

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)	35,339,329	
Indirect Cost of Gas		\$0.0335 per therm
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
CHANGE IN PER UNIT COST		\$0.1085
RESIDENTIAL COST OF GAS RATES - 03/01/2022		\$1.0547

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		\$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
COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/2022		\$0.9608

COM/IND HIGH WINTER USE COST OF GAS RATE - 03/01/22	COGwh	\$1.0706 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
CHANGE IN PER UNIT COST		\$0.0487
COM/IND HIGH WINTER USE COST OF GAS RATES - 02/01/2022		\$0.9621
CHANGE IN PER UNIT COST		\$0.1085
COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2022		\$1.0706

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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)	35,339,329	
Indirect Cost of Gas		\$0.0335 per therm
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		\$780,804
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
<u>Period ending under-collection to be recovered as determined on 2/22/2022</u>		<u>\$1,003,825</u>
<u>Projected Sales (03/01/22 - 04/30/2022)</u>		<u>9,250,801</u>
<u>Per unit change in Cost of Gas (03/01/21 - 04/30/22)</u>		<u>\$0.1085</u>

RESIDENTIAL COST OF GAS RATE - 02/01/22 <u>03/01/2022</u>	COGwr	\$0.9462	<u>\$1.0547</u>	per therm
	Maximum (Initial 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
<u>CHANGE IN PER UNIT COST</u>				<u>\$0.1085</u>
<u>RESIDENTIAL COST OF GAS RATES - 03/01/2022</u>				<u>\$1.0547</u>

COM/IND LOW WINTER USE COST OF GAS RATE - 02/01/22 <u>03/01/2022</u>	COGwl	\$0.8523	<u>\$0.9608</u>	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
<u>CHANGE IN PER UNIT COST</u>				<u>\$0.1085</u>
<u>COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/2022</u>				<u>\$0.9608</u>

COM/IND HIGH WINTER USE COST OF GAS RATE - 02/01/22 <u>03/01/2022</u>	COGwh	\$0.9624	<u>\$1.0706</u>	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				(\$0.0417)
COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2022				\$0.9134
CHANGE IN PER UNIT COST				\$0.0487
COM/IND HIGH WINTER USE COST OF GAS RATES - 02/01/2022				\$0.9621
<u>CHANGE IN PER UNIT COST</u>				<u>\$0.1085</u>
<u>COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2022</u>				<u>\$1.0706</u>

Issued: ~~January 24, 2021~~ February 22, 2022
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Issued By: Robert B. Hevert
 Senior Vice President