CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: November 1, 2021 - April 30, 2022

(Col 1)	(Col 2)	(Col 3)	
Total Anticipated Direct Cost of Gas	\$32,005,179		
Projected Prorated Sales (11/01/21 - 04/30/22)	35,339,329		
Direct Cost of Gas Rate		\$0.9057	per therm
Demand Cost of Gas Rate	\$12,798,284	\$0.3622	per therm
Commodity Cost of Gas Rate	\$ <u>19,206,895</u>	\$ <u>0.5435</u>	per therm
Total Direct Cost of Gas Rate	\$32,005,179	\$0.9057	per therm
Total Anticipated Indirect Cost of Gas	\$1,185,012		
Projected Prorated Sales (11/01/21 - 04/30/22) Indirect Cost of Gas	35,339,329	\$0.0335	per therm
		ψ0.0000	po. a.o
TOTAL PERIOD AVERAGE COST OF GAS		\$0.9392	per therm
Period ending under-collection to be recovered as determined on 12/21/2021		(\$995,768)	
Projected Sales (01/01/22 - 04/30/2022)		23,905,700	
Per unit change in Cost of Gas (01/01/21 - 04/30/22)		(\$0.0417)	
Period ending under-collection to be recovered as determined on 1/24/2022		\$779,744	
Projected Sales (02/01/22 - 04/30/2022)		16,025,403	
Per unit change in Cost of Gas (02/01/21 - 04/30/22)		\$0.0487	

Period ending under-collection to be recovered as determined on 2/22/2022		\$1,003,825	
Projected Sales (03/01/22 - 04/30/2022)		9,250,801	
Per unit change in Cost of Gas (03/01/21 - 04/30/22)		\$0.1085	
RESIDENTIAL COST OF GAS RATE - 03/01/22	COGwr	\$1.0547	per therm
	Maximum (COG+25%)	\$1.1740	
RESIDENTIAL COST OF GAS RATES - 11/01/2021		\$0.9392	
CHANGE IN PER UNIT COST		(\$0.0417)	
RESIDENTIAL COST OF GAS RATES - 01/01/2022		\$0.8975	
CHANGE IN PER UNIT COST		\$0.0487	
RESIDENTIAL COST OF GAS RATES - 02/01/2022		\$0.9462 \$0.1085	
CHANGE IN PER UNIT COST RESIDENTIAL COST OF GAS RATES - 03/01/2022		\$0.1065 \$1.0547	
NEODENTIAL COOT OF CACTURES CONTINUES		Ψ1.0047	
T			
COM/IND LOW WINTER USE COST OF GAS RATE - 03/01/22	COGwl	\$0.9608	per therm
	Maximum (COG+25%)	\$1.0566	
COM/IND LOW WINTER USE COST OF GAS RATES - 11/01/2021 CHANGE IN PER UNIT COST		\$0.8453 (\$0.0417)	
COM/IND LOW WINTER USE COST OF GAS RATES - 01/01/202		\$0.8036	
CHANGE IN PER UNIT COST		\$0.0487	
COM/IND LOW WINTER USE COST OF GAS RATES - 02/01/202 CHANGE IN PER UNIT COST		\$0.8523	
COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/202		\$0.1085 \$0.9608	
		•	
COM/IND HIGH WINTER USE COST OF GAS RATE - 03/01/22	COGwh	\$1.0706	per therm
Odmino Hon With Ex doc door of dad Rate - 00/01/22			per therm
	Maximum (COG+25%)	\$1.1939	
COM/IND HIGH WINTER USE COST OF GAS RATES - 11/01/2021		\$0.9551	
CHANGE IN PER UNIT COST		(\$0.0417)	
COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2022		\$0.9134 \$0.0487	
CHANGE IN PER UNIT COST COM/IND HIGH WINTER USE COST OF GAS RATES - 02/01/2022		\$0.0487 \$0.9621	
CHANGE IN PER UNIT COST		\$0.1085	
COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2022		\$1.0706	
Issued: February 22, 2022	Issued By:	Robert B.	Hevert

Authorized by NHPUC Order No. 26,539, in Docket No. DG 21-131, dated October 29, 2021.

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: November 1, 2021 - April 30, 2022

Period Covered: Nover	nber 1, 2021 - April 30, 2022		
(Col 1)	(Col 2)	(Col 3)	
,	, ,	(0010)	
Total Anticipated Direct Cost of Gas	\$32,005,179		
Projected Prorated Sales (11/01/21 - 04/30/22)	35,339,329	***	
Direct Cost of Gas Rate		\$0.9057	per therm
Demand Cost of Gas Rate	\$12,798,284	\$0.3622	per therm
Commodity Cost of Gas Rate	\$19,206,895	\$0.5435	per therm
otal Direct Cost of Gas Rate	\$32,005,179	\$0.9057	per therm
•			•
otal Anticipated Indirect Cost of Gas	\$1,185,012		
Projected Prorated Sales (11/01/21 - 04/30/22)	35,339,329	***	
ndirect Cost of Gas		\$0.0335	per therm
0741 PERIOR AVERAGE 0007 05 040			
OTAL PERIOD AVERAGE COST OF GAS		\$0.9392	per therm
eriod ending under-collection to be recovered as determined on 12/21/2021		(\$995,768)	
rojected Sales (01/01/22 - 04/30/2022)		23,905,700	
er unit change in Cost of Gas (01/01/21 - 04/30/22)		(\$0.0417)	
eriod ending under-collection to be recovered as determined on 1/24/2022		\$780,804	
Projected Sales (02/01/22 - 04/30/2022)		16,025,403	
er unit change in Cost of Gas (02/01/21 - 04/30/22)		\$0.0487	
levied anding under collection to be per second as determined as 010010000			
Period ending under-collection to be recovered as determined on 2/22/2022		<u>\$1,003,825</u>	
Projected Sales (03/01/22 - 04/30/2022)		<u>9,250,801</u>	
er unit change in Cost of Gas (03/01/21 - 04/30/22)		<u>\$0.1085</u>	
RESIDENTIAL COST OF GAS RATE -02/01/22 03/01/2022	COGwr	\$0.9462 <u>\$1.0547</u>	per therm
	Maximum (Initial COG+25%)	\$1.1740	
	maximam (mital 555 · 2570)	*****	
RESIDENTIAL COST OF GAS RATES - 11/01/2021		\$0.9392	
CHANGE IN PER UNIT COST		(\$0.0417)	
RESIDENTIAL COST OF GAS RATES - 01/01/2022		\$0.8975	
CHANGE IN PER UNIT COST		\$0.0487	
RESIDENTIAL COST OF GAS RATES - 02/01/2022		\$0.9462	
CHANGE IN PER UNIT COST		\$0.1085	
RESIDENTIAL COST OF GAS RATES - 03/01/2022		\$1.0547	
RESIDENTIAL SOCI OF CHOTAVIES SOCIALIZADE		<u>\$1.5547</u>	
OM/IND LOW WINTER USE COST OF GAS RATE - 02/01/22 03/01/2022	COGwl	\$0.8523 \$0.9608	per therm
	Maximum (Initial COG+25%)	\$1.0566	
COM/IND LOW WINTER USE COST OF GAS RATES - 11/01/2021		\$0.8453	
CHANGE IN PER UNIT COST		(\$0.0417)	
COM/IND LOW WINTER USE COST OF GAS RATES - 01/01/2022		\$0.8036	
CHANGE IN PER UNIT COST		\$0.0487	
COM/IND LOW WINTER USE COST OF GAS RATES - 02/01/2022		\$0.8523	
CHANGE IN PER UNIT COST		\$0.1085 \$0.0808	
COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/2022		<u>\$0.9608</u>	
OM/IND HIGH WINTER USE COST OF GAS RATE - 02/01/22 03/01/2022	COGwh	\$0.9621 \$1.0706	per therm
	Maximum (Initial COG+25%)	\$1.1939	•

COM/IND HIGH WINTER USE COST OF GAS RATES - 11/01/2021		\$0.9551	
CHANGE IN PER UNIT COST COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2022		(\$0.0417) \$0.9134	
COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2022 CHANGE IN PER UNIT COST		\$0.0487	
COM/IND HIGH WINTER USE COST OF GAS RATES - 02/01/2022			
		\$0.9621 \$0.1085	
CHANGE IN PER UNIT COST COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2022		<u>\$0.1085</u> <u>\$1.0706</u>	
CONSINE THOSE WHITER OOL COOT OF GAS RATES - 03/01/2022		<u>\$1.0700</u>	
pounds Jonuary 24, 2021 Enhance 22, 2022		51.151	
sued: January 24, 2021 - <u>February 22, 2022</u> ffective Date: February 1, March 1, 2022	Issued By:	Robert B. Hever	
Ellective Date: Tebruary 1, <u>March 1,</u> 2 022 Authorized by NHPLIC Order No. 26 539, in Docket No. DG 21-131, dated October 2	29 2021	Senior vice Preside	511L

Effective Date: February 1, March 1, 2022
Authorized by NHPUC Order No. 26,539, in Docket No. DG 21-131, dated October 29, 2021.