

EXHIBIT B

BEFORE THE
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

NW NATURAL
Combined Effects

Annual Purchased Gas Cost and
Deferred Gas Cost Amortization Adjustments

NWN WUTC Advice No. 25-08 / UG-_____

September 15, 2025

NW NATURAL

EXHIBIT B

Combined Effects

Annual Purchased Gas Cost and Deferred Gas Cost Amortization Adjustments

NWN WUTC ADVICE NO. 25-08 / UG-_____

Description	Page
Calculation of Effect on Customer Average Bill by Rate Schedule	1
Calculation of Proposed Rates - Summary	2
Calculation of Proposed Rates - Detail	3
Combined Effects on Revenue with PGA	4

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

Calculation of Effect on Customer Average Bill by Rate Schedule [1] [3]

2				Normal Therms	Minimum	Current CCA	Net Minimum	Proposed CCA	Net Minimum	Current 11/1/2025	11/1/2026	Proposed 11/1/2026	Proposed 11/1/2026			
3				Therms in Block	Monthly Average use	Monthly Charge	Monthly Avg. Credit	Monthly Charge	Monthly Avg. Credit	Monthly Charge	Billing Rates	Current Average Bill[2]	Total Rates	Total Average Bill	Total % Bill Change	
4												F-D+(C * E)	F	AB	AA=D+(C * Z) AC	AB=(AA - F)/F AD
5	Schedule	Block	B	C	D	E										
6	1R	N/A	8.0	\$5.50	\$1.82	\$3.68	\$1.66830	\$3.68	\$1.66830	\$17.03	\$1.63410	\$16.76				-1.6%
7	1C	N/A	44.0	\$7.00	\$5.34	\$1.66	\$5.34	\$1.66	\$1.67264	\$75.25	\$1.59688	\$71.92				-4.4%
8	2R	N/A	56.0	\$8.00	\$10.54	(\$2.54)	\$10.54	(\$2.54)	\$1.31527	\$71.11	\$1.24236	\$67.03				-5.7%
9	3 CPS	N/A	261.0	\$22.00	\$48.32	(\$26.32)	\$48.32	(\$26.32)	\$1.27854	\$307.38	\$1.20489	\$288.16				-6.3%
10	3 IPS	N/A	800.0	\$22.00	\$129.16	(\$107.16)	\$129.16	(\$107.16)	\$1.23031	\$877.09	\$1.15519	\$816.99				-6.9%
11	27	N/A	7.0	\$9.00	\$0.00	\$9.00	\$0.00	\$9.00	\$1.11591	\$16.81	\$1.09951	\$16.77				-0.2%
12	41C Firm Sales	Block 1	2,000	\$3,601.0	\$250.00	\$515.09	(\$265.09)	\$515.09	(\$265.09)	\$1,039.49	\$0.98116	\$0.96804				
13		Block 2	all additional													
14	TOTAL									\$3,384.73		\$3,127.40				-7.6%
15	41I Firm Sales	Block 1	2,000	\$3,670.0	\$250.00	\$622.72	(\$372.72)	\$622.72	(\$372.72)	\$0.94622		\$0.87457				
16		Block 2	all additional							\$0.89909		\$0.82737				
17	TOTAL									\$3,021.20		\$2,758.13				-8.7%
18	41C Interr Sales	Block 1	2,000	0.0	\$250.00	\$515.09	\$250.00	\$515.09	\$250.00	\$0.96427		\$0.92660				
19		Block 2	all additional							\$0.91047		\$0.87260				
20	TOTAL									\$250.00		\$250.00				0.0%
21	41I Interr Sales	Block 1	2,000	0.0	\$250.00	\$622.72	\$250.00	\$622.72	\$250.00	\$0.90245		\$0.86389				
22		Block 2	all additional							\$0.85609		\$0.81652				
23	TOTAL									\$250.00		\$250.00				0.0%
24	41C Firm Trans	Block 1	2,000	4,251.0	\$500.00	\$515.09	(\$15.09)	\$515.09	(\$15.09)	\$0.64044		\$0.64046				
25		Block 2	all additional							\$0.59302		\$0.59296				
26	TOTAL									\$2,600.68		\$2,600.58				0.0%
27	41I Firm Trans	Block 1	2,000	0.0	\$500.00	\$622.72	\$500.00	\$622.72	\$500.00	\$0.62856		\$0.62853				
28		Block 2	all additional							\$0.58256		\$0.58245				
29	TOTAL									\$500.00		\$500.00				0.0%
30	42C Firm Sales	Block 1	10,000	22,449.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.79626		\$0.72471				
31		Block 2	20,000							\$0.77027		\$0.69874				
32		Block 3	20,000							\$0.71863		\$0.64711				
33		Block 4	100,000							\$0.68461		\$0.61311				
34		Block 5	600,000							\$0.63927		\$0.56776				
35		Block 6	all additional							\$0.58259		\$0.51112				
36	TOTAL									\$500.00		\$500.00				0.0%
37	42C Firm Sales	Block 1	10,000	11,726.0	\$1,300.00	\$3,945.77	(\$1,522.80)	\$3,945.77	(\$1,522.80)	\$0.73169		\$0.66015				
38		Block 2	20,000							\$0.71258		\$0.64098				
39		Block 3	20,000							\$0.67457		\$0.60284				
40		Block 4	100,000							\$0.64957		\$0.57779				
41		Block 5	600,000							\$0.61626		\$0.54437				
42		Block 6	all additional							\$0.57455		\$0.50254				
43	TOTAL									\$7,024.01		\$6,185.03				-11.9%
44	42C Firm Trans	Block 1	10,000	84,672.0	\$1,550.00	\$5,142.27	(\$3,592.27)	\$5,142.27	(\$3,592.27)	\$0.40332		\$0.40292				
45		Block 2	20,000							\$0.38640		\$0.38597				
46		Block 3	20,000							\$0.35269		\$0.35218				
47		Block 4	100,000							\$0.33054		\$0.32996				
48		Block 5	600,000							\$0.30097		\$0.30034				
49		Block 6	all additional							\$0.26403		\$0.26331				
50	TOTAL									\$26,683.21		\$26,640.30				-0.2%
51	42I Firm Trans	Block 1	10,000	60,372.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.40096		\$0.40057				
52		Block 2	20,000							\$0.38427		\$0.38385				
53		Block 3	20,000							\$0.35105		\$0.35056				
54		Block 4	100,000							\$0.32922		\$0.32867				
55		Block 5	600,000							\$0.30009		\$0.29948				
56		Block 6	all additional							\$0.26369		\$0.26300				
57	TOTAL									\$19,734.90		\$19,707.10				-0.1%
58	42C Interr Sales	Block 1	10,000	39,550.0	\$1,300.00	\$5,142.27	(\$3,842.27)	\$5,142.27	(\$3,842.27)	\$0.71133		\$0.67280				
59		Block 2	20,000							\$0.69043		\$0.65182				
60		Block 3	20,000							\$0.64878		\$0.61003				
61		Block 4	100,000							\$0.62141		\$0.58256				
62		Block 5	600,000							\$0.58493		\$0.54596				
63		Block 6	all additional							\$0.53925		\$0.50017				
64	TOTAL									\$23,275.48		\$21,747.92				-6.6%
65	42I Interr Sales	Block 1	10,000	16,547.0	\$1,300.00	\$3,945.77	(\$2,645.77)	\$3,945.77	(\$2,645.77)	\$0.69064		\$0.65088				
66		Block 2	20,000							\$0.67199		\$0.63222				
67		Block 3	20,000							\$0.63489		\$0.59510				
68		Block 4	100,000							\$0.61048		\$0.57069				
69		Block 5	600,000							\$0.57791		\$0.53812				
70		Block 6	all additional							\$0.53724		\$0.49745				
71	TOTAL									\$8,660.15		\$8,002.17				-7.6%
72	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		\$0.39033				
73		Block 2	20,000							\$0.37516		\$0.37471				
74		Block 3	20,000							\$0.34405		\$0.34354				
75		Block 4	100,000							\$0.32360		\$0.32306				
76		Block 5	600,000							\$0.29633		\$0.29574				
77		Block 6	all additional							\$0.26221		\$0.26156				
78	TOTAL									\$1,550.00		\$1,550.00				0.0%
79	42I Inter Trans	Block 1	10,000	84,098.0	\$1,550.00	\$3,945.77	(\$2,395.77)	\$3,945.77	(\$2,395.77)	\$0.39347		\$0.39293				
80		Block 2	20,000							\$0.37758		\$0.37702				
81		Block 3	20,000							\$0.34592		\$0.34532				
82		Block 4	100,000							\$0.32511		\$0.32449				
83		Block 5	600,000							\$0.29736		\$0.29669				
84		Block 6	all additional							\$0.26266		\$0.26193				
85	TOTAL									\$27,094.53		\$27,044.79				-0.2%
86	43 Firm Trans	N/A	0.0	\$38,000.00	\$38,000.00	0.0		\$0.24685	\$38,000.00	\$0.24618	\$38,000.00	N/A				
87	43 Interr Trans	N/A	0.0	\$38,000.00	\$38,000.00	0.0		\$0.24685	\$38,000.00	\$0.24618	\$38,000.00	N/A				
88	Intentionally blank															
89																

[1] Rate Schedule 41 and 42 customers may choose demand charges at a volumetric rate or based on MDDV. For convenience of presentation, demand charges are not included in the calculations for those schedules.

[2] Proposed new CCA rates is equal to Current Billing Rate plus New CCA rates less current CCA rates. Assumes customer receives CCA credit.

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

**NW Natural
Rates & Regulatory Affairs
2025-2026 PGA Filing - Washington: September Filing
Calculation of Proposed Rates - DETAIL**

			1/1/2025	REMOVE	REMOVE	REMOVE		ADD	ADD	ADD	REMOVE	ADD	ADD		
			Billing	Current	Current	Current		Proposed	Proposed	Proposed	Current	Proposed	Proposed		
			Rates	WACOG	FIRM	INTERR		WACOG	FIRM	INTERR	Temporary	Temporary	Permanent		
					Demand	Demand	Subtotal [1]		Demand	Demand	Items	Items	Rates	Tariff	
							E=A-B-C-D				I=E+F+G+H			L=I+J+K	
	Schedule	Block	A	B	C	D	E	F	G	H	I	J	K	L	L
7	1R		1.66830	0.43274	0.10337	0.00000	1.13219	\$0.40641	\$0.10032	0.00000	1.63892	0.29750	0.29244	0.00024	1.63410
8	1C		1.67264	0.43274	0.10337	0.00000	1.13653	\$0.40641	\$0.10032	0.00000	1.64326	0.27345	0.22691	0.00016	1.59688
9	2R		1.31527	0.43274	0.10337	0.00000	0.77916	\$0.40641	\$0.10032	0.00000	1.28589	0.22096	0.17732	0.00011	1.24236
10	3 CFS		1.27854	0.43274	0.10337	0.00000	0.74243	\$0.40641	\$0.10032	0.00000	1.24916	0.20893	0.16456	0.00010	1.20489
11	3 IFS		1.23031	0.43274	0.10337		0.69420	\$0.40641	\$0.10032	0.00000	1.20093	0.15035	0.10452	0.00009	1.15519
12	27		1.11591	0.43274	0.10337		0.57980	\$0.40641	\$0.10032	0.00000	1.08653	0.26727	0.29043	0.00026	1.10995
13	41C Firm Sales	Block 1	1.03949	0.43274			0.60675	\$0.40641			1.01316	0.19067	0.14547	0.00008	0.96804
14		Block 2	0.98116	0.43274			0.54842	\$0.40641			0.95483	0.18179	0.13658	0.00007	0.90969
15	41I Firm Sales	Block 1	0.94622	0.43274			0.51348	\$0.40641			0.91989	0.14201	0.09662	0.00007	0.87457
16		Block 2	0.89909	0.43274			0.46635	\$0.40641			0.87276	0.13904	0.09359	0.00006	0.82737
17	41C Interr Sales	Block 1	0.96427	0.43274			0.53153	\$0.40641			0.93794	0.14700	0.13559	0.00007	0.92660
18		Block 2	0.91047	0.43274			0.47773	\$0.40641			0.88414	0.13893	0.12733	0.00006	0.87260
19	41I Interr Sales	Block 1	0.90245	0.43274			0.46971	\$0.40641			0.87612	0.10593	0.09263	0.00007	0.86289
20		Block 2	0.85609	0.43274			0.42335	\$0.40641			0.82976	0.10285	0.08955	0.00006	0.81652
21	41C Firm Trans	Block 1	0.64044	0.00000			0.64044	\$0.00000			0.64044	0.26259	0.26261	0.00000	0.64046
22		Block 2	0.59302	0.00000			0.59302	\$0.00000			0.59302	0.26011	0.26005	0.00000	0.59296
23	41I Firm Trans	Block 1	0.62856	0.00000			0.62856	\$0.00000			0.62856	0.26075	0.26072	0.00000	0.62853
24		Block 2	0.58256	0.00000			0.58256	\$0.00000			0.58256	0.25850	0.25839	0.00000	0.58245
25	42C Firm Sales	Block 1	0.79626	0.43274			0.36352	\$0.40641			0.76993	0.15742	0.11216	0.00004	0.72471
26		Block 2	0.77027	0.43274			0.33753	\$0.40641			0.74394	0.15305	0.10781	0.00004	0.69874
27		Block 3	0.71863	0.43274			0.28589	\$0.40641			0.69230	0.14439	0.09917	0.00003	0.64711
28		Block 4	0.68461	0.43274			0.25187	\$0.40641			0.65828	0.13869	0.09350	0.00002	0.61311
29		Block 5	0.63927	0.43274			0.20653	\$0.40641			0.61294	0.13108	0.08588	0.00002	0.56776
30		Block 6	0.58259	0.43274			0.14985	\$0.40641			0.55626	0.12157	0.07642	0.00001	0.51112
31	42I Firm Sales	Block 1	0.73169	0.43274			0.29895	\$0.40641			0.70536	0.13254	0.08728	0.00005	0.66015
32		Block 2	0.71258	0.43274			0.27984	\$0.40641			0.68625	0.13089	0.08558	0.00004	0.64098
33		Block 3	0.67457	0.43274			0.24183	\$0.40641			0.64824	0.12761	0.08218	0.00003	0.60284
34		Block 4	0.64957	0.43274			0.21683	\$0.40641			0.62324	0.12545	0.07998	0.00002	0.57779
35		Block 5	0.61626	0.43274			0.18352	\$0.40641			0.58993	0.12258	0.07700	0.00002	0.54437
36		Block 6	0.57455	0.43274			0.14181	\$0.40641			0.54822	0.11898	0.07329	0.00001	0.50254
37	42C Firm Trans	Block 1	0.40332	0.00000			0.40332	\$0.00000			0.40332	0.24890	0.24850	0.00000	0.40292
38		Block 2	0.38640	0.00000			0.38640	\$0.00000			0.38640	0.24816	0.24773	0.00000	0.38597
39		Block 3	0.35269	0.00000			0.35269	\$0.00000			0.35269	0.24669	0.24618	0.00000	0.35218
40		Block 4	0.33054	0.00000			0.33054	\$0.00000			0.33054	0.24573	0.24515	0.00000	0.32996
41		Block 5	0.30097	0.00000			0.30097	\$0.00000			0.30097	0.24443	0.24380	0.00000	0.30034
42		Block 6	0.26403	0.00000			0.26403	\$0.00000			0.26403	0.24283	0.24211	0.00000	0.26331
43	42I Firm Trans	Block 1	0.40096	0.00000			0.40096	\$0.00000			0.40096	0.24935	0.24896	0.00000	0.40057
44		Block 2	0.38427	0.00000			0.38427	\$0.00000			0.38427	0.24856	0.24814	0.00000	0.38385
45		Block 3	0.35105	0.00000			0.35105	\$0.00000			0.35105	0.24699	0.24650	0.00000	0.35056
46		Block 4	0.32922	0.00000			0.32922	\$0.00000			0.32922	0.24596	0.24541	0.00000	0.32867
47		Block 5	0.30009	0.00000			0.30009	\$0.00000			0.30009	0.24459	0.24398	0.00000	0.29948
48		Block 6	0.26369	0.00000			0.26369	\$0.00000			0.26369	0.24287	0.24218	0.00000	0.26300
49	42C Interr Sales	Block 1	0.71133	0.43274			0.27859	\$0.40641			0.68500	0.10987	0.09764	0.00003	0.67280
50		Block 2	0.69043	0.43274			0.25769	\$0.40641			0.66410	0.10666	0.09435	0.00003	0.65182
51		Block 3	0.64878	0.43274			0.21604	\$0.40641			0.62245	0.10024	0.08780	0.00002	0.61003
52		Block 4	0.62141	0.43274			0.18867	\$0.40641			0.59608	0.09603	0.08349	0.00002	0.58256
53		Block 5	0.58493	0.43274			0.15219	\$0.40641			0.55860	0.09041	0.07776	0.00001	0.54549
54		Block 6	0.53925	0.43274			0.10651	\$0.40641			0.51292	0.08334	0.07059	0.00000	0.50017
55	42I Interr Sales	Block 1	0.69064	0.43274			0.25790	\$0.40641			0.66431	0.09437	0.08090	0.00004	0.65088
56		Block 2	0.67199	0.43274			0.23925	\$0.40641			0.64566	0.09287	0.07939	0.00004	0.63222
57		Block 3	0.63489	0.43274			0.20215	\$0.40641			0.60856	0.08990	0.07641	0.00003	0.59510
58		Block 4	0.61048	0.43274			0.17774	\$0.40641			0.58415	0.08793	0.07445	0.00002	0.57069
59		Block 5	0.57791	0.43274			0.14517	\$0.40641			0.55158	0.08531	0.07184	0.00001	0.53812
60		Block 6	0.53724	0.43274			0.10450	\$0.40641			0.51091	0.08206	0.06859	0.00001	0.49745
61	42C Interr Trans	Block 1	0.39076	0.00000			0.39076	\$0.00000	\$0.00000	0.00000	0.39076	0.24907	0.24864	0.00000	0.39033
62		Block 2	0.37516	0.00000			0.37516	\$0.00000			0.37516	0.24831	0.24786	0.00000	0.37471
63		Block 3	0.34405	0.00000			0.34405	\$0.00000			0.34405	0.24678	0.24627	0.00000	0.34354
64		Block 4	0.32360	0.00000			0.32360	\$0.00000			0.32360	0.24578	0.24524	0.00000	0.32306
65		Block 5	0.29633	0.00000			0.29633	\$0.00000			0.29633	0.24444	0.24385	0.00000	0.29574
66		Block 6	0.26221	0.00000			0.26221	\$0.00000			0.26221	0.24277	0.24212	0.00000	0.26156
67	42I Interr Trans	Block 1	0.39347	0.00000			0.39347	\$0.00000			0.39347	0.24917	0.24863	0.00000	0.39293
68		Block 2	0.37758	0.00000			0.37758	\$0.00000			0.37758	0.24841	0.24785	0.00000	0.37702
69		Block 3	0.34592	0.00000			0.34592	\$0.00000			0.34592	0.24687	0.24627	0.00000	0.34532
70		Block 4	0.32511	0.00000			0.32511	\$0.00000			0.32511	0.24586	0.24524	0.00000	0.32449
71		Block 5	0.29736	0.00000			0.29736	\$0.00000			0.29736	0.24452	0.24385	0.00000	0.29669
72		Block 6	0.26266	0.00000			0.26266	\$0.00000			0.26266	0.24285	0.24212	0.00000	0.26193
73	43 Firm Trans		0.24685	0.00000			0.24685	\$0.00000	\$0.00000	0.00000	0.24685	0.24194	0.24127	0.00000	0.24618
74	43 Interr Trans		0.24685	0.00000			0.24685	\$0.00000	\$0.00000	0.00000	0.24685	0.24194	0.24127	0.00000	0.24618
75	Intentionally blank														
76															
77	Sources:														
78	Direct Inputs		2022-23 PGA	2022-23 PGA	2022-23 PGA	2022-23 PGA		Gas Cost File	Gas Cost File	Gas Cost File					
79															
80	Temporary Increments											Column A	Column I		
81	Permanent Increments													Column E	
82	Equal % of margin														
83	[1] Rate Schedule 41 and 42 customers may choose demand charges at a volumetric rate or based on MDDV. For convenience of presentation, demand charges are not shown for those schedules.														

NW Natural
Rates & Regulatory Affairs
2025-26 Combined Effects - Washington: September Filing
Tariff Advice 25-08: Combined Effects on Revenue w/ PGA

	<u>Amount</u>
<u>Purchased Gas Cost Adjustment (PGA)</u>	
Gas Cost Change	(\$2,424,539)
Capacity Cost Change	<u>(243,514)</u>
Total PGA Change	<u>(2,668,053)</u>
<u>Temporary Rate Adjustments</u>	
Proposed Temporary Increments	(8,556,195)
Removal of Current Temporary Increments	<u>4,491,384</u>
Total Net Temporary Rate Adjustment	<u>(4,064,811)</u>
<u>Permanent Rate Adjustments</u>	
Proposed Permanent Increments	9,409
Removal of Current Permanent Increments	<u>0</u>
Total Net Permanent Rate Adjustment	<u>9,409</u>
TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES	<u><u>(\$6,723,455)</u></u>
2024 Washington CBR Normalized Total Revenues	\$109,949,935
Effect of this filing, as a percentage change	-6.12%