



EEI-AGA ESG/Sustainability Template

Dec. 2019

Headquartered in Houston, Texas, CenterPoint Energy, Inc. is an energy delivery company with regulated utility businesses in eight states and a competitive energy businesses footprint in nearly 40 states. Through its electric transmission & distribution, power generation and natural gas distribution businesses, the company serves more than 7 million metered customers in Arkansas, Indiana, Louisiana, Minnesota, Mississippi, Ohio, Oklahoma and Texas. CenterPoint Energy's competitive energy businesses include natural gas marketing and energy-related services; energy efficiency, sustainability and infrastructure modernization solutions; and construction and repair services for pipeline systems, primarily natural gas. The company also owns 53.7 percent of the common units representing limited partner interests in Enable Midstream Partners, LP, a publicly traded master limited partnership that owns, operates and develops strategically located natural gas and crude oil infrastructure assets. With approximately 14,000 employees and approximately \$35 billion in assets, CenterPoint Energy and its predecessor companies have been in business for more than 150 years.

CenterPoint Energy is dedicated to transparency and accessibility of information as a component of constructive engagement with stakeholders. The company is part of an industry initiative, coordinated by the Edison Electric Institute and American Gas Association, that provides investors and other stakeholders with qualitative and quantitative environmental, social and governance (ESG) information about our company. We intend to update our report annually to clearly and meaningfully present ESG-related information relevant to investors and other stakeholders.

Reporting Scope

In 2018, CenterPoint Energy and Vectren Corporation announced their plans to merge. The transaction was successfully completed on Feb. 1, 2019, creating a combined company – CenterPoint Energy – with a unified set of values, vision, strategy and culture. The company has approximately 14,000 employees, regulated electric and natural gas utility businesses that serve more than 7 million metered customers in eight states, and a competitive energy business footprint in nearly 40 states. While this template covers CenterPoint Energy's legacy activities as of year-end 2018, our 2019 template will include data for the combined company.

The information presented in this template and our 2018 Corporate Responsibility Report is intended to provide an overview of CenterPoint Energy's corporate responsibility efforts and is not meant to be inclusive of all the company's activities. For CenterPoint Energy's 2018 GRI Index, Annual Report, Form 10-K and other filings and presentations relating to ESG activities, please visit the Investors section of CenterPointEnergy.com.

Corporate Responsibility Governance

CenterPoint Energy recognizes that key ESG-related issues are integral to our performance. To that end, we established an ESG Council to identify, evaluate and recommend strategic directions and opportunities on an ongoing basis that promote ESG objectives aligned with our vision and long-term strategic plan. The council includes representation from businesses and functions across the company, and leadership from the company's Vice President of Environmental and Corporate Responsibility. In this capacity, she provides regular reports on environmental compliance, sustainability issues and other related matters to the Governance Committee, which maintains oversight of the company's ESG activities.

Letter to Stakeholders

At CenterPoint Energy, we believe how we deliver energy is as important as what we deliver. Our employees work hard every day to deliver electricity and natural gas to the millions we serve across the country. Together with our vision **to lead the nation in delivering energy, service and value**, these commitments are reflected in the theme of our 2018 Corporate Responsibility Report, *Shared Impact*.

In our industry, every day brings new opportunities to serve our stakeholders. We have a sound vision, a strong set of values and a solid strategy. Through our merger with Vectren Corporation, we also have a greater level of business operations, resources and capabilities that will enable us to execute a unified business strategy focused on the safe, reliable delivery of electricity, natural gas and energy-related services.

We focus on the following priorities to drive our long-term ESG performance:

- We are accountable for making sure our conduct reflects and supports our values-based culture. Our relationships are built on mutual trust that allows for open communications. Our values of **safety, integrity, accountability, initiative and respect** are at the heart of how we do business every day.
- Our board of directors is engaged regularly to assess progress on our **Operate, Serve, Grow strategy**, consider relevant changes in our markets, assess key business risks, and approve expenditure levels believed to be necessary to achieve our operational and financial objectives.
- We remain committed to **good stewardship of the environment**, with a continued focus on conducting our business in an environmentally responsible manner and reducing greenhouse gas emissions from our operations, including our participation as a founding partner in U.S. Environmental Protection Agency's Natural Gas Methane Challenge Program.
- Our brand promise of *Always There* demonstrates our pride in **servicing as our customers' trusted energy partner** for more than 150 years. We will continue to meet customers' future energy delivery needs through a combination of traditional and innovative solutions.



- We are focused on making a positive difference in the communities we touch. Lending a helping hand is a strong part of our culture, and we are proud to serve as a responsible corporate citizen. Our focus areas include education, community development and health and human services. In 2018, **our employees volunteered more than 130,000 hours in our communities**, valued at approximately \$3 million. We are proud that nearly six out of every 10 CenterPoint Energy employees volunteered their time last year.
- We are committed to making CenterPoint Energy a great place to work. We are a diverse company where individuals are respected for their contributions. **We value the different perspectives, experiences and backgrounds our people possess**, as they enable us to work together with a unified purpose. CenterPoint Energy is committed to maintaining an open and inclusive work environment where business results are achieved through the skills, abilities and talents of our diverse workforce.

On behalf of all our team members at CenterPoint Energy, we remain committed to delivering value through our shared impact. We look forward to building on our ESG-related progress and ongoing engagement with customers, communities, employees, investors and other stakeholders.

Thank you for your trust and confidence in CenterPoint Energy.

Scott M. Prochazka
President & Chief Executive Officer

Committed to Natural Gas



Affordable, reliable natural gas service is essential to livable communities, prosperous local economies and practical carbon reduction. America's natural gas utilities are committed to reducing emissions by using our nation's abundance of natural gas in a sustainable, environmentally responsible and safe way. I am proud to help lead AGA as we tell this important story to customers, policymakers and the millions of Americans who rely on affordable, efficient natural gas service in their homes and businesses."

Scott M. Prochazka
President & Chief Executive Officer

In October 2019, during a meeting of the American Gas Association (AGA) Board of Directors, CenterPoint Energy President and CEO Scott M. Prochazka was elected as chair of the AGA Board of Directors for 2020.

Prochazka's 2020 platform – The Three Es: Environment, Economy and End-Users – conveys a compelling story that will build greater public support for our industry and the value we bring to the customers and communities we serve. This platform stands on the foundational value that what the AGA and natural gas utilities want is the same as what our customers want. It means commitments to:

- The stewardship of our environment,
- Our economy so it continues to thrive, and
- End-users – our customers – so they remain safe and continue to value their relationship with their energy provider.

This report includes forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward looking statements are based upon assumptions of management which are believed to be reasonable at the time made and are subject to significant risks and uncertainties. We caution you not to place undue reliance on any forward looking statements and that assumptions, beliefs, expectations, intentions, and projections about future events may and often do vary materially from actual results. Accordingly, we cannot assure you that actual results will not differ materially from those expressed or implied by our forward looking statements. Any statements in this report regarding future events and other statements that are not historical facts are forward looking statements that involve risks and uncertainties including other factors discussed in CenterPoint Energy's Form 10-K for the fiscal year ended Dec. 31, 2018, CenterPoint Energy's Form 10-Q for the quarters ended March 31, June 30, and Sep. 30, 2019, and CenterPoint Energy's other filings with the Securities and Exchange Commission. Each forward looking statement contained in this report speaks only as of Dec. 31, 2018, unless otherwise specified as accurate as of another date.



Gas Company ESG/ Sustainability Quantitative Information

Parent Company: CenterPoint Energy
 Operating Company(s): CenterPoint Energy
 Business Type(s): Gas distribution
 State(s) of Operation: Texas, Minnesota, Arkansas, Louisiana, Mississippi and Oklahoma
 Regulatory Environment: Regulated
 Report Date: 11/11/2019

Ref. No.	Refer to the "Definitions" column for more information on each metric.	2017	2018	Comments	Definitions
Natural Gas Distribution					
1	METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS				
1.1	Number of Gas Distribution Customers	3,469,791	3,506,310		
1.2	Distribution Mains in Service	74,820	75,492		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)	42,518	43,625		
1.2.2	Cathodically Protected Steel - Bare & Coated (miles)	31,860	31,544		
1.2.3	Unprotected Steel - Bare & Coated (miles)	371	316		
1.2.4	Cast Iron / Wrought Iron - without upgrades (miles)	71	6.2		These metrics should provide the number of years remaining to take out of service, replace or upgrade cathodically unprotected steel mains and cast iron/wrought iron mains, consistent with applicable state utility commission authorizations.
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (# years to complete)			As part of our efforts to reduce methane emissions, CenterPoint Energy's natural gas operations business joined the EPA Natural Gas Methane Challenge Program as a founding partner in 2016. Partner companies have committed to replacing or rehabilitating cast iron and unprotected steel natural gas distribution mains, as well as reducing methane emissions from natural gas pipeline blowdowns. Reducing methane emissions lowers operational risk, increases efficiency and improves air quality. We reached a significant milestone in 2018 by substantially completing the elimination of cast-iron pipes in CenterPoint Energy's distribution system prior to our 2019 merger with Vectren Corporation. Our proactive program to replace cast iron is expected to improve the safety, integrity and reliability of our system. We replaced cast-iron pipes with polyethylene and steel pipes that were coated with epoxy to resist corrosion and breaking. In addition to substantially completing full cast-iron replacement in 2018, we are working to replace all unprotected steel mains by year end 2032. During 2018, we replaced 18 percent of the existing unprotected steel natural gas mains.	
1.3.1	Unprotected Steel (Bare & Coated) (# years to complete)	59.8	62.8		
1.3.2	Cast Iron / Wrought Iron (# years to complete)	49	70.4		
2	Distribution CO2e Fugitive Emissions				
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	418,461	413,282		Fugitive methane emissions (not CO2 combustion emissions) stated as CO2e, as reported to EPA under 40 CFR 98, Subpart W, sections 98.236(a)(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 2.2.1 below and converted to CO2e 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.
2.2	CH4 Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	16718.3	16515.44		
2.2.1	CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMscf/year)	870.73	860.1792		
2.3	Annual Natural Gas Throughput from Gas Distribution Operations in thousands of standard cubic feet (Mscf/year)	395,054,094	460,329,588		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)	375,301.40	437,313.10		
2.4	Fugitive Methane Emissions Rate (MMscf of Methane Emissions per MMscf of Methane Throughput)	0.00232	0.001967		$\frac{E_c}{TP_c} = \frac{\text{tonnes } CH_4}{\text{MMscf gas}} \times \frac{10^6 \text{ g } CH_4}{\text{tonne } CH_4} \times \frac{\text{g mole } CH_4}{16 \text{ g } CH_4} \times \frac{\text{g mole Nat Gas}}{0.95 \text{ g mole } CH_4} \times \frac{\text{scf gas}}{1.198 \text{ g mole gas}} \times \frac{\text{MMscf gas emissions}}{10^6 \text{ scf gas}} = \%$ $\frac{\text{MMscf gas emissions}}{\text{MMscf gas throughput}} = \%$



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Natural Gas Transmission and Storage					
1	Onshore Natural Gas Transmission Compression Methane Emissions	NA	NA	Blowdown emissions and throughputs are not reported to USEPA GHG Reporting under Subpart W for transmission pipeline.	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. CO₂ and N₂O are excluded. Fugitive Methane emissions as defined in 40 CFR 98 Sub W Section 232 (e) (1-8), CO ₂ and N ₂ O emissions are excluded from this section. Value reported using calculation in 40 CFR 98 Sub W Section 236(b)(4) Value reported using calculation in 40 CFR 98 Sub W Section 236(i)(1)(iii) Value reported using calculation in 40 CFR 98 Sub W Section 236(k)(2)(v) Value reported using calculation in 40 CFR 98 Sub W Section 236(n)(11) Value reported using calculation in 40 CFR 98 Sub W Section 236(o)(2)(ii)(D)(2) Value reported using calculation in 40 CFR 98 Sub W Section 236(p)(2)(ii)(D)(2) Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v) Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v) Density of Methane = 0.0192 kg/ft ³ per 40 CFR Sub W EQ. W-36
1.1.1	Pneumatic Device Venting (metric tons/year)				
1.1.2	Blowdown Vent Stacks (metric tons/year)				
1.1.3	Transmission Storage Tanks (metric tons/year)				
1.1.4	Flare Stack Emissions (metric tons/year)				
1.1.5	Centrifugal Compressor Venting (metric tons/year)				
1.1.6	Reciprocating Compressor Venting (metric tons/year)				
1.1.7	Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year)				
1.1.8	Other Leaks (metric tons/year)				
1.2	Total Transmission Compression Methane Emissions (metric tons/year)				
1.3	Total Transmission Compression Methane Emissions (CO ₂ e/year)				
1.4	Total Transmission Compression Methane Emissions (Mscf/year)				
2	Underground Natural Gas Storage Methane Emissions	NA	NA	Underground natural gas storage facility is below the EPA reporting threshold.	Fugitive Methane emissions as defined in 40 CFR 98 Sub W Section 232 (f) (1-8), CO ₂ and N ₂ O emissions are excluded from this section. Value reported using calculation in 40 CFR 98 Sub W Section 236(b)(4) Value reported using calculation in 40 CFR 98 Sub W Section 236(n)(11) Value reported using calculation in 40 CFR 98 Sub W Section 236(o)(2)(ii)(D)(2) Value reported using calculation in 40 CFR 98 Sub W Section 236(p)(2)(ii)(D)(2) Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v) Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v) Value reported using calculation in 40 CFR 98 Sub W Section 236(q)(2)(v) Value reported using calculation in 40 CFR 98 Sub W Section 232(q)(2)(v) Density of Methane = 0.0192 kg/ft ³ per 40 CFR Sub W EQ. W-36
2.1.1	Pneumatic Device Venting (metric tons/year)				
2.1.2	Flare Stack Emissions (metric tons/year)				
2.1.3	Centrifugal Compressor Venting (metric tons/year)				
2.1.4	Reciprocating Compressor Venting (metric tons/year)				
2.1.5	Equipment leaks from valves, connectors, open ended lines, pressure relief valves, and meters (metric tons/year)				
2.1.6	Other Equipment Leaks (metric tons/year)				
2.1.7	Equipment leaks from valves, connectors, open-ended lines, and pressure relief valves associated with storage wellheads (metric tons/year)				
2.1.8	Other equipment leaks from components associated with storage wellheads (metric tons/year)				
2.2	Total Storage Compression Methane Emissions (metric tons/year)				
2.3	Total Storage Compression Methane Emissions (CO ₂ e/year)				
2.4	Total Storage Compression Methane Emissions (Mscf/year)				
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), CO ₂ and N ₂ O emissions are excluded from this section. Value reported using calculation in 40 CFR 98 Sub W Section 232(i)(3)(iii)
3.1	Transmission Pipeline Blowdown Vent Stacks (metric tons/year)				
3.2	Transmission Pipeline Blowdown Vent Stacks (CO ₂ e/year)				
3.3	Transmission Pipeline Blowdown Vent Stacks (Mscf/year)				
4	Other Non-Sub W Emissions Data				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)	NA		Below reporting threshold	
4.2	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W (CO ₂ e/year)				
4.3	Total Methane Emissions from additional sources not recognized by 40 CFR 98 Subpart W (Mscf/year)				
5	Summary and Metrics				
5.1	Total Transmission and Storage Methane Emissions (MMscf/year)	NA		Below reporting threshold	
5.2	Annual Natural Gas Throughput from Gas Transmission and Storage Operations (Mscf/year)				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)				Methane content in natural gas equals 95% based on 40 CFR 98 Sub W 233(u)(2)(vii)
5.3	Fugitive Methane Emissions Rate (MMscf of Methane Emissions per MMscf of Methane Throughput)				



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Natural Gas Gathering and Boosting					
1	METHANE EMISSIONS				
1.1	Gathering and Boosting Pipelines, Blow Down Volumes, and Emissions	NA		Not applicable	
1.1.1	Total Miles of Gathering Pipeline Operated by gas utility (<i>miles</i>)				
1.1.2	Volume of Gathering Pipeline Blow Down Emissions (<i>scf</i>)				
1.1.4	Gathering Pipeline Blow-Down Emissions outside storage and compression facilities (<i>metric tons CO2e</i>)	NA		Not applicable	This metric is collected to support calculations under EPA 40 CFR 98, Subpart W.
2	CO2e COMBUSTION EMISSIONS FOR GATHERING & BOOSTING COMPRESSION				
2.1	CO2e Emissions for Gathering & Boosting Compression Stations (<i>metric tons</i>)				CO2 combustion emissions as reported to EPA under 40 CFR 98, Subpart C, as directed in Subpart W, 98.232(k).
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 (<i>metric tons per year</i>)	NA		Not applicable	
3.1.2	VOC (<i>metric tons per year</i>)	NA		Not applicable	



Electric Company ESG/ Sustainability Quantitative Information

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 Business Type(s): Our reportable business segments are Electric Transmission & Distribution, Natural Gas Distribution, Energy Services, Midstream Investments and other operations.
 State(s) of Operation: Please see our Business section of the 2018 Form 10-K for a map of operations:
<http://investors.centerpointenergy.com/static-files/5430e5a1-7f54-46db-bc6b-19df9ce5f0ea>
 State(s) with RPS Programs: No RPS programs specific to CenterPoint Energy
 Regulatory Environment: Both
 Report Date: 11/11/2019

Ref. No.	Refer to the 'EEI Definitions' tab for more information on each metric	2017	2018	Comments, Links, Additional Information, and Notes
Portfolio				
1	Owned Nameplate Generation Capacity at end of year (MW)			
1.1	Coal			<p><i>Please see our 2018 Corporate Responsibility Report</i> http://investors.centerpointenergy.com/static-files/82c57a89-1fc3-43af-ac9e-9cabfb21f070</p> <p>Neither Houston Electric nor any subsidiary of CenterPoint Energy made direct retail or wholesale sales of electric energy or owns or operated any electric generating facilities throughout 2018.</p>
1.2	Natural Gas			
1.3	Nuclear			
1.4	Petroleum			
1.5	Total Renewable Energy Resources			
1.5.1	Biomass/Biogas			
1.5.2	Geothermal			
1.5.3	Hydroelectric			
1.5.4	Solar			
1.5.5	Wind			
1.6	Other			
2	Net Generation for the data year (MWh)			
2.1	Coal			
2.2	Natural Gas			
2.3	Nuclear			
2.4	Petroleum			
2.5	Total Renewable Energy Resources			
2.5.1	Biomass/Biogas			
2.5.2	Geothermal			
2.5.3	Hydroelectric			
2.5.4	Solar			
2.5.5	Wind			
2.6	Other			
3	Investing in the Future: Capital Expenditures, Energy Efficiency (EE), and Smart Meters			
3.1	Total Annual Capital Expenditures (nominal dollars)	\$ 924,000,000	\$ 952,000,000	<i>Please see our 2018 annual report</i>
3.2	Incremental Annual Electricity Savings from EE Measures (MWh)	183,439	162,439.61	http://investors.centerpointenergy.com/static-files/e315d599-1d8a-46e6-b16f-47411ed36a60
3.3	Incremental Annual Investment in Electric EE Programs (nominal dollars)	31,984,467	31,133,805	
3.4	Percent of Total Electric Customers with Smart Meters (at end of year)	98.8%	98.8%	
4	Retail Electric Customer Count (at end of year)	2,444,299	2,485,370	
4.1	Commercial	278,179	285,093	
4.2	Industrial	2,047	2,052	
4.3	Residential	2,164,073	2,198,225	



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Emissions				
5	GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)			
	Note: The alternatives available below are intended to provide flexibility in reporting GHG emissions, and should be used to the extent appropriate for each company.			CenterPoint Energy has made investments and implemented controls to reduce greenhouse gas (GHG) emissions from our operations, while also deploying new technologies to increase efficiency for the company and our customers. GHG emissions are generated from the company's natural gas distribution and storage business and, to a lesser extent, from the electric transmission and distribution business, as well as fleet operations. During 2018, CenterPoint Energy did not generate electricity, nor did we own or operate natural gas production facilities.
5.1	Owned Generation (1) (2) (3)			
5.1.1	Carbon Dioxide (CO2)			
5.1.1.1	Total Owned Generation CO2 Emissions (MT)			
5.1.1.2	Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)			
5.1.2	Carbon Dioxide Equivalent (CO2e)			
5.1.2.1	Total Owned Generation CO2e Emissions (MT)			
5.1.2.2	Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)			
5.2	Purchased Power (4)			
5.2.1	Carbon Dioxide (CO2)			Neither Houston Electric nor any subsidiary of CenterPoint Energy made direct retail or wholesale sales of electric energy or owned or operated any electric generating facilities throughout 2018.
5.2.1.1	Total Purchased Generation CO2 Emissions (MT)			
5.2.1.2	Total Purchased Generation CO2 Emissions Intensity (MT/Net MWh)			
5.2.2	Carbon Dioxide Equivalent (CO2e)			
5.2.2.1	Total Purchased Generation CO2e Emissions (MT)			
5.2.2.2	Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)			
5.3	Owned Generation + Purchased Power			
5.3.1	Carbon Dioxide (CO2)			
5.3.1.1	Total Owned + Purchased Generation CO2 Emissions (MT)			
5.3.1.2	Total Owned + Purchased Generation CO2 Emissions Intensity (MT/Net MWh)			
5.3.2	Carbon Dioxide Equivalent (CO2e)			
5.3.2.1	Total Owned + Purchased Generation CO2e Emissions (MT)			
5.3.2.2	Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)			
5.4	Non-Generation CO2e Emissions			
5.4.1	Fugitive CO2e emissions of sulfur hexafluoride (MT) (5)	12,390	1,053	
5.4.2	Fugitive CO2e emissions from natural gas distribution (MT) (6)	418,462	413,382	



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 State(s) with RPS Programs: No RPS programs specific to CenterPoint Energy
 Regulatory Environment: Both
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Ref. No.	Refer to the 'EEI Definitions' tab for more information on each metric	2017	2018	Comments, Links, Additional Information, and Notes
6 Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)				
6.1	Generation basis for calculation (7)			
6.2	Nitrogen Oxide (NOx)			Neither Houston Electric nor any subsidiary of CenterPoint Energy made direct retail or wholesale sales of electric energy or owned or operated any electric generating facilities throughout 2018.
6.2.1	Total NOx Emissions (MT)			
6.2.2	Total NOx Emissions Intensity (MT/Net MWh)			
6.3	Sulfur Dioxide (SO2)			
6.3.1	Total SO2 Emissions (MT)			
6.3.2	Total SO2 Emissions Intensity (MT/Net MWh)			
6.4	Mercury (Hg)			
6.4.1	Total Hg Emissions (kg)			
6.4.2	Total Hg Emissions Intensity (kg/Net MWh)			
Resources				
7 Human Resources				
7.1	Total Number of Employees	7,977	7,977	
7.2	Total Number on Board of Directors/Trustees	10	10	
7.3	Total Women on Board of Directors/Trustees	2	2	
7.4	Total Minorities on Board of Directors/Trustees	2	2	
7.5	Employee Safety Metrics			
7.5.1	Recordable Incident Rate	1.01	1.20	
7.5.2	Lost-time Case Rate	0.45	0.50	
7.5.3	Days Away, Restricted, and Transfer (DART) Rate	0.56	0.75	
7.5.4	Work-related Fatalities	0.00	0.00	
8 Fresh Water Resources				
8.1	Water Withdrawals - Consumptive (Billions of Liters/Net MWh)			CenterPoint Energy maintains an environmental policy and procedures, and we have a department dedicated to our environmental and corporate responsibility efforts. CenterPoint Energy takes care not to affect water bodies during construction of facilities. Prior to construction, we work collaboratively with regulatory agencies and other stakeholders to assess potential impacts and uses technologies to minimize disturbance to water resources during construction.
8.2	Water Withdrawals - Non-Consumptive (Billions of Liters/Net MWh)			
9 Waste Products				
9.1	Amount of Hazardous Waste Manifested for Disposal (hazardous and regulated waste)	4680	5102	
9.2	Percent of Coal Combustion Products Beneficially Used	NA	NA	