Company:	Northwest Natural Gas Company
State:	Washington
Description:	WA RATE MITIGATION DEFERRAL
Account Number:	151817

Debit (Credit)

	Month/Year	Note	Deferral	Transfers	Interest Rate	Interest	Activity	Balance
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Beginning Balance							0.00
14	Dec-21		0.00			-	0.00	0.00
15	Jan-22		0.00			-	0.00	0.00
16	Feb-22		0.00			-	0.00	0.00
17	Mar-22		0.00			-	0.00	0.00
18	Apr-22		0.00			-	0.00	0.00
19	May-22		0.00			-	0.00	0.00
20	Jun-22		0.00			-	0.00	0.00
21	Jul-22		0.00			-	0.00	0.00
22	Aug-22		0.00			-	0.00	0.00
23	Sep-22		0.00			-	0.00	0.00
24	Oct-22		0.00			-	0.00	0.00
25	Nov-22 OI							
26	Nov-22 N	EW						
27	Dec-22							
28	Jan-23							
29	Feb-23							
30	Mar-23							
31	Apr-23							
32	May-23							
33	Jun-23							
34	Jul-23							
35	Aug-23							
36	Sep-23							
37	Oct-23							

37 Oct-23
38 History truncated for ease of viewing

(1) Full Rate Mitigation report saved here: R:\Gas Accounting\1 - SHAREPOINT\Closing Report

NW Natural Rates & Regulatory Affairs Rate Mitigation for 2022-23 PGA Year

Source: Rate Mitigation Deferral

Short term Cost of Debt

151817 - WA RATE MITIGATION DEFERRAL November December January February* March* Interest during Amortization **Amount to collect from customers**

*Forecast

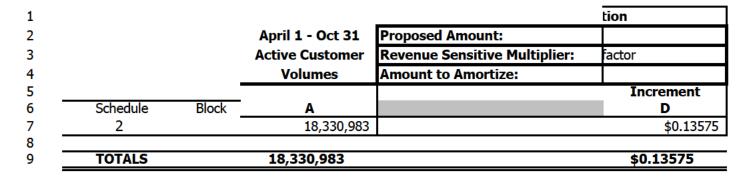




NW Natural Rates & Regulatory Affairs Rate Mitigation for 2022-23 PGA Year Calculation of Increments Allocated on the EQUAL CENT PER THERM BASIS ALL VOLUMES IN THERMS

1					F	Residential Rate Mitga
2			April 1 - Oct 31	Proposed Amount:		Temporary Increment
3			Active Customer	Revenue Sensitive Multiplier:	4.357	% add revenue sensitive
4			Volumes	Amount to Amortize:		To All sales
5					Multiplier	Volumes
6	Schedule	Block	Α		В	С
7	2		18,330,983		1.0	18,330,983
8						
9	TOTALS		18,330,983			18,330,983

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



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

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

2023 Forecast Volumes

	WA Res	
April	4,961,478	
Мау	2,813,098	
June	2,011,175	
July	1,702,589	
August	1,374,866	
September	1,654,368	
October	3,813,408	
Total	18,330,983	
Source: 2022-22	? OR WA PGA SEPTEMBER Forecast	-

Forecast Customer Count

WA Res Apr-23 89,306 Source: 2022-23 OR WA PGA SEPTEMBER Forecast

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				
2			Therms	Minimum	11/1/2022	11/1/2022	4/1/2023	4/1/2023	4/1/2023
3			Monthly	Monthly	Billing	Current	Proposed	Proposed	Proposed
4			Average use	Charge	Rates	Average Bill	Rate	Average Bill	% Bill Change
5						M F+(D * I)			
6	Schedule	Block	E	F	1	м			
7	2R		29.2	\$8.00	\$1.21630	\$43.52	\$1.41591	\$ 49.34	13.4%