2024 AGA Reporting Template

Parent Company:	Dominion Energy Inc	**State(s) of Operation:**	SC
Operating Company(s):	DESC	**Regulatory Environment:**	Regulated
Business Type(s):	Vertically Integrated	**Report Date:**	November 17, 2025

NATURAL GAS DISTRIBUTION

All methane leak sources per 98.232 (i) (1-6) are included for Distribution. Combustion sources are excluded. CO_2 is excluded.

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
1	**Methane Emissions and Mitigation from Distribution Mains**				
1.1	Number of Gas Distribution Customers	310,795[2]	3,483,632	459,691	
1.2	Distribution Mains in Service				These metrics should include all local distribution companies (LDCs) held by the Parent Company that are above the LDC Facility reporting threshold for EPA's 40 C.F.R. 98, Subpart W reporting rule.
1.2.1	Plastic *(miles)*		40,466	7,084	
1.2.2	Cathodically Protected Steel - Bare & Coated *(miles)*		19,860	4,043	
1.2.3	Unprotected Steel - Bare & Coated *(miles)*		3,746	0	
1.2.4	Cast Iron / Wrought Iron - without upgrades *(miles)*		18	0	
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains *(# years to complete)*				These metrics should provide the number of years remaining to take out of service, replace or upgrade catholdically unprotected steel mains, and cast iron/wrought iron mains, consistent with applicable state utility commission authorizations.
1.3.1	Unprotected Steel *(Bare & Coated) (# years to complete)*		17	0	Optional: # yrs by pipe type.
1.3.2	Cast Iron / Wrought Iron *(# years to complete)*		17	0	Optional: # yrs by pipe type.

[1] 2023 values have not been updated to reflect post-divestment assets.

[2] 2010 Baseline gas distribution customer number represents DESC alone.

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
2	**Distribution CO_2e Fugitive Emissions**				
2.1	CO_2e Fugitive Methane Emissions from Gas Distribution Operations *(metric tons)*		740,049	52,848	Fugitive methane emissions (not CO_2 combustion emissions) stated as CO_2e, as reported to EPA under 40 CFR 98, Subpart W, sections 98.236(q)(3)(ix)(D), 98.236(r)(1)(v), and 98.236(r)(2)(v)(B) - i.e., this is Subpart W methane emissions as input in row 2.2 below and converted to CO_2e here. This metric should include fugitive methane emissions above the reporting threshold for all natural gas local distribution companies (LDCs) held by the Parent Company that are above the LDC Facility reporting threshold for EPA's 40 C.F.R. 98, Subpart W reporting rule. Calculated value based on mt CH_4 input in the 2.2 (below).
2.2	CH_4 Fugitive Methane Emissions from Gas Distribution Operations *(metric tons)*		29,602	1,887	INPUT VALUE (total mt CH_4) as explained in definition above. Subpart W input is CH_4 (mt).
2.2.1	CH_4 Fugitive Methane Emissions from Gas Distribution Operations *(MMSCF/year)*		1,542	98	
2.3	Annual Natural Gas Throughput from Gas Distribution Operations in thousands of standard cubic feet *(Mscf/year)*		726,072,596	49,669,192	This metric provides gas throughput from distribution (quantity of natural gas delivered to end users) reported under Subpart W, 40 C.F.R. 98.236(aa)(9)(iv), as reported on the Subpart W e-GRRT integrated reporting form in the "Facility Overview" worksheet Excel form, Quantity of natural gas delivered to end users (column 4).
2.3.1	Annual Methane Gas Throughput from Gas Distribution Operations in millions of standard cubic feet *(MMscf/year)*		689,769	47,186	
2.4	Fugitive Methane Emissions Rate *(Percent MMscf of Methane Emissions per MMscf of Methane Throughput)*		0.22%	0.21%	Calculated annual metric: (MMSFC methane emissions/MMSCF methane throughput)

NATURAL GAS TRANSMISSION AND STORAGE

All methane leak sources per 98.232 (e) (1-8), (f)(1-8), and (m) are included for Transmission and Storage. Combustion sources are excluded. CO_2 and N_2O are excluded.

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
1	**Onshore Natural Gas Transmission Compression Methane Emissions**				Fugitive Methane emissions as defined in 40 CFR 98 Sub W Section 232 (e) (1-8), CO_2 and N_2O emissions are excluded from this section.
1.1.1	Pneumatic Device Venting *(metric tons/year)*		2	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(b)(4)
1.1.2	Blowdown Vent Stacks (*metric tons/year)*		34	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(i)(1)(iii)
1.1.3	Transmission Storage Tanks *(metric tons/year)*		5	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(k)(2)(v)
1.1.4	Flare Stack Emissions *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(n)(11)
1.1.5	Centrifugal Compressor Venting *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(o)(2)(ii)(D)(2)
1.1.6	Reciprocating Compressor Venting *(metric tons/year)*		66	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(p)(2)(ii)(D)(2)
1.1.7	Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters *(metric tons/year)*		4	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v)
1.1.8	Other Leaks *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v)
1.2	Total Transmission Compression Methane Emissions *(metric tons/year)*		111	0	
1.3	Total Transmission Compression Methane Emissions *(CO_2e/year)*		2,775	0	
1.4	Total Transmission Compression Methane Emissions *(MSCF/year)*		5,780	0	Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
2	**Underground Natural Gas Storage Methane Emissions**				Fugitive Methane emissions as defined in 40 CFR 98 Sub W Section 232 (f) (1-8), CO_2 and N_2O emissions are excluded from this section.
2.1.1	Pneumatic Device Venting *(metric tons/year)*		48	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(b)(4)
2.1.2	Flare Stack Emissions *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(n)(11)
2.1.3	Centrifugal Compressor Venting *(metric tons/year)*		33	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(o)(2)(ii)(D)(2)
2.1.4	Reciprocating Compressor Venting *(metric tons/year)*		149	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(p)(2)(ii)(D)(2)
2.1.5	Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters *(metric tons/year)*		11	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v)
2.1.6	Other Equipment Leaks *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v)
2.1.7	Equipment leaks from valves, connectors, open-ended lines, and pressure relief valves associated with storage wellheads *(metric tons/year)*		81	0	Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v)
2.1.8	Other equipment leaks from components associated with storage wellheads *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 232(q)(2)(v)
2.2	Total Storage Compression Methane Emissions *(metric tons/year)*		321	0	
2.3	Total Storage Compression Methane Emissions *(CO_2e/year)*		8,032	0	
2.4	Total Storage Compression Methane Emissions *(MSCF/year)*		16,733	0	Density of Methane = 0.0192 kg/ft3 per 40 CFR Sub W EQ. W-36

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
3	**Onshore Natural Gas Transmission Pipeline Blowdowns**				Blowdown vent stacks for onshore transmission pipeline as defined in 40 CFR 98 Sub W Section 232 (m), CO2 and N2O emissions are excluded from this section.
3.1	Transmission Pipeline Blowdown Vent Stacks *(metric tons/year)*		0	0	Value reported using calculation in 40 CFR 98 Sub W Section 232(i)(3)(ii)
3.2	Transmission Pipeline Blowdown Vent Stacks *(CO_2e/year)*		0	0	
3.3	Transmission Pipeline Blowdown Vent Stacks *(MSCF/year)*		0	0	

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
4	**Other Non-Sub W Emissions Data (OPTIONAL)**				(OPTIONAL) If desired, report additional sources required by ONE Future include dehydrator vents, storage station venting transmission pipeline leaks, and storage tank methane.
4.1	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W *(metric tons/year)*		1,522	48	In this section, we have provided all other emissions associated with the transmission and storage segments that are not previously listed above. This includes additional sites not reported under GHGRP, additional ONE Future sources, re-calculated emissions for equipment leaks using LDAR data, and other sources that are not captured under 40 CFR 98 Sub W.
4.2	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W *(CO_2e/year)*		38,062	1,354	
4.3	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W *(MSCF/year)*		79,296	2,518	

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
5	**Summary and Metrics**				
5.1	Total Transmission and Storage Methane Emissions *(MMSCF/year)*		102	3	
5.2	Annual Natural Gas Throughput from Gas Transmission and Storage Operations *(MSCF/year)*		1,173,257,270	61,945,204	EIA 176 throughput or other reference for other throughput selected
5.2.1	Annual Methane Gas Throughput from Gas Transmission and Storage Operations *(MMSCF/year)*		1,114,594	58,848	Methane content in natural gas equals 95% based on 40 CFR 98 Sub W 233(u)(2)(vii)
5.3	Methane Emissions Intensity Metric *(Percent MMscf of Methane Emissions per MMscf of Methane Throughput)*		0.01%	0.00%	

NATURAL GAS GATHERING AND BOOSTING

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
1	**Methane Emissions**				
1.1	Gathering and Boosting Pipelines, Blow Down Volumes, and Emissions		1,906	0	
1.1.1	Total Miles of Gathering Pipeline Operated by gas utility *(miles)*				
1.1.2	Volume of Gathering Pipeline Blow Down Emissions *(scf)*		5	0	This metric is collected to support calculations under EPA 40 CFR 98, Subpart W.
1.1.4	Gathering Pipeline Blow-Down Emissions outside storage and compression facilities *(metric tons CO_2e)*				

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
2	**CO_2e Combustion Emissions for Gathering & Boosting Compression**				
2.1	CO_2e Emissions for Gathering & Boosting Compression Stations *(metric tons)*		82,388	0	CO_2 combustion emissions as reported to EPA under 40 CFR 98, Subpart C, as directed in Subpart W, 98.232(k).

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
3	**Conventional Combustion Emissions from Gathering & Boosting Compression**				
3.1	Emissions reported for all permitted sources *(minor or major)*				The number of permitted sources for conventional emissions may not be the same number of sources reporting under the EPA GHG reporting rule. Companies may wish to describe which, or how many, sources are included in the conventional pollutants data and whether the CO2e data reported includes all of these sources.
3.1.1	NOx *(metric tons per year)*		864	0	
3.1.2	VOC *(metric tons per year)*		484	0	

HUMAN RESOURCES

Ref. No	Metric	2010 Baseline	2023[1]	2024	Definitions
1.1	Total Number of Employees		17,773	14,719	
1.2	*Percentage of Women in Total Workforce*		23%	23%	
1.3	*Percentage of Minorities in Total Workforce*		23%	25%	
2.1	Total Number on Board of Directors/Trustees		11	11	
2.2	*Percentage of Women on Board of Directors/Trustees*		36%	36%	
2.3	*Percentage of Minorities on Board of Directors/Trustees*		27%	27%	
3	Employee Safety Metrics				
3.1	*Recordable Incident Rate*		0.45	0.42	
3.2	*Lost-time Case Rate*		0.16	0.20	
3.3	*Days Away, Restricted, and Transfer (DART) Rate*		0.07	0.07	
3.4	*Work-related Fatalities*		0	0	