	\$0.41608 \$0.36663	\$1,682,279	\$250	101	\$1,985,279		1.0	315	\$0.0000 \$0.0000
41I Firm Sales	Block 1	331,379	\$0.94622	\$0.43274	\$0.14201	\$0.37147	\$317,352	\$250.00	21	\$380,352		1.0	60	\$0.0000
	Block 2	593,487	\$0.89909	\$0.43274	\$0.13904	\$0.32731	. ,	·				1.0		\$0.0000
41C Interr Sales	Block 1	0	\$0.96427	\$0.43274	\$0.14700	\$0.38453	\$0	\$250.00	0	\$0		1.0	0	\$0.0000
41I Interr Sales	Block 2 Block 1	0	\$0.91047 \$0.90245	\$0.43274 \$0.43274	\$0.13893 \$0.10593	\$0.33880 \$0.36378	\$0	\$250.00	0	\$0		1.0	0	\$0.0000 \$0.0000
411 IIIteri Jaies	Block 2	0	\$0.85609	\$0.43274	\$0.10333	\$0.32050	ÇÜ	7230.00	O	70		1.0	O .	\$0.0000
41C Firm Trans	Block 1	123,243	\$0.64044	\$0.00000	\$0.26259	\$0.37785	\$141,405	\$500.00	8	\$189,405		0.0	0	\$0.0000
	Block 2	284,875	\$0.59302	\$0.00000	\$0.26011	\$0.33291	40	4500.00		40		0.0		\$0.0000
41I Firm Trans	Block 1 Block 2	0	\$0.62856 \$0.58256	\$0.00000 \$0.00000	\$0.26075 \$0.25850	\$0.36781 \$0.32406	\$0	\$500.00	0	\$0		0.0	0	\$0.0000 \$0.0000
42C Firm Sales	Block 1	820,213	\$0.79626	\$0.43274	\$0.25850	\$0.20610	\$395,334	\$1,300.00	8	\$520,134		1.0	83	\$0.0000
	Block 2	926,223	\$0.77027	\$0.43274	\$0.15305	\$0.18448	•			,		1.0		\$0.0000
	Block 3	323,675	\$0.71863	\$0.43274	\$0.14439	\$0.14150						1.0		\$0.0000
	Block 4 Block 5	84,983 0	\$0.68461 \$0.63927	\$0.43274 \$0.43274	\$0.13869 \$0.13108	\$0.11318 \$0.07545						1.0 1.0		\$0.0000 \$0.0000
	Block 6	0	\$0.58259	\$0.43274	\$0.12157	\$0.02828						1.0		\$0.0000
42I Firm Sales	Block 1	887,030	\$0.73169	\$0.43274	\$0.13254	\$0.16641	\$261,822	\$1,300.00	12	\$449,022		1.0	71	\$0.0000
	Block 2	668,287	\$0.71258	\$0.43274	\$0.13089	\$0.14895						1.0		\$0.0000
	Block 3 Block 4	109,048 24,233	\$0.67457 \$0.64957	\$0.43274 \$0.43274	\$0.12761 \$0.12545	\$0.11422 \$0.09138						1.0 1.0		\$0.0000 \$0.0000
	Block 5	24,233	\$0.61626	\$0.43274	\$0.12543	\$0.06094						1.0		\$0.0000
	Block 6	0	\$0.57455	\$0.43274	\$0.11898	\$0.02283						1.0		\$0.0000
42C Firm Trans	Block 1	122,544	\$0.40332	\$0.00000	\$0.24890	\$0.15442	\$112,991	\$1,550.00	1	\$131,591		0.0	0	\$0.0000
	Block 2 Block 3	245,088 245,088	\$0.38640 \$0.35269	\$0.00000 \$0.00000	\$0.24816 \$0.24669	\$0.13824 \$0.10600						0.0		\$0.0000 \$0.0000
	Block 4	403,344	\$0.33054	\$0.00000	\$0.24573	\$0.10000						0.0		\$0.0000
	Block 5	0	\$0.30097	\$0.00000	\$0.24443	\$0.05654						0.0		\$0.0000
	Block 6	0	\$0.26403	\$0.00000	\$0.24283	\$0.02120						0.0	_	\$0.0000
42I Firm Trans	Block 1 Block 2	933,452 1,354,332	\$0.40096 \$0.38427	\$0.00000 \$0.00000	\$0.24935 \$0.24856	\$0.15161 \$0.13571	\$734,029	\$1,550.00	10	\$920,029		0.0	0	\$0.0000 \$0.0000
	Block 3	1,182,765	\$0.35105	\$0.00000	\$0.24699	\$0.13371						0.0		\$0.0000
	Block 4	2,743,941	\$0.32922	\$0.00000	\$0.24596	\$0.08326						0.0		\$0.0000
	Block 5	1,030,134	\$0.30009	\$0.00000	\$0.24459	\$0.05550						0.0		\$0.0000
42C Interr Sales	Block 6	227 924	\$0.26369	\$0.00000 \$0.43274	\$0.24287	\$0.02082	\$126.072	¢1 200 00	2	\$160 172		0.0	27	\$0.0000 \$0.0000
42C Interr Sales	Block 1 Block 2	237,824 449,890	\$0.71133 \$0.69043	\$0.43274 \$0.43274	\$0.10987 \$0.10666	\$0.16872 \$0.15103	\$136,973	\$1,300.00	2	\$168,173		1.0 1.0	27	\$0.0000
	Block 3	201,897	\$0.64878	\$0.43274	\$0.10024	\$0.11580						1.0		\$0.0000
	Block 4	59,596	\$0.62141	\$0.43274	\$0.09603	\$0.09264						1.0		\$0.0000
	Block 5	0	\$0.58493	\$0.43274	\$0.09041	\$0.06178						1.0		\$0.0000
42I Interr Sales	Block 6 Block 1	0 171,533	\$0.53925 \$0.69064	\$0.43274 \$0.43274	\$0.08334 \$0.09437	\$0.02317 \$0.16353	\$32,008	\$1,300.00	1	\$47,608		1.0	8	\$0.0000 \$0.0000
izi iiiteri Jaies	Block 2	27,036	\$0.67199	\$0.43274	\$0.09437	\$0.10533	732,000	71,300.00	1	¥47,000		1.0	o	\$0.0000
	Block 3	0	\$0.63489	\$0.43274	\$0.08990	\$0.11225						1.0		\$0.0000
	Block 4	0	\$0.61048	\$0.43274	\$0.08793	\$0.08981						1.0		\$0.0000
	Block 5 Block 6	0	\$0.57791 \$0.53724	\$0.43274 \$0.43274	\$0.08531 \$0.08206	\$0.05986 \$0.02244						1.0 1.0		\$0.0000 \$0.0000
42C Inter Trans	Block 1	0	\$0.39076	\$0.00000	\$0.24907	\$0.02244	\$0	\$1,550.00	0	\$0		0.0	0	\$0.0000
-	Block 2	0	\$0.37516	\$0.00000	\$0.24831	\$0.12685	• -		-	, -		0.0	-	\$0.0000
	Block 3	0	\$0.34405	\$0.00000	\$0.24678	\$0.09727						0.0		\$0.0000
	Block 4 Block 5	0	\$0.32360 \$0.29633	\$0.00000 \$0.00000	\$0.24578 \$0.24444	\$0.07782 \$0.05189						0.0		\$0.0000 \$0.0000
	Block 5	0	\$0.29633	\$0.00000	\$0.24444 \$0.24277	\$0.05189 \$0.01944						0.0		\$0.0000
42I Inter Trans	Block 1	952,237	\$0.39347	\$0.00000	\$0.24917	\$0.14430	\$931,613	\$1,550.00	10	\$1,117,613		0.0	0	\$0.0000
	Block 2	1,827,775	\$0.37758	\$0.00000	\$0.24841	\$0.12917						0.0		\$0.0000
	Block 3 Block 4	1,364,376 4 116 253	\$0.34592 \$0.32511	\$0.00000	\$0.24687 \$0.24586	\$0.09905 \$0.07925						0.0		\$0.0000 \$0.0000
	Block 5	4,116,253 1,831,129	\$0.32511	\$0.00000 \$0.00000	\$0.24586 \$0.24452	\$0.07925 \$0.05284						0.0		\$0.0000
	Block 6	0	\$0.26266	\$0.00000	\$0.24285	\$0.03284						0.0		\$0.0000
43 Firm Trans		0	\$0.24685	\$0.00000	\$0.24194	\$0.00491	\$0	\$38,000.00	0	\$0		0.0	0	\$0.0000
43 Interr Trans Intentionally blank		0	\$0.24685	\$0.00000	\$0.24194	\$0.00491	\$0	\$38,000.00	0	\$0		0.0	0	\$0.0000
intentionally blank												1		
Totals		110,817,104					\$49,909,911			\$61,618,155		\$59,259,517	\$9,410	
Sources for line 2 at	bove:								Column			Line 50		
Inputs page									Column G			Lille 50		
Tariff Schedules:														

Note: Allocation to rate schedules or blocks with zero volumes is calculated on an overall margin percentage change basis.

**NW Natural** Rates & Regulatory Affairs 2025-2026 PGA Filing - Washington: September Filing Effects on Average Bill by Rate Schedule

			Normal Therms	Minimum	Current CCA	Current Net Minimum	Proposed CCA	Proposed Net Minimum	Current 1/1/2025	11/1/2026	Proposed 11/1/2026	Proposed 11/1/2026	Propo 11/1/2
		Therms in Block	Monthly Average use	Monthly Charge	Monthly Avg. Credit	Monthly Charge	Monthly Avg. Credit	Monthly Charge	Billing Rates	Current Average Bill[2]	Rates	Mist Recall Average Bill	% Bill Cl
Schedule	Block	- В	С			D			E	F=D+(C * E) F	S	T = D+(C*S) T	U
1R		N/A	20.0	\$5.50	\$1.82	\$3.68	\$1.82	\$3.68	\$1.66830	\$37.05	\$1.66854	\$37.05	
1C		N/A	114.0	\$7.00	\$5.34	\$1.66	\$5.34	\$1.66	\$1.67264	\$192.34	\$1.67280	\$192.36	
2R 3 CFS		N/A N/A	56.0 236.0	\$8.00 \$22.00	\$10.54 \$48.32	(\$2.54) (\$26.32)	\$10.54 \$48.32	(\$2.54) (\$26.32)	\$1.31527 \$1.27854	\$71.11 \$275.41	\$1.31538 \$1.27864	\$71.12 \$275.44	
3 IFS		N/A	975.0	\$22.00	\$129.16	(\$107.16)	\$129.16	(\$107.16)	\$1.23031	\$1,092.39	\$1.23040	\$1,092.48	
27		N/A	50.0	\$9.00	\$0.00	\$9.00	\$0.00	\$9.00	\$1.11591	\$64.80	\$1.11617	\$64.81	
41C Firm Sales	Block 1 Block 2 TOTAL	2,000 all additional	3,436.0	\$250.00	\$515.09	(\$265.09)	\$515.09	(\$265.09)	\$1.03949 \$0.98116	\$3,222.84	\$1.03957 \$0.98123	\$3,223.10	
41I Firm Sales	Block 1 Block 2 TOTAL	2,000 all additional	4,741.0	\$250.00	\$622.72	(\$372.72)	\$622.72	(\$372.72)	\$0.94622 \$0.89909	\$3,984.13	\$0.94629 \$0.89915	\$3,984.43	
41C Interr Sales	Block 1 Block 2	2,000 all additional	0.0	\$250.00	\$515.09	\$250.00	\$515.09	\$250.00	\$0.96427 \$0.91047		\$0.96434 \$0.91053		
41I Interr Sales	TOTAL Block 1	2,000	0.0	\$250.00	\$622.72	\$250.00	\$622.72	\$250.00	\$0.90245	\$250.00	\$0.90252	\$250.00	
	Block 2 TOTAL	all additional				·		· · · · · · · · · · · · · · · · · · ·	\$0.85609	\$250.00	\$0.85615	\$250.00	
41C Firm Trans	Block 1 Block 2 TOTAL	2,000 all additional	4,648.0	\$500.00	\$515.09	(\$15.09)	\$515.09	(\$15.09)	\$0.64044 \$0.59302	\$2,836.11	\$0.64044 \$0.59302	\$2,836.11	
41I Firm Trans	Block 1	2,000	0.0	\$500.00	\$622.72	\$500.00	\$622.72	\$500.00	\$0.62856	-	\$0.62856	·	
4205: -:	Block 2		44.55.	A4 222 22	Apres	/A. === :::	Ap 4	/A4 == 5 : : :	\$0.58256	\$500.00	\$0.58256	\$500.00	
42C Firm Sales	Block 1 Block 2	10,000 20,000	11,949.0	\$1,300.00	\$5,142.27	(\$1,576.48)	\$5,142.27	(\$1,576.48)	\$0.79626 \$0.77027		\$0.79630 \$0.77031		
	Block 3	20,000							\$0.77027		\$0.77031		
	Block 4	100,000							\$0.68461		\$0.68463		
	Block 5	600,000							\$0.63927		\$0.63929		
	Block 6 TOTAL	all additional							\$0.58259	\$7,887.38	\$0.58260	\$7,887.85	
42I Firm Sales	Block 1	10,000	12,869.0	\$1,300.00	\$3,945.77	(\$1,797.95)	\$3,945.77	(\$1,797.95)	\$0.73169	\$7,007.30	\$0.73174	\$7,867.63	
	Block 2	20,000	,	. ,	. ,	, , ,	. ,	. , ,	\$0.71258		\$0.71262		
	Block 3	20,000							\$0.67457		\$0.67460		i
	Block 4 Block 5	100,000 600,000							\$0.64957 \$0.61626		\$0.64959 \$0.61628		
	Block 6	all additional							\$0.57455		\$0.57456		i
	TOTAL								<b>4</b> 0.07.100	\$7,563.34	Ψ-101 100	\$7,563.96	i
42C Firm Trans	Block 1	10,000	51,470.0	\$1,550.00	\$5,142.27	(\$3,592.27)	\$5,142.27	(\$3,592.27)	\$0.40332		\$0.40332		l
	Block 2 Block 3	20,000 20,000							\$0.38640 \$0.35269		\$0.38640 \$0.35269		i
	Block 4	100,000							\$0.33209		\$0.33209		
	Block 5	600,000							\$0.30097		\$0.30097		
	Block 6	all additional							\$0.26403	445 700 60	\$0.26403	445 700 60	
42I Firm Trans	TOTAL Block 1	10,000	63,374.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.40096	\$15,708.62	\$0.40096	\$15,708.62	
421 FIIIII II diis	Block 2	20,000	03,374.0	\$1,330.00	Ş3,54J.77	(\$2,595.77)	33,343.77	(\$2,393.77)	\$0.38427		\$0.40090		
	Block 3	20,000							\$0.35105		\$0.35105		i
	Block 4	100,000							\$0.32922		\$0.32922		i
	Block 5 Block 6	600,000 all additional							\$0.30009 \$0.26369		\$0.30009 \$0.26369		
	TOTAL	an additional							Ş0.2030 <del>9</del>	\$20,723.22	Ş0.2030 <del>3</del>	\$20,723.22	
42C Interr Sales	Block 1	10,000	39,322.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)			\$0.71136		
	Block 2	20,000							\$0.69043		\$0.69046		
	Block 3 Block 4	20,000 100,000							\$0.64878 \$0.62141		\$0.64880 \$0.62143		
	Block 5	600,000							\$0.58493		\$0.58494		
	Block 6	all additional							\$0.53925	Ann	\$0.53925	Acc	
42I Interr Sales	TOTAL Block 1	10,000	13,758.0	\$1,300.00	\$3,945.77	(\$2,011.96)	\$3,945.77	(\$2,011.96)	\$0.69064	\$23,127.56	\$0.69068	\$23,128.64	
torr Jaies	Block 2	20,000	20,730.0	φ±,500.00	43,3 <del>4</del> 3.77	(72,011.50)	ψο,ο <del>π</del> ο.//	(42,011.30)	\$0.67199		\$0.67203		
	Block 3	20,000							\$0.63489		\$0.63492		
	Block 4	100,000							\$0.61048		\$0.61050		
	Block 5 Block 6	600,000 all additional							\$0.57791 \$0.53724		\$0.57792 \$0.53725		
	TOTAL									\$7,419.78		\$7,420.33	
42C Inter Trans	Block 1	10,000	0.0	\$1,550.00	\$5,142.27	\$1,550.00	\$5,142.27	\$1,550.00	\$0.39076		\$0.39076		
	Block 2 Block 3	20,000 20,000							\$0.37516 \$0.34405		\$0.37516 \$0.34405		
	Block 4	100,000							\$0.32360		\$0.34405		
	Block 5	600,000							\$0.29633		\$0.29633		
	Block 6	all additional							\$0.26221	A4 === ==	\$0.26221	A4 === ==	
42I Inter Trans	TOTAL Block 1	10,000	95,634.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.39347	\$1,550.00	\$0.39347	\$1,550.00	
- Ermiter Halls	Block 2	20,000	JJ,034.0	71,330.00	y3,3 <b>4</b> 3.//	(74,353.77)	γυ <sub>1</sub> 943.//	(4 <i>2,333.11</i> )	\$0.39347		\$0.39347		
	Block 3	20,000							\$0.34592		\$0.34592		
	Block 4	100,000							\$0.32511		\$0.32511		
	Block 5 Block 6	600,000 all additional							\$0.29736 \$0.26266		\$0.29736 \$0.26266		
	TOTAL	an auditional							γυ.∠020b	\$30,845.00	<b>ŞU.∠0</b> ∠00	\$30,845.00	
43 Firm Trans		N/A	0.0	\$38,000.00		\$38,000.00	0.0		\$0.24685	\$38,000.00	\$0.24685	\$38,000.00	
		N/A	0.0				0.0			\$38,000.00	\$0.24685		

<sup>90 [1]</sup> Rate Schedule 41 and 42 customers may choose demand charges at a volumetric rate or based on MDDV. For convenience of presentation, demand

<sup>91</sup> charges are not included in the calculations for those schedules. 92 [2] Proposed new CCA rates is equal to Current Billing Rate plus New CCA rates less current CCA rates. Assumes customer receives CCA credit.

<sup>[3]</sup> For Schedules where the average usage would generate a new credit, the non-volumetric credits have been capped at the CCA cost.

<sup>96 &</sup>lt;u>Sources:</u> 97 Direct Inputs per Tariff per Tariff

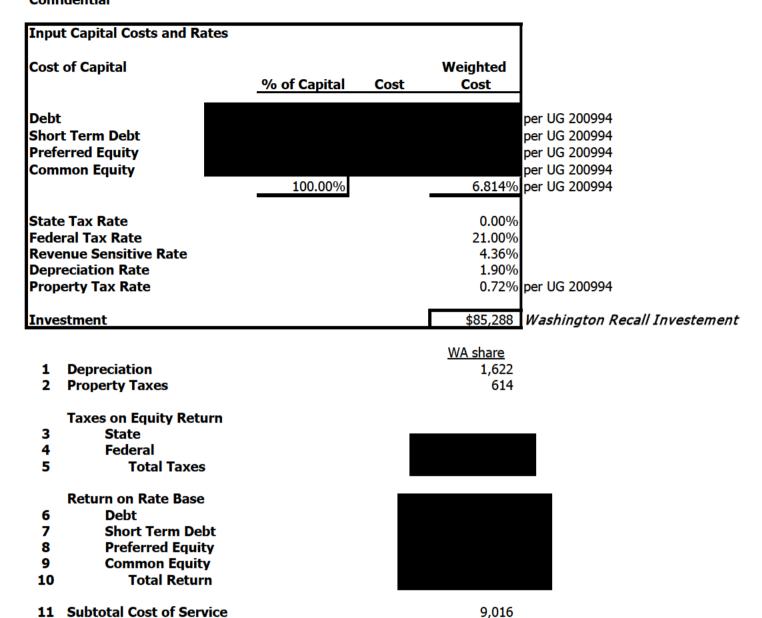
393

\$9,409

NW Natural
Mist Recall to Core from Interstate - June 2025
Determination of Cost of Service (\$000)
Confidential

12 Revenue Sensitive Items

13 Total Cost of Service



**NW Natural Rates & Regulatory Affairs** 

2025-26 Washington: September Filing Tariff Advice 25-07: Mist Recall

1		<u>Amount</u>	<u>Reference</u>
2			
3	Permanent Increments		
4			
5	Removal of Current Permanent Increments		
6	Amortization of Mist Recall	0	NWN 2024-25 PGA WA Rate Development_September Filing.xlsx
7			
8	Addition of Proposed Temporary Increments		
9	Amortization of Mist Recall	9,409	NWN 2025-26 PGA WA Rate Development September Filing.xlsx
10			
11			
12	TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u> </u>	
13			
14			
15			
16	2024 Washington CBR Normalized Total Revenues	<b>\$109,949,935</b>	
17			
18	Effect of this filing, as a percentage change	0.01%	