

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. 24-14 / UG-_____

September 16, 2024

NW NATURAL

EXHIBIT B

Combined Effects

Annual Purchased Gas Cost and Deferred Gas Cost Amortization Adjustments

NWN WUTC ADVICE NO. 24-14 / 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
 2024-2025 PGA Filing - Washington: September Filing
 PGA Effects on Average Bill by Rate Schedule
 Calculation of Effect on Customer Average Bill by Rate Schedule [1]

		Washington PGA Normalized Volumes page, Column D	Therms in Block	Normal Therms Monthly Average use	Minimum Monthly Charge	CCA Monthly Avg. Credit	Net Minimum Monthly Charge	Current 11/1/2023 Billing Rates	Proposed 11/1/2023 Current Average Bill[2]	Proposed 11/1/2024 Total Rates	Proposed 11/1/2024 Total Average Bill	Proposed 11/1/2024 Total % Bill Change
									F=D+(C * E)	AA=D+(C * Z)	AB=(AA - F)/F	
Schedule	Block	A	B	C	D			E	F	AB	AC	AD
1R		329,987	N/A	15.0	\$5.50	\$5.10	\$0.40	\$2.04202	\$31.03	\$1.91107	\$29.07	-6.3%
1C		15,693	N/A	37.0	\$7.00	\$16.67	(\$9.67)	\$2.04342	\$65.94	\$1.91670	\$61.25	-7.1%
2R		60,818,465	N/A	57.0	\$8.00	\$19.36	(\$11.36)	\$1.70521	\$85.84	\$1.56419	\$77.80	-9.4%
3 CFS		20,700,936	N/A	254.0	\$22.00	\$81.50	(\$59.50)	\$1.65784	\$361.59	\$1.52836	\$328.70	-9.1%
3 IFS		219,194	N/A	870.0	\$22.00	\$396.95	(\$374.95)	\$1.59481	\$1,012.53	\$1.48049	\$913.08	-9.8%
27		60,524	N/A	13.0	\$9.00	\$0.00	\$9.00	\$1.44891	\$27.84	\$1.35525	\$26.62	-4.4%
41C Firm Sales	Block 1	1,451,662	2,000	3,272.0	\$250.00	\$1,244.55	(\$994.55)	\$1.41883		\$1.29038		
	Block 2	2,356,915	all additional					\$1.36076		\$1.23273		
	TOTAL							\$3,574.00		\$3,154.24		-11.7%
41I Firm Sales	Block 1	380,477	2,000	4,876.0	\$250.00	\$1,492.26	(\$1,242.26)	\$1.31637		\$1.19813		
	Block 2	848,324	all additional					\$1.27060		\$1.15155		
	TOTAL							\$5,044.73		\$4,465.86		-11.5%
41C Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$1,244.55	(\$994.55)	\$1.38551		\$1.21594		
	Block 2	0	all additional					\$1.33169		\$1.16272		
	TOTAL							(\$994.55)		(\$994.55)		0.0%
41I Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$1,492.26	(\$1,242.26)	\$1.31084		\$1.15405		
	Block 2	0	all additional					\$1.26598		\$1.10828		
	TOTAL							(\$1,242.26)		(\$1,242.26)		0.0%
41C Firm Trans	Block 1	169,476	2,000	4,715.0	\$500.00	\$1,244.55	(\$744.55)	\$0.88754		\$0.89162		
	Block 2	283,174	all additional					\$0.84122		\$0.84484		
	TOTAL							\$3,314.44		\$3,332.43		0.5%
41I Firm Trans	Block 1	0	2,000	0.0	\$500.00	\$1,492.26	(\$992.26)	\$0.87571		\$0.88012		
	Block 2	0	all additional					\$0.83080		\$0.83470		
	TOTAL							(\$992.26)		(\$992.26)		0.0%
42C Firm Sales	Block 1	665,308	10,000	20,815.0	\$1,300.00	\$10,512.74	(\$9,212.74)	\$1.17942		\$1.05004		
	Block 2	902,132	20,000					\$1.15330		\$1.02433		
	Block 3	353,351	20,000					\$1.10137		\$0.97327		
	Block 4	77,473	100,000					\$1.06716		\$0.93963		
	Block 5	0	600,000					\$1.02158		\$0.89479		
	Block 6	0	all additional					\$0.96459		\$0.83874		
	TOTAL							\$15,054.40		\$12,365.79		-17.9%
42I Firm Sales	Block 1	966,970	10,000	13,556.0	\$1,300.00	\$13,852.77	(\$12,552.77)	\$1.10516		\$0.98466		
	Block 2	708,323	20,000					\$1.08691		\$0.96593		
	Block 3	102,042	20,000					\$1.05063		\$0.92867		
	Block 4	12,115	100,000					\$1.02675		\$0.90415		
	Block 5	0	600,000					\$0.99494		\$0.87148		
	Block 6	0	all additional					\$0.95511		\$0.83059		
	TOTAL							\$2,363.88		\$728.68		-69.2%
42C Firm Trans	Block 1	251,608	10,000	166,388.0	\$1,550.00	\$10,512.74	(\$8,962.74)	\$0.65683		\$0.65836		
	Block 2	503,215	20,000					\$0.64019		\$0.64160		
	Block 3	503,215	20,000					\$0.60706		\$0.60820		
	Block 4	738,618	100,000					\$0.58527		\$0.58825		
	Block 5	0	600,000					\$0.55621		\$0.55895		
	Block 6	0	all additional					\$0.51988		\$0.52036		
	TOTAL							\$90,192.73		\$90,369.16		0.2%
42I Firm Trans	Block 1	1,054,570	10,000	86,701.0	\$1,550.00	\$13,852.77	(\$12,302.77)	\$0.65408		\$0.65571		
	Block 2	1,523,772	20,000					\$0.63772		\$0.63920		
	Block 3	1,376,179	20,000					\$0.60515		\$0.60635		
	Block 4	3,236,161	100,000					\$0.58376		\$0.58477		
	Block 5	1,132,591	600,000					\$0.55519		\$0.55596		
	Block 6	0	all additional					\$0.51950		\$0.51997		
	TOTAL							\$40,520.01		\$40,626.97		0.3%
42C Interr Sales	Block 1	256,616	10,000	41,596.0	\$1,300.00	\$10,512.74	(\$9,212.74)	\$1.13350		\$0.96570		
	Block 2	488,108	20,000					\$1.11259		\$0.94503		
	Block 3	219,844	20,000					\$1.07092		\$0.90383		
	Block 4	33,747	100,000					\$1.04351		\$0.87675		
	Block 5	0	600,000					\$1.00702		\$0.84067		
	Block 6	0	all additional					\$0.96138		\$0.79550		
	TOTAL							\$36,792.45		\$29,825.67		-18.9%
42I Interr Sales	Block 1	124,246	10,000	16,942.0	\$1,300.00	\$13,852.77	(\$12,552.77)	\$1.10585		\$0.94438		
	Block 2	79,054	20,000					\$1.08791		\$0.92603		
	Block 3	0	20,000					\$1.05223		\$0.88951		
	Block 4	0	100,000					\$1.02876		\$0.86548		
	Block 5	0	600,000					\$0.99743		\$0.83342		
	Block 6	0	all additional					\$0.95832		\$0.79339		
	TOTAL							\$6,058.00		\$3,319.53		-45.2%
42C Inter Trans	Block 1	0	10,000	0.0	\$1,550.00	\$10,512.74	(\$8,962.74)	\$0.64356		\$0.64538		
	Block 2	0	20,000					\$0.62832		\$0.62998		
	Block 3	0	20,000					\$0.59796		\$0.59927		
	Block 4	0	100,000					\$0.57798		\$0.57908		
	Block 5	0	600,000					\$0.55136		\$0.55216		
	Block 6	0	all additional					\$0.51805		\$0.51848		
	TOTAL							(\$8,962.74)		(\$8,962.74)		0.0%
42I Inter Trans	Block 1	978,826	10,000	81,522.0	\$1,550.00	\$13,852.77	(\$12,302.77)	\$0.64663		\$0.64823		
	Block 2	1,713,725	20,000					\$0.63106		\$0.63252		
	Block 3	1,330,900	20,000					\$0.60005		\$0.60123		
	Block 4	3,813,650	100,000					\$0.57968		\$0.58067		
	Block 5	1,945,561	600,000					\$0.55248		\$0.55324		
	Block 6	0	all additional					\$0.51848		\$0.51895		
	TOTAL							\$37,058.40		\$37,158.41		0.3%
43 Firm Trans		0	N/A	0.0	\$38,000.00		\$38,000.00	\$0.50313	\$38,000.00	\$0.50331	\$38,000.00	N/A
43 Interr Trans		0	N/A	0.0	\$38,000.00		\$38,000.00	\$0.50313	\$38,000.00	\$0.50331	\$38,000.00	N/A
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[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] Assumes customer receives CCA credit.

Sources:

Direct Inputs	per Tariff	per Tariff
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Rates in summary	Column A
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NW Natural
 Rates & Regulatory Affairs
 2024-2025 PGA Filing - Washington: September Filing
 Calculation of Proposed Rates - SUMMARY

		11/1/2023			Proposed			Proposed	2023-24 PGA
		Billing	Net change	Net change	Rates	Net change	Net Change	Billing	Change in
		Rates	WACOG	Demand [1]	PGA Only [1]	Temporary	Permanent	Rates [1]	Rate
		D=A+B+C				G=D+E+F			
Schedule	Block	A	B	C	D	E	F	G	
1R		2.04202	(0.03843)	0.00172	2.00531	(0.09531)	0.00107	1.91107	(0.13095)
1C		2.04342	(0.03843)	0.00172	2.00671	(0.09097)	0.00096	1.91670	(0.12672)
2R		1.70521	(0.03843)	0.00172	1.66850	(0.10493)	0.00062	1.56419	(0.14102)
3 CFS		1.65784	(0.03843)	0.00172	1.62113	(0.09332)	0.00055	1.52836	(0.12948)
3 IFS		1.59481	(0.03843)	0.00172	1.55810	(0.07811)	0.00050	1.48049	(0.11432)
27		1.44891	(0.03843)	0.00172	1.41220	(0.05784)	0.00089	1.35525	(0.09366)
41C Firm Sales	Block 1	1.41883	(0.03843)	0.00000	1.38040	(0.09046)	0.00044	1.29038	(0.12845)
	Block 2	1.36076	(0.03843)	0.00000	1.32233	(0.08999)	0.00039	1.23273	(0.12803)
41I Firm Sales	Block 1	1.31637	(0.03843)	0.00000	1.27794	(0.08019)	0.00038	1.19813	(0.11824)
	Block 2	1.27060	(0.03843)	0.00000	1.23217	(0.08095)	0.00033	1.15155	(0.11905)
41C Interr Sales	Block 1	1.38551	(0.03843)	0.00000	1.34708	(0.13154)	0.00040	1.21594	(0.16957)
	Block 2	1.33169	(0.03843)	0.00000	1.29326	(0.13089)	0.00035	1.16272	(0.16897)
41I Interr Sales	Block 1	1.31084	(0.03843)	0.00000	1.27241	(0.11874)	0.00038	1.15405	(0.15679)
	Block 2	1.26598	(0.03843)	0.00000	1.22755	(0.11960)	0.00033	1.10828	(0.15770)
41C Firm Trans	Block 1	0.88754	0.00000	0.00000	0.88754	0.00408	0.00000	0.89162	0.00408
	Block 2	0.84122	0.00000	0.00000	0.84122	0.00362	0.00000	0.84484	0.00362
41I Firm Trans	Block 1	0.87571	0.00000	0.00000	0.87571	0.00441	0.00000	0.88012	0.00441
	Block 2	0.83080	0.00000	0.00000	0.83080	0.00390	0.00000	0.83470	0.00390
42C Firm Sales	Block 1	1.17942	(0.03843)	0.00000	1.14099	(0.09120)	0.00025	1.05004	(0.12938)
	Block 2	1.15330	(0.03843)	0.00000	1.11487	(0.09076)	0.00022	1.02433	(0.12897)
	Block 3	1.10137	(0.03843)	0.00000	1.06294	(0.08984)	0.00017	0.97327	(0.12810)
	Block 4	1.06716	(0.03843)	0.00000	1.02873	(0.08923)	0.00013	0.93963	(0.12753)
	Block 5	1.02158	(0.03843)	0.00000	0.98315	(0.08845)	0.00009	0.89479	(0.12679)
	Block 6	0.96459	(0.03843)	0.00000	0.92616	(0.08745)	0.00003	0.83874	(0.12585)
42I Firm Sales	Block 1	1.10516	(0.03843)	0.00000	1.06673	(0.08231)	0.00024	0.98466	(0.12050)
	Block 2	1.08691	(0.03843)	0.00000	1.04848	(0.08276)	0.00021	0.96593	(0.12098)
	Block 3	1.05063	(0.03843)	0.00000	1.01220	(0.08369)	0.00016	0.92867	(0.12196)
	Block 4	1.02675	(0.03843)	0.00000	0.98832	(0.08430)	0.00013	0.90415	(0.12260)
	Block 5	0.99494	(0.03843)	0.00000	0.95651	(0.08512)	0.00009	0.87148	(0.12346)
	Block 6	0.95511	(0.03843)	0.00000	0.91668	(0.08612)	0.00003	0.83059	(0.12452)
42C Firm Trans	Block 1	0.65683	0.00000	0.00000	0.65683	0.00153	0.00000	0.65836	0.00153
	Block 2	0.64019	0.00000	0.00000	0.64019	0.00141	0.00000	0.64160	0.00141
	Block 3	0.60706	0.00000	0.00000	0.60706	0.00114	0.00000	0.60820	0.00114
	Block 4	0.58527	0.00000	0.00000	0.58527	0.00098	0.00000	0.58625	0.00098
	Block 5	0.55621	0.00000	0.00000	0.55621	0.00074	0.00000	0.55695	0.00074
	Block 6	0.51988	0.00000	0.00000	0.51988	0.00048	0.00000	0.52036	0.00048
42I Firm Trans	Block 1	0.65408	0.00000	0.00000	0.65408	0.00163	0.00000	0.65571	0.00163
	Block 2	0.63772	0.00000	0.00000	0.63772	0.00148	0.00000	0.63920	0.00148
	Block 3	0.60515	0.00000	0.00000	0.60515	0.00120	0.00000	0.60635	0.00120
	Block 4	0.58376	0.00000	0.00000	0.58376	0.00101	0.00000	0.58477	0.00101
	Block 5	0.55519	0.00000	0.00000	0.55519	0.00077	0.00000	0.55596	0.00077
	Block 6	0.51950	0.00000	0.00000	0.51950	0.00047	0.00000	0.51997	0.00047
42C Interr Sales	Block 1	1.13350	(0.03843)	0.00000	1.09507	(0.12955)	0.00018	0.96570	(0.16780)
	Block 2	1.11259	(0.03843)	0.00000	1.07416	(0.12929)	0.00016	0.94503	(0.16756)
	Block 3	1.07092	(0.03843)	0.00000	1.03249	(0.12878)	0.00012	0.90383	(0.16709)
	Block 4	1.04351	(0.03843)	0.00000	1.00508	(0.12843)	0.00010	0.87675	(0.16676)
	Block 5	1.00702	(0.03843)	0.00000	0.96859	(0.12799)	0.00007	0.84067	(0.16635)
	Block 6	0.96138	(0.03843)	0.00000	0.92295	(0.12747)	0.00002	0.79550	(0.16588)
42I Interr Sales	Block 1	1.10585	(0.03843)	0.00000	1.06742	(0.12326)	0.00022	0.94438	(0.16147)
	Block 2	1.08791	(0.03843)	0.00000	1.04948	(0.12364)	0.00019	0.92603	(0.16188)
	Block 3	1.05223	(0.03843)	0.00000	1.01380	(0.12444)	0.00015	0.88951	(0.16272)
	Block 4	1.02876	(0.03843)	0.00000	0.99033	(0.12497)	0.00012	0.86548	(0.16328)
	Block 5	0.99743	(0.03843)	0.00000	0.95900	(0.12566)	0.00008	0.83342	(0.16401)
	Block 6	0.95832	(0.03843)	0.00000	0.91989	(0.12653)	0.00003	0.79339	(0.16493)
42C Inter Trans	Block 1	0.64356	0.00000	0.00000	0.64356	0.00182	0.00000	0.64538	0.00182
	Block 2	0.62832	0.00000	0.00000	0.62832	0.00166	0.00000	0.62998	0.00166
	Block 3	0.59796	0.00000	0.00000	0.59796	0.00131	0.00000	0.59927	0.00131
	Block 4	0.57798	0.00000	0.00000	0.57798	0.00110	0.00000	0.57908	0.00110
	Block 5	0.55136	0.00000	0.00000	0.55136	0.00080	0.00000	0.55216	0.00080
	Block 6	0.51805	0.00000	0.00000	0.51805	0.00043	0.00000	0.51848	0.00043
42I Inter Trans	Block 1	0.64663	0.00000	0.00000	0.64663	0.00160	0.00000	0.64823	0.00160
	Block 2	0.63106	0.00000	0.00000	0.63106	0.00146	0.00000	0.63252	0.00146
	Block 3	0.60005	0.00000	0.00000	0.60005	0.00118	0.00000	0.60123	0.00118
	Block 4	0.57968	0.00000	0.00000	0.57968	0.00099	0.00000	0.58067	0.00099
	Block 5	0.55248	0.00000	0.00000	0.55248	0.00076	0.00000	0.55324	0.00076
	Block 6	0.51848	0.00000	0.00000	0.51848	0.00047	0.00000	0.51895	0.00047
43 Firm Trans		0.50313	0.00000	0.00000	0.50313	0.00018	0.00000	0.50331	0.00018
43 Interr Trans		0.50313	0.00000	0.00000	0.50313	0.00018	0.00000	0.50331	0.00018
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Sources:

Direct Inputs	2022-23 PGA
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Rates in detail	Column F - B	Column G+H-C-D	Column K - J	Column L	Column N
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[1] Rate Schedule 41 and 42 customers may choose demand charges at a volumetric rate or based on MDDV.

NW Natural
 Rates & Regulatory Affairs
 2024-2025 PGA Filing - Washington: September Filing
 Calculation of Proposed Rates - DETAIL

		11/1/2023	REMOVE	REMOVE	REMOVE	ADD	ADD	ADD	REMOVE	ADD	ADD	11/1/2024	
		Billing	Current	Current	Current	Proposed	Proposed	Proposed	Current	Proposed	Proposed	Proposed	
		Rates	WACOG	FIRM	INTERR	WACOG	FIRM	INTERR	Temporary	Temporary	Permanent	Tariff	
				Demand	Demand		Demand	Demand	Items	Items	Rates	Rates [1]	
					Subtotal [1]								
					E=A-B-C-D				I=E+F+G+H			L=J+K	
Schedule	Block	A	B	C	D	E	F	G	H	I	J	K	L
1R		2.04202	0.47117	0.10165	0.00000	1.46920	\$0.43274	\$0.10337	0.00000	2.00531	0.63558	0.54027	0.00107
1C		2.04342	0.47117	0.10165	0.00000	1.47060	\$0.43274	\$0.10337	0.00000	2.00671	0.60848	0.51751	0.00096
2R		1.70521	0.47117	0.10165	0.00000	1.13239	\$0.43274	\$0.10337	0.00000	1.66850	0.57481	0.46988	0.00062
3 CFS		1.65784	0.47117	0.10165	0.00000	1.08502	\$0.43274	\$0.10337	0.00000	1.62113	0.55207	0.45875	0.00055
3 IFS		1.59481	0.47117	0.10165	0.00000	1.02199	\$0.43274	\$0.10337	0.00000	1.55810	0.47864	0.40053	0.00050
27		1.44891	0.47117	0.10165	0.00000	0.87609	\$0.43274	\$0.10337	0.00000	1.41220	0.56445	0.50661	0.00089
41C Firm Sales	Block 1	1.41883	0.47117			0.94766	\$0.43274			1.38040	0.53202	0.44156	0.00044
	Block 2	1.36076	0.47117			0.89859	\$0.43274			1.32233	0.52335	0.43336	0.00039
41I Firm Sales	Block 1	1.31637	0.47117			0.84520	\$0.43274			1.27794	0.47411	0.39392	0.00038
	Block 2	1.27060	0.47117			0.79943	\$0.43274			1.23217	0.47245	0.39150	0.00033
41C Interr Sales	Block 1	1.38551	0.47117			0.91434	\$0.43274			1.34708	0.53021	0.39867	0.00040
	Block 2	1.33169	0.47117			0.86052	\$0.43274			1.29326	0.52207	0.39118	0.00035
41I Interr Sales	Block 1	1.31084	0.47117			0.83967	\$0.43274			1.27241	0.47627	0.35753	0.00038
	Block 2	1.26598	0.47117			0.79481	\$0.43274			1.22755	0.47464	0.35504	0.00033
41C Firm Trans	Block 1	0.88754	0.00000			0.88754	\$0.00000			0.88754	0.50969	0.51377	0.00000
	Block 2	0.84122	0.00000			0.84122	\$0.00000			0.84122	0.50831	0.51193	0.00000
41I Firm Trans	Block 1	0.87571	0.00000			0.87571	\$0.00000			0.87571	0.50790	0.51231	0.00000
	Block 2	0.83080	0.00000			0.83080	\$0.00000			0.83080	0.50674	0.51064	0.00000
42C Firm Sales	Block 1	1.17942	0.47117			0.70825	\$0.43274			1.14099	0.50240	0.41120	0.00025
	Block 2	1.15330	0.47117			0.68213	\$0.43274			1.11487	0.49787	0.40711	0.00022
	Block 3	1.10137	0.47117			0.63020	\$0.43274			1.06294	0.48887	0.39903	0.00017
	Block 4	1.06716	0.47117			0.59599	\$0.43274			1.02873	0.48294	0.39371	0.00013
	Block 5	1.02158	0.47117			0.55041	\$0.43274			0.98315	0.47505	0.38660	0.00009
	Block 6	0.96459	0.47117			0.49342	\$0.43274			0.92616	0.46517	0.37772	0.00003
42I Firm Sales	Block 1	1.10516	0.47117			0.63399	\$0.43274			1.06673	0.46782	0.38551	0.00024
	Block 2	1.08691	0.47117			0.61574	\$0.43274			1.04848	0.46700	0.38424	0.00021
	Block 3	1.05063	0.47117			0.57946	\$0.43274			1.01220	0.46540	0.38171	0.00016
	Block 4	1.02675	0.47117			0.55558	\$0.43274			0.98832	0.46433	0.38003	0.00013
	Block 5	0.99494	0.47117			0.52377	\$0.43274			0.95651	0.46292	0.37780	0.00009
	Block 6	0.95511	0.47117			0.48394	\$0.43274			0.91668	0.46114	0.37502	0.00003
42C Firm Trans	Block 1	0.65683	0.00000			0.65683	\$0.00000			0.65683	0.50241	0.50394	0.00000
	Block 2	0.64019	0.00000			0.64019	\$0.00000			0.64019	0.50195	0.50336	0.00000
	Block 3	0.60706	0.00000			0.60706	\$0.00000			0.60706	0.50106	0.50220	0.00000
	Block 4	0.58527	0.00000			0.58527	\$0.00000			0.58527	0.50046	0.50144	0.00000
	Block 5	0.55621	0.00000			0.55621	\$0.00000			0.55621	0.49967	0.50041	0.00000
	Block 6	0.51988	0.00000			0.51988	\$0.00000			0.51988	0.49888	0.49916	0.00000
42I Firm Trans	Block 1	0.65408	0.00000			0.65408	\$0.00000			0.65408	0.50247	0.50410	0.00000
	Block 2	0.63772	0.00000			0.63772	\$0.00000			0.63772	0.50201	0.50349	0.00000
	Block 3	0.60515	0.00000			0.60515	\$0.00000			0.60515	0.50109	0.50229	0.00000
	Block 4	0.58376	0.00000			0.58376	\$0.00000			0.58376	0.50050	0.50151	0.00000
	Block 5	0.55519	0.00000			0.55519	\$0.00000			0.55519	0.49969	0.50046	0.00000
	Block 6	0.51950	0.00000			0.51950	\$0.00000			0.51950	0.49868	0.49915	0.00000
42C Interr Sales	Block 1	1.13350	0.47117			0.66233	\$0.43274			1.09507	0.49379	0.36424	0.00018
	Block 2	1.11259	0.47117			0.64142	\$0.43274			1.07416	0.49055	0.36126	0.00016
	Block 3	1.07092	0.47117			0.59975	\$0.43274			1.03249	0.48407	0.35529	0.00012
	Block 4	1.04351	0.47117			0.57234	\$0.43274			1.00508	0.47980	0.35137	0.00010
	Block 5	1.00702	0.47117			0.53585	\$0.43274			0.96859	0.47414	0.34615	0.00007
	Block 6	0.96138	0.47117			0.49021	\$0.43274			0.92295	0.46706	0.33959	0.00002
42I Interr Sales	Block 1	1.10585	0.47117			0.63468	\$0.43274			1.06742	0.47137	0.34811	0.00022
	Block 2	1.08791	0.47117			0.61674	\$0.43274			1.04948	0.47055	0.34691	0.00019
	Block 3	1.05223	0.47117			0.58106	\$0.43274			1.01380	0.46896	0.34452	0.00015
	Block 4	1.02876	0.47117			0.55759	\$0.43274			0.99033	0.46790	0.34293	0.00012
	Block 5	0.99743	0.47117			0.52626	\$0.43274			0.95900	0.46648	0.34082	0.00008
	Block 6	0.95832	0.47117			0.48715	\$0.43274			0.91989	0.46474	0.33821	0.00003
42C Inter Trans	Block 1	0.64356	0.00000			0.64356	\$0.00000			0.64356	0.50187	0.50369	0.00000
	Block 2	0.62832	0.00000			0.62832	\$0.00000			0.62832	0.50147	0.50313	0.00000
	Block 3	0.59796	0.00000			0.59796	\$0.00000			0.59796	0.50069	0.50200	0.00000
	Block 4	0.57798	0.00000			0.57798	\$0.00000			0.57798	0.50016	0.50126	0.00000
	Block 5	0.55136	0.00000			0.55136	\$0.00000			0.55136	0.49947	0.50027	0.00000
	Block 6	0.51805	0.00000			0.51805	\$0.00000			0.51805	0.49861	0.49904	0.00000
42I Inter Trans	Block 1	0.64663	0.00000			0.64663	\$0.00000			0.64663	0.50233	0.50393	0.00000
	Block 2	0.63106	0.00000			0.63106	\$0.00000			0.63106	0.50189	0.50335	0.00000
	Block 3	0.60005	0.00000			0.60005	\$0.00000			0.60005	0.50100	0.50218	0.00000
	Block 4	0.57968	0.00000			0.57968	\$0.00000			0.57968	0.50043	0.50142	0.00000
	Block 5	0.55248	0.00000			0.55248	\$0.00000			0.55248	0.49964	0.50040	0.00000
	Block 6	0.51848	0.00000			0.51848	\$0.00000			0.51848	0.49867	0.49914	0.00000
43 Firm Trans		0.50313	0.00000			0.50313	\$0.00000	\$0.00000	0.00000	0.50313	0.49822	0.49840	0.00000
43 Interr Trans		0.50313	0.00000			0.50313	\$0.00000	\$0.00000	0.00000	0.50313	0.49822	0.49840	0.00000

Sources:

Direct Inputs	2022-23 PGA	2022-23 PGA	2022-23 PGA	2022-23 PGA	Gas Cost File	Gas Cost File	Gas Cost File
Temporary Increments							Column A
Permanent Increments							Column I
Equal % of margin							Column E

[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
2024-25 Combined Effects - Washington: September Filing
Tariff Advice 24-14: Combined Effects on Revenue w/ PGA

	<u>Amount</u>
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Purchased Gas Cost Adjustment (PGA)

Gas Cost Change (\$3,541,607)

Capacity Cost Change 255,371

Total PGA Change (3,286,236)

Temporary Rate Adjustments

Proposed Temporary Increments 48,642,713

Removal of Current Temporary Increments (57,837,274)

Total Net Temporary Rate Adjustment (9,194,561)

Permanent Rate Adjustments

Proposed Permanent Increments 52,427

Removal of Current Permanent Increments 0

Total Net Permanent Rate Adjustment 52,427

TOTAL OF ALL COMPONENTS OF ALL RATE CHANGES (\$12,428,370)

2023 Washington CBR Normalized Total Revenues **\$121,797,100**

Effect of this filing, as a percentage change **-10.20%**