

Electric Company ESG/Sustainability Quantitative Information

Parent Company:

Operating Company(s):

Business Type(s):

State(s) of Operation:

State(s) with RPS Programs:

Regulatory Environment:

Report Date:

Fortis Inc.

Fortis Belize, Caribbean Utilities Company, Central Hudson, FortisAlberta, FortisBC, FortisOntario, FortisTCI, ITC Holdings Corp., Maritime Electric, Newfoundland Power, and UNS Energy

Electric transmission, distribution, and generation

Canada, the United States, and Caribbean. Fortis utilities operate in the following U.S. states: Arizona, Illinois, Iowa, Kansas, Michigan, Minnesota, Missouri, New York, Oklahoma and Wisconsin

Arizona and New York

Both Regulated and Unregulated - 99% of Total Assets are regulated utility assets

Aug-25

		Last Year	Current Year	Comments, Links, Additional Information, and Notes
Ref. No.		2023	2024	
Portfolio				
1	Owned Nameplate Generation Capacity at end of year (MW)	4,243	4,264	Owned generation capacity provided as nominal capacity rather than nameplate capacity, for consistency with financial and sustainability reporting.
1.1	Coal	903	903	
1.2	Natural Gas	2,213	2,245	
1.3	Nuclear			
1.4	Petroleum	410	398	
1.5	Total Renewable Energy Resources	717	718	
1.5.1	Biomass/Biogas			
1.5.2	Geothermal			
1.5.3	Hydroelectric	396	396	
1.5.4	Solar	71	72	
1.5.5	Wind	250	250	
1.6	Other			
2.i	Owned Net Generation for the data year (MWh)	15,693,000	16,811,000	
2.1.i	Coal	3,727,000	3,049,000	
2.2.i	Natural Gas	8,060,000	9,572,000	
2.3.i	Nuclear			
2.4.i	Petroleum	1,070,000	1,096,000	
2.5.i	Total Renewable Energy Resources	2,836,000	3,094,000	
2.5.1.i	Biomass/Biogas			
2.5.2.i	Geothermal			
2.5.3.i	Hydroelectric	2,161,000	2,255,000	
2.5.4.i	Solar	123,000	129,000	
2.5.5.i	Wind	552,000	710,000	
2.6.i	Other			
2.ii	Purchased Net Generation for the data year (MWh)	20,449,000	20,007,000	
2.1.ii	Coal			
2.2.ii	Natural Gas			
2.3.ii	Nuclear	2,497,000	2,598,000	
2.4.ii	Petroleum			
2.5.ii	Total Renewable Energy Resources	13,223,000	13,289,000	
2.5.1.ii	Biomass/Biogas	163,000	228,000	
2.5.2.ii	Geothermal	51,000	60,000	
2.5.3.ii	Hydroelectric	10,229,000	10,069,000	
2.5.4.ii	Solar	1,369,000	1,434,000	
2.5.5.ii	Wind	1,411,000	1,498,000	
2.6.ii	Other	4,729,000	4,120,000	

3	Capital Expenditures and Energy Efficiency (EE)			
3.1	Total Annual Capital Expenditures (nominal dollars)	CAD\$4.3B	CAD\$5.2B	
3.2	Incremental Annual Electricity Savings from EE Measures (MWh)	315,000	265,000	
3.3	Incremental Annual Investment in Electric EE Programs (nominal dollars)	CAD\$204,345,000	CAD\$224,286,000	
4a	Retail Electric Customer Count (at end of year)	2,133,000	2,161,000	
4.1	Commercial	252,000	253,000	
4.2	Industrial	11,000	11,000	
4.3	Residential	1,851,000	1,878,000	
4b	Other Customers (wholesale)	19,000	19,000	
Emissions				
5	GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)			
5.1	Owned Generation			
5.1.1	Carbon Dioxide (CO2)			
5.1.1.1	Total Owned Generation CO2 Emissions (MT)	7,819,000	7,765,000	
5.1.1.2	Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)	0.498	0.462	
5.1.2	Carbon Dioxide Equivalent (CO2e)			
5.1.2.1	Total Owned Generation CO2e Emissions (MT) ¹	7,854,000	7,795,000	
5.1.2.2	Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	0.500	0.464	
5.2	Purchased Power			
5.2.1	Carbon Dioxide (CO2)			
5.2.1.1	Total Purchased Generation CO2 Emissions (MT)	2,224,000	2,127,000	
5.2.1.2	Total Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.109	0.106	
5.2.2	Carbon Dioxide Equivalent (CO2e)			
5.2.2.1	Total Purchased Generation CO2e Emissions (MT)	2,230,000	2,132,000	
5.2.2.2	Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.109	0.107	
5.3	Owned Generation + Purchased Power			
5.3.1	Carbon Dioxide (CO2)			
5.3.1.1	Total Owned + Purchased Generation CO2 Emissions (MT)	10,043,000	9,892,000	
5.3.1.2	Total Owned + Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.278	0.269	
5.3.2	Carbon Dioxide Equivalent (CO2e)			
5.3.2.1	Total Owned + Purchased Generation CO2e Emissions (MT)	10,084,000	9,927,000	
5.3.2.2	Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.279	0.270	
5.4	Non-Generation CO2e Emissions of Sulfur Hexafluoride (SF6)			
5.4.1	Total CO2e emissions of SF6 (MT)	25,000	40,000	
5.4.2	Leak rate of CO2e emissions of SF6 (MT/Net MWh)	0.002	0.002	
6	Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)			
6.1	Generation basis for calculation	Total		
6.2	Nitrogen Oxide (NOx)			
6.2.1	Total NOx Emissions (MT)	17,000	17,000	
6.2.2	Total NOx Emissions Intensity (MT/Net MWh)	0.001	0.001	
6.3	Sulfur Dioxide (SO2)			
6.3.1	Total SO2 Emissions (MT)	4,000	3,000	
6.3.2	Total SO2 Emissions Intensity (MT/Net MWh)	0.0003	0.0002	
6.4	Mercury (Hg)			
6.4.1	Total Hg Emissions (kg)	9	14	
6.4.2	Total Hg Emissions Intensity (kg/Net MWh)	0.0000006	0.0000008	

Resources				
7	Human Resources			
7.1	Total Number of Employees	9,600	9,800	
7.2	Percentage of Women in Total Workforce	32 %	32 %	
7.3	Percentage of Minorities in Total Workforce	32 %	32 %	
7.4	Total Number on Board of Directors/Trustees	12	12	
7.5	Percentage of Women on Board of Directors/Trustees	58 %	58 %	
7.6	Percentage of Minorities on Board of Directors/Trustees	16 %	16 %	
7.7	Employee Safety Metrics			
7.7.1	Recordable Incident Rate	1.22	1.14	
7.7.2	Lost-time Case Rate	0.45	0.45	
7.7.3	Days Away, Restricted, and Transfer (DART) Rate	0.73	0.68	
7.7.4	Work-related Fatalities	0	0	
8	Fresh Water Resources used in Thermal Power Generation Activities			
8.1	Water Withdrawals - Consumptive (Millions of Gallons)	4,900	4,700	
8.2	Water Withdrawals - Non-Consumptive (Millions of Gallons)	4	24	
8.3	Water Withdrawals - Consumptive Rate (Millions of Gallons/Net MWh)	0.0003	0.0003	
8.4	Water Withdrawals - Non-Consumptive Rate (Millions of Gallons/Net MWh)	0.0000	0.0000	
9	Waste Products			
9.1	Amount of Hazardous Waste Manifested for Disposal (Metric Tons)	490	1,004	
9.2	Percent of Coal Combustion Products Beneficially Used	2 %	6 %	

¹ CO2e Emissions (MT) comprised of: (i) UNS Energy (7,069,000); (ii) Caribbean Utilities (503,000); (iii) FortisTCI (220,000); (iv) Maritime Electric (2,000); and (v) Central Hudson (1,000).

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