

Gas Company ESG/Sustainability Quantitative Information

Ref. No.	Refer to the "Definitions" column for more information on each metric.	Baseline 2017	Last Year 2022	Current Year 2023
	Natural Gas Distribution			
1 1.1	METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS Number of Gas Distribution Customers	80,000	80,000	90,000
1.2	Distribution Mains in Service	80,000	80,000	30,000
1.2.1	Plastic (miles)	742	869.9	893
1.2.2	Cathodically Protected Steel - Bare & Coated (miles)	364	419.4	367
1.2.3 1.2.4	Unprotected Steel - Bare & Coated (miles) Cast Iron / Wrought Iron - without upgrades (miles)	111 70	52.19 29.2	45 22
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (# years to complete)	10	6	5
3	Plany Communition to Nephace / Opgrade Nemanning whies of Distribution mains (# years to complete)	10	6	5
1.3.1 1.3.2	Unprotected Steel (Bare & Coated) (# years to complete) Cast Iron / Wrought Iron (# years to complete)	- N/A	6	5 5
!	Distribution CO2e Fugitive Emissions	19/0	· ·	
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	24.875	12,233	13.614
.1	COZE rugiive mediane chilisadus noni das distribution operaturis (metric toris)	24,875	12,233	13,614
.2	CH4 Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	995	489.3	539
2.2.1	CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMSCF/year)	52	25.48	28.1
.3	Annual Natural Gas Throughput from Gas Distribution Operations in thousands of standard cubic feet (Mscf/year)	18,406,596	22,007,384	20,643,154
.3.1	Annual Methane Gas Throughput from Gas Distribution Operations in millions of standard cubic feet (MMscf/year)	17,486	20,907	19,611
.4	Fugitive Methane Emissions Rate (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)	0.3%	0.1%	0.1%
	Natural Gas Transmission and Storage			
11	Onshore Natural Gas Transmission Compression Methane Emissions	0.0	0.0	0.0
.1.1	Onshore Natural Gas Transmission Compression Methane Emissions Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year)	0.0 0.0	0.0 0.0	0.0 0.0
.1.1 .1.2 .1.3	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year)	0.0	0.0	0.0
1.1 1.2 1.3 1.4	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year)	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Centrifugal Compressor Venting (metric tons/year)	0.0	0.0	0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Centrifugal Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7 1.8	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7 1.8 2	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (C02e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 4	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Cother Leaks (metric tons/year) Total Transmission Compression Methane Emissions (CO2e/year) Total Transmission Compression Methane Emissions (MSCE/year) Total Transmission Compression Methane Emissions (MSCE/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 4	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating form valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year) Total Transmission Compression Methane Emissions (CO2e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (incorpressor Venting (metric tons/year) Flare Stack Emissions (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 4 1.1 1.2 1.3	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Afform valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (metric tons/year) Centrifugal Compressor Venting (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 4 1.1 1.2 1.3	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating form valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Leaks (metric tons/year) Total Transmission Compression Methane Emissions (CO2e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (incorpressor Venting (metric tons/year) Flare Stack Emissions (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 2 3 3 4 4 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.6 1.7 1.8 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Pneumatic Device Venting (metric tons/year) Blowdown Vent Tacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Storage Storage Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (Co2e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment Leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Other Equipment Leaks (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 3 4 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 1.1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Centrifugal Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (CO2e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 3 4 4 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Pneumatic Device Venting (metric tons/year) Blowdown Vent Tacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Storage Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (Co2e/year) Total Transmission Compression Methane Emissions (MSCF/year) Underground Natural Gas Storage Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (metric tons/year) Centrifugal Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year) Cher Equipment Leaks (metric tons/year) Equipment Leaks from valves, connectors, open-ended lines, and pressure relief valves associated with storage wellheads (metric tons/year) Other equipment leaks from components associated with storage wellheads (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
1.1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 2 2 3 4 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.7 1.8 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Pneumatic Device Venting (metric tons/year) Blowdown Vent Stacks (metric tons/year) Transmission Storage Tanks (metric tons/year) Flare Stack Emissions (metric tons/year) Flare Stack Emissions (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Total Transmission Compression Methane Emissions (metric tons/year) Total Transmission Compression Methane Emissions (MSCP/year) Total Transmission Compression Methane Emissions Pneumatic Device Venting (metric tons/year) Flare Stack Emissions (incertic tons/year) Reciprocating Compressor Venting (metric tons/year) Reciprocating Compressor Venting (metric tons/year) Equipment Leaks from valves, connectors, open-ended lines, and pressure relief valves associated with storage wellheads (metric tons/year)	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

3 3.1	Onshore Natural Gas Transmission Pipeline Blowdowns Transmission Pipeline Blowdown Vent Stacks (metric tons/year)	0.0	0.0	0.0
3.1	Transmission Pipeline Blowdown Vent Stacks (metric tons/year) Transmission Pipeline Blowdown Vent Stacks (CO2e/year)	0.0	0.0	0.0
3.3	Transmission Pipeline Blowdown Vent Stacks (COZE) year) Transmission Pipeline Blowdown Vent Stacks (MSCF/year)	0.0	0.0	0.0
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4	Other Non-Sub W Emissions Data (OPTIONAL)			
4.1	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W (metric tons/year)	0.0	0.0	0.0
4.2	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W (CO2e/year)	0.0	0.0	0.0
4.3	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W (MSCF/year)	0.0	0.0	0.0
5	Common and Market			
5.1	Summary and Metrics Total Transmission and Storage Methane Emissions (MMSCF/year)	0.0	0.0	0.0
5.2	Annual Natural Gas Throughput from Gas Transmission and Storage Operations (MSCF/year)	0.0	0.0	0.0
5.2.1	Annual Methane Gas Throughput from Gas Transmission and Storage Operations (MMSCF/year)	0.0	0.0	0.0
5.3	Methane Emissions Intensity Metric (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)	Missing Data	Missing Data	Missing Data
	Natural Gas Gathering and Boosting			
	Natural Gas Gathering and boosting			
1	METHANE EMISSIONS			
1.1	Gathering and Boosting Pipelines, Blow Down Volumes, and Emissions			
1.1.1	Total Miles of Gathering Pipeline Operated by gas utility (miles)			
1.1.2	Volume of Gathering Pipeline Blow Down Emissions (scf)			
1.1.4	Gathering Pipeline Blow-Down Emissions outside storage and compression facilities (metric tons CO2e)			
2	CO2e COMBUSTION EMISSIONS FOR GATHERING & BOOSTING COMPRESSION			
2.1	CO2e Emissions for Gathering & Boosting Compression Stations (metric tons)			
3	CONVENTIONAL COMBUSTION EMISSIONS FROM GATHERING & BOOSTING COMPRESSION			
3.1	Emissions reported for all permitted sources (minor or major)			
3.1.1	NOx (metric tons per year)			
3.1.2	VOC (metric tons per year)			
	Human Resources			
	Hullian Nesources			
1.1	Total Number of Employees	1,004	1,130	1,193
1.2	Percentage of Women in Total Workforce	33%	32.1%	33%
1.3	Percentage of Minorities in Total Workforce	13%	17.1%	17.6%
2.1	Total Number on Board of Directors/Trustees	11	11	9
2.2	Percentage of Women on Board of Directors/Trustees	36%	36.4%	44%
2.3	Percentage of Minorities on Board of Directors/Trustees	9%	9%	11%
3	Employee Safety Metrics	4.05		
3.1	Recordable Incident Rate	4.05	0.87	1.24
3.2	Lost-time Case Rate	0.6 1.1	0.34	0.41 0.99
3.3	Days Away, Restricted, and Transfer (DART) Rate Work-related Fatalities	0	0.34	0.99
5.4	WOLK-1 CIBICO BIGHINGS	U	U	0.00
	Additional Matrice (Ontional)	· -		
	Additional Metrics (Optional)			
	Insert additional rows in this section as necessary.			

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