

EXHIBIT A

BEFORE THE
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

NW NATURAL
SUPPORTING MATERIALS

Credits to Customers Related to Holding Customer Formation

NWN WUTC Advice No. 19-05 / UG-170094

September 12, 2019

NW NATURAL

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Credits to Customers Related to Holding Company Formation

NWN WUTC ADVICE NO. 19-05 / UG-170094

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
Effects on Revenue	3

NW Natural
Rates & Regulatory Affairs
2019-2020 PGA Filing - Washington: September Filing
PGA Effects on Average Bill by Rate Schedule
Calculation of Effect on Customer Average Bill by Rate Schedule [1]

1		Washington		Normal	Current	Proposed	Proposed	Proposed			
2		PGA Normalized		Therms	11/1/2018	11/1/2018	11/1/2019	11/1/2019	11/1/2019		
3		Volumes page,	Therms in	Monthly	Minimum	Current	HoldCo Credit	HoldCo Credit	HoldCo Credit		
4		Column D	Block	Average use	Monthly	Average Bill	Rates	Average Bill	% Bill Change		
5					Charge						
6	Schedule	Block	A	B	C	D	E	F = D+(C * E)	M	N = D+(C*M)	O
7	1R		196,916	N/A	19.0	\$3.47	\$1.02918	\$23.02	\$1.02921	\$23.02	0.0%
8	1C		41,009	N/A	95.0	\$3.47	\$1.01873	\$100.25	\$1.01876	\$100.25	0.0%
9	2R		53,306,699	N/A	57.0	\$7.00	\$0.73546	\$48.92	\$0.73549	\$48.92	0.0%
10	3 CFS		18,528,181	N/A	248.0	\$15.00	\$0.73534	\$197.36	\$0.73537	\$197.37	0.0%
11	3 IFS		363,801	N/A	1,213.0	\$15.00	\$0.70458	\$869.66	\$0.70460	\$869.68	0.0%
12	27		575,777	N/A	54.0	\$6.00	\$0.56222	\$36.36	\$0.56223	\$36.36	0.0%
13	41C Firm Sales	Block 1	1,970,232	2,000	3,554.0	\$250.00	\$0.49926		\$0.49927		
14		Block 2	2,123,870	all additional			\$0.46018		\$0.46019		
15	TOTAL							\$1,963.64		\$1,963.68	0.0%
16	41C Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$0.51519		\$0.51521		
17		Block 2	0	all additional			\$0.47626		\$0.47628		
18	TOTAL							\$250.00		\$250.00	0.0%
19	41 Firm Trans	Block 1	303,749	2,000	8,210.0	\$500.00	\$0.30019		\$0.30028		
20		Block 2	484,375	all additional			\$0.26449		\$0.26457		
21	TOTAL							\$2,742.86		\$2,743.54	0.0%
22	41I Firm Sales	Block 1	360,236	2,000	4,177.0	\$250.00	\$0.47592		\$0.47595		
23		Block 2	542,040	all additional			\$0.43960		\$0.43963		
24	TOTAL							\$2,158.85		\$2,158.97	0.0%
25	41I Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$0.49300		\$0.49302		
26		Block 2	0	all additional			\$0.45671		\$0.45673		
27	TOTAL							\$250.00		\$250.00	0.0%
28	42C Firm Sales	Block 1	561,182	10,000	16,603.0	\$1,300.00	\$0.30434		\$0.30435		
29		Block 2	481,861	20,000			\$0.29030		\$0.29031		
30		Block 3	131,375	20,000			\$0.26237		\$0.26238		
31		Block 4	20,969	100,000			\$0.24398		\$0.24399		
32		Block 5	0	600,000			\$0.21945		\$0.21946		
33		Block 6	0	all additional			\$0.18881		\$0.18881		
34	TOTAL							\$6,260.25		\$6,260.42	0.0%
35	42I Firm Sales	Block 1	1,060,773	10,000	12,726.0	\$1,300.00	\$0.29140		\$0.29140		
36		Block 2	650,234	20,000			\$0.27872		\$0.27872		
37		Block 3	112,053	20,000			\$0.25347		\$0.25347		
38		Block 4	9,427	100,000			\$0.23686		\$0.23686		
39		Block 5	0	600,000			\$0.21473		\$0.21473		
40		Block 6	0	all additional			\$0.18704		\$0.18704		
41	TOTAL							\$4,973.79		\$4,973.79	0.0%
42	42 Firm Trans	Block 1	1,336,403	10,000	48,106.0	\$1,550.00	\$0.11795		\$0.11796		
43		Block 2	1,682,938	20,000			\$0.10558		\$0.10559		
44		Block 3	1,387,648	20,000			\$0.08096		\$0.08097		
45		Block 4	2,195,748	100,000			\$0.06477		\$0.06478		
46		Block 5	901,810	600,000			\$0.04318		\$0.04319		
47		Block 6	0	all additional			\$0.01619		\$0.01619		
48	TOTAL							\$6,306.96		\$6,307.44	0.0%
49	42C Interr Sales	Block 1	237,919	10,000	39,882.0	\$1,300.00	\$0.31898		\$0.31901		
50		Block 2	464,853	20,000			\$0.30523		\$0.30525		
51		Block 3	214,908	20,000			\$0.27787		\$0.27789		
52		Block 4	39,494	100,000			\$0.25988		\$0.25989		
53		Block 5	0	600,000			\$0.23588		\$0.23589		
54		Block 6	0	all additional			\$0.20590		\$0.20590		
55	TOTAL							\$13,340.31		\$13,341.21	0.0%
56	42I Interr Sales	Block 1	159,428	10,000	8,626.0	\$1,300.00	\$0.30887		\$0.30881		
57		Block 2	151,104	20,000			\$0.29618		\$0.29613		
58		Block 3	0	20,000			\$0.27094		\$0.27089		
59		Block 4	0	100,000			\$0.25433		\$0.25430		
60		Block 5	0	600,000			\$0.23218		\$0.23215		
61		Block 6	0	all additional			\$0.20452		\$0.20451		
62	TOTAL							\$3,964.31		\$3,963.80	0.0%
63	42 Inter Trans	Block 1	881,572	10,000	82,573.0	\$1,550.00	\$0.11797		\$0.11798		
64		Block 2	1,495,748	20,000			\$0.10560		\$0.10561		
65		Block 3	1,185,204	20,000			\$0.08098		\$0.08098		
66		Block 4	4,013,728	100,000			\$0.06479		\$0.06479		
67		Block 5	2,332,547	600,000			\$0.04319		\$0.04320		
68		Block 6	0	all additional			\$0.01619		\$0.01619		
69	TOTAL							\$8,571.70		\$8,572.00	0.0%
70	43 Firm Trans		0	N/A	0.0	\$38,000.00	\$0.00498	\$38,000.00	\$0.00498	\$38,000.00	0.0%
71	43 Interr Trans		0	N/A	0.0	\$38,000.00	\$0.00498	\$38,000.00	\$0.00498	\$38,000.00	0.0%
72	Intentionally blank										

[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 rates include the effect of removing the current Schedule 215 adjustment and applying the proposed Schedule 215 adjustment. The rate shown is for illustrative purposes only and assumes no other changes to rates occur November 1.

Sources:

Direct Inputs	per Tariff	per Tariff
Rates in summary	Column A	

NW Natural
Rates & Regulatory Affairs
2019-20 Washington: September Filing Updating Energy Efficiency Schedule 215
Tariff Advice 19-05: Schedule 209 Holding Company Credit

	<u>Amount</u>
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<u>Temporary Increments</u>	
<u>Removal of Current Temporary Increments</u>	
Amortization of Holding Company Credit	57,515
<u>Addition of Proposed Temporary Increments</u>	
Amortization of Holding Company Credit	<u>(57,386)</u>
TOTAL OF ALL COMPONENTS OF RATE CHANGES	<u><u>\$129</u></u>
2018 Washington CBR Normalized Total Revenues	\$66,182,522
Effect of this filing, as a percentage change	0.00%