

## Electric Company ESG/Sustainability Quantitative Information

Parent Company:

Fortis Inc.

Operating Company(s):

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

Business Type(s):

Electric transmission, distribution, and generation

State(s) of Operation:

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

State(s) with RPS Programs:

Arizona and New York

Regulatory Environment:

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

Report Date:

August 2023

Ref. No.		Last Year	Current Year	Comments, Links, Additional Information, and Notes
		2021	2022	
<b>Portfolio</b>				
<b>1</b>	<b>Owned Nameplate Generation Capacity at end of year (MW)</b>	<b>4,352</b>	<b>4,159</b>	Owned generation capacity provided as nominal capacity rather than nameplate capacity, for consistency with financial and sustainability reporting.
1.1	Coal	1,073	903	
1.2	Natural Gas	2,135	2,133	
1.3	Nuclear			
1.4	Petroleum	441	408	
1.5	Total Renewable Energy Resources	703	715	
1.5.1	Biomass/Biogas			
1.5.2	Geothermal			
1.5.3	Hydroelectric	395	395	
1.5.4	Solar	58	70	
1.5.5	Wind	250	250	
1.6	Other			
<b>2.i</b>	<b>Owned Net Generation for the data year (MWh)</b>	<b>17,520,000</b>	<b>15,969,000</b>	
2.1.i	Coal	5,341,000	4,665,000	
2.2.i	Natural Gas	8,324,000	7,191,000	
2.3.i	Nuclear			
2.4.i	Petroleum	942,000	979,000	
2.5.i	Total Renewable Energy Resources	2,913,000	3,134,000	
2.5.1.i	Biomass/Biogas			
2.5.2.i	Geothermal			
2.5.3.i	Hydroelectric	2,239,000	2,292,000	
2.5.4.i	Solar	101,000	115,000	
2.5.5.i	Wind	573,000	727,000	
2.6.i	Other			
<b>2.ii</b>	<b>Purchased Net Generation for the data year (MWh)</b>	<b>18,831,000</b>	<b>20,846,000</b>	
2.1.ii	Coal			
2.2.ii	Natural Gas			
2.3.ii	Nuclear	2,539,000	2,710,000	
2.4.ii	Petroleum			
2.5.ii	Total Renewable Energy Resources	11,940,000	12,645,000	
2.5.1.ii	Biomass/Biogas	174,000	169,000	
2.5.2.ii	Geothermal	23,000	46,000	
2.5.3.ii	Hydroelectric	9,457,000	9,699,000	
2.5.4.ii	Solar	1,164,000	1,349,000	
2.5.5.ii	Wind	1,122,000	1,382,000	
2.6.ii	Other	4,352,000	5,491,000	
<b>3</b>	<b>Capital Expenditures and Energy Efficiency (EE)</b>			
3.1	Total Annual Capital Expenditures (nominal dollars)	CAD\$3.6B	CAD\$4.0B	
3.2	Incremental Annual Electricity Savings from EE Measures (MWh)	310,000	343,000	
3.3	Incremental Annual Investment in Electric EE Programs (nominal dollars)	CAD\$158,578,000	CAD\$164,784,000	
<b>4a</b>	<b>Retail Electric Customer Count (at end of year)</b>	<b>2,074,000</b>	<b>2,097,000</b>	
4.1	Commercial	244,732	249,543	
4.2	Industrial	10,370	10,485	
4.3	Residential	1,800,232	1,818,099	
<b>4b</b>	<b>Other Customers (wholesale)</b>	<b>18,666</b>	<b>18,873</b>	

Emissions				
<b>5</b>	<b>GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)</b>			
<b>5.1</b>	<b>Owned Generation</b>			
5.1.2	Carbon Dioxide Equivalent (CO2e)			
5.1.2.1	Total Owned Generation CO2e Emissions (MT)	9,417,000	8,336,000	
5.1.2.2	Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	0.538	0.522	
<b>5.2</b>	<b>Purchased Power</b>			
5.2.2	Carbon Dioxide Equivalent (CO2e)			
5.2.2.1	Total Purchased Generation CO2e Emissions (MT)	2,284,000	2,453,000	
5.2.2.2	Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.121	0.118	
<b>5.3</b>	<b>Owned Generation + Purchased Power</b>			
5.3.2	Carbon Dioxide Equivalent (CO2e)			
5.3.2.1	Total Owned + Purchased Generation CO2e Emissions	11,701,000	10,789,000	
5.3.2.2	Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.322	0.293	
<b>5.4</b>	<b>Non-Generation CO2e Emissions of Sulfur Hexafluoride (SF6)</b>			
5.4.1	Total CO2e emissions of SF6 (MT)	45,000	31,000	
<b>6</b>	<b>Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)</b>			
6.1	Generation basis for calculation	Total		
<b>6.2</b>	<b>Nitrogen Oxide (NOx)</b>			
6.2.1	Total NOx Emissions (MT)	18,000	17,000	
6.2.2	Total NOx Emissions Intensity (MT/Net MWh)	0.001	0.001	
<b>6.3</b>	<b>Sulfur Dioxide (SO2)</b>			
6.3.1	Total SO2 Emissions (MT)	4,000	4,000	
6.3.2	Total SO2 Emissions Intensity (MT/Net MWh)	0.0002	0.0003	
<b>6.4</b>	<b>Mercury (Hg)</b>			
6.4.1	Total Hg Emissions (kg)	8	6	
6.4.2	Total Hg Emissions Intensity (kg/Net MWh)	0.0000004	0.0000004	

Resources				
<b>7</b>	<b>Human Resources</b>			
7.1	Total Number of Employees	9,100	9,200	
7.2	Percentage of Women in Total Workforce	31%	32%	
7.3	Percentage of Minorities in Total Workforce	28%	29%	
7.4	Total Number on Board of Directors/Trustees	12	13	
7.5	Percentage of Women on Board of Directors/Trustees	50%	54%	
7.6	Percentage of Minorities on Board of Directors/Trustees	8%	16%	
7.7	Employee Safety Metrics			
7.7.1	Recordable Incident Rate	1.47	1.05	
7.7.2	Lost-time Case Rate	0.55	0.50	
7.7.3	Days Away, Restricted, and Transfer (DART) Rate	0.86	0.70	
7.7.4	Work-related Fatalities	0	1	
<b>9</b>	<b>Waste Products</b>			
9.1	Amount of Hazardous Waste Manifested for Disposal (Metric Tons)	230	390	
9.2	Percent of Coal Combustion Products Beneficially Used	2%	1%	

Note: This represents our U.S. utilities only. U.S. employees comprise 41% of total employees

Note: Reflects Fortis Inc. Board of Directors. Additional information on the composition of the boards of Fortis subsidiaries can be found in the 2023 Fortis Sustainability Update Report, page 14

<https://www.fortisinc.com/docs/default-source/environment-reports/2023-sustainability-update-report.pdf>

An employee fatality was experienced in 2022 due to a tragic accident at a hydroelectric generation facility at Fortis Belize.

Goal Applicability	Baseline Year	Target Year	Greenhouse Gas Reduction Goal Description (Short)	Source (URL)
Fortis Inc. (Parent Company)	2019	2050	Achieve net-zero direct greenhouse gas emissions target by 2050	<a href="#">2022 Sustainability Report, page 8</a>
Fortis Inc. (Parent Company)	2019	2030	Corporate-wide direct carbon emissions reduction target of 50% by 2030 compared to 2019 levels	<a href="#">2022 Sustainability Report, page 8</a>
Fortis Inc. (Parent Company)	2019	2035	Corporate-wide direct carbon emissions reduction target of 75% by 2035 compared to 2019 levels	<a href="#">2022 Sustainability Report, page 8</a>
FortisBC (Operating Company)	2007	2030	Reduce customers' GHG emissions from natural gas by 30% by 2030 compared to 2007 levels	<a href="#">2022 Sustainability Report, page 8</a>
Tucson Electric Power (Operating Company)	2005	2035	Reduce Scope 1 carbon dioxide emissions from fossil fuel generation by 80% compared to 2005 levels by 2035	<a href="#">2022 Sustainability Report, page 8</a>
Caribbean Utilities Co. Ltd. (Operating Company)	2019	2030	60% reduction of CO <sub>2</sub> by 2030	<a href="#">CUC Road to Renewables webpage</a>
Newfoundland Power (Operating Company)	2019	2035	Reduced controlled GHG emissions by 55% by 2035, as compared to 2019	<a href="#">Newfoundland Power 2022 Sustainability Report</a>
Maritime Electric (Operating Company)	2019	2030	Reduce GHG emissions 55% by 2030	<a href="#">Maritime Electric News Release (July 2022)</a>

Goal Applicability	Baseline Year	Target Year	Clean Energy Goal Description (Short)	Source (URL)
FortisBC (Operating Company)	NA	2030	Target to have 15% renewable gas in its system by 2030	<a href="#">FortisBC news release (November 2021)</a>
Tucson Electric Power (Operating Company)	NA	2035	Expansion of clean energy resources that will provide 70% renewable power by 2035	<a href="#">Tucson Electric Power resource planning webpage</a>
Caribbean Utilities Co. Ltd. (Operating Company)	NA	2037	70% renewable energy by 2037	<a href="#">CUC Road to Renewables webpage</a>
FortisTCI (Operating Company)	NA	2040	The Turks and Caicos Islands has developed a Resilient National Energy Transition Strategy that has a goal of 33% renewable energy of total electricity generation production by 2040, which FortisTCI is committed to support.	<a href="#">FortisTCI Clean Energy Plan webpage</a>

**Notes**

- Information on the type of emissions (e.g., carbon, methane, CO<sub>2</sub>e, etc.) and which scope(s) of emissions apply — based on the WRI GHG Reporting Protocol, TCR Reporting Protocol(s), or other acceptable reporting procedures — should be included in the goal description. Emissions reported in the quantitative section are not based on a Scope 1, 2 or 3 methodology.
- Goal applicability refers to the entity to which the goal applies (e.g., parent company, operating company, electric or gas utility, etc.).