

EXHIBIT A

BEFORE THE
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION

NW NATURAL SUPPORTING MATERIALS

REQUEST FOR AMORTIZATION ASSOCIATED WITH
RESIDENTIAL RATE MITIGATION

NWN WUTC Advice No. 23-02

February 20, 2023

NW NATURAL

EXHIBIT A

Supporting Materials

REQUEST FOR AMORTIZATION ASSOCIATED WITH RESIDENTIAL RATE MITIGATION

NWN WUTC ADVICE NO. 23-02

Description	Page
Calculation of Increments Allocated on Equal Cent per Therm Basis	1
Calculation Effects on Average Bill by Rate Schedule	2
2022-23 Washington September Filing Residential Rate Mitigation	3

NW Natural
Rates & Regulatory Affairs
Rate Mitigation for 2022-23 PGA Year
Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS
ALL VOLUMES IN THERMS

1				Residential Rate Mitigation		
2		April 1 - Oct 31	Proposed Amount:	\$2,380,039 Temporary Increment		
3		Active Customer	Revenue Sensitive Multiplier:	4.357% add revenue sensitive factor		
4		Volumes	Amount to Amortize:	\$2,488,461 To All sales		
5				Multiplier	Volumes	Increment
6	Schedule	Block	A	B	C	D
7	2		18,330,983	1.0	18,330,983	\$0.13575
8						
9	TOTALS		18,330,983		18,330,983	\$0.13575

NW Natural
 Rates & Regulatory Affairs
 Workpaper for WA Rate Mitigation
 Calculation of Effect on Customer Average Bill by Rate Schedule

		Residential Rate Mitigation							
		Temp Rate							
1	Amortization Period	Current	Current	11/1/2022	11/1/2022	4/1/2023	4/1/2023	4/1/2023	
2	Therms	Minimum	11/1/2022	Billing	Current	Proposed	Proposed	Proposed	
3	Monthly	Monthly	Rates	Average Bill		Rate	Average Bill	% Bill Change	
4	Average use	Charge							
5				M=F*(D * I)					
6	Schedule	Block	E	F	I	M			
9	2R		29.2	\$8.00	\$1.21630	\$43.52	\$1.41591	\$ 49.34	13.4%

NW Natural
Rates & Regulatory Affairs
2022-23 Washington: September Filing
Residential Rate Mitigation

	<u>Amount</u>
1	
2	
3	<u>Temporary Increments</u>
4	
5	<u>Removal of Current Temporary Increments</u>
6	Amortization of Energy Efficiency Programs
7	2,330,035
8	<u>Addition of Proposed Temporary Increments</u>
9	Amortization of Energy Efficiency Programs
10	<u>2,488,461</u>
11	
12	TOTAL OF ALL COMPONENTS OF RATE CHANGES
13	<u><u>\$4,818,496</u></u>
14	
15	
16	2021 Washington CBR Normalized Total Revenues
17	\$83,232,693
18	
	Effect of this filing, as a percentage change
	5.79%