

# EEI/AGA ESG TEMPLATE REPORT



**Edison Electric  
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## EEI REPORT

Parent Company: CenterPoint Energy, Inc.  
 Operating Company(s): CenterPoint Energy, Inc.  
 Business Type(s): Vertically Integrated Electric Utility and Natural Gas Local Distribution Company  
 State(s) of Operation: [Indiana, Texas](#)  
 Regulatory Environment: Both  
 Report Date: September 14, 2023

Ref. No.	Refer to the 'EEI Definitions' Tab for More Information on Each Metric	2018	2019	2020	2021	2022	Comments, Links, Additional Information, and Notes
<b>Portfolio</b>							
<b>1</b>	<b>Owned Nameplate Generation Capacity at End of Year (MW)</b>	1,252	1,167	1,167	1,217	1,212	Based on CenterPoint Energy's installed capacity, 2018 generation values in this report reflect Vectren Corporation's power generation assets prior to the merger with CenterPoint Energy.
1.1	Coal	1,000	1,000	1,000	1,000	995	
1.2	Natural Gas	245	160	160	160	160	
1.3	Nuclear	-	-	-	-	-	
1.4	Petroleum	-	-	-	-	-	
1.5	Total Renewable Energy Resources	-	-	-	-	-	
1.5.1	Biomass/Biogas	3	3	3	3	3	
1.5.2	Geothermal	-	-	-	-	-	
1.5.3	Hydroelectric	-	-	-	-	-	
1.5.4	Solar	4	4	54	54	54	
1.5.5	Wind	-	-	-	-	-	
1.6	Other	-	-	-	-	-	
<b>2</b>	<b>Net Generation for the Data Year (MWh)</b>	5,292,437	4,627,288	4,002,488	5,872,724	4,859,746	
2.1	Coal	5,238,600	4,587,228	3,960,929	5,713,128	4,659,330	
2.2	Natural Gas	42,624	21,863	24,432	46,064	79,795	
2.3	Nuclear	-	-	-	-	-	
2.4	Petroleum	-	-	-	-	-	
2.5	Total Renewable Energy Resources	-	-	-	-	-	
2.5.1	Biomass/Biogas	10,863	10,724	9,685	10,284	9,810	
2.5.2	Geothermal	-	-	-	-	-	
2.5.3	Hydroelectric	-	-	-	-	-	
2.5.4	Solar	350	7,473	7,542	103,248	110,811	
2.5.5	Wind	-	-	-	-	-	
2.6	Other	-	-	-	-	-	
<b>3</b>	<b>Capital Expenditures and Energy Efficiency (EE)</b>	-	-	-	-	-	
3.1	Total Annual Capital Expenditures (Nominal Dollars)	\$1,651,000,000	\$2,506,000,000	\$2,596,000,000	\$3,164,000,000	\$4,419,000,000	Payments for capital expenditures, excluding AFUDC equity
3.2	Incremental Annual Electricity Savings from EE Measures (MWh)	162,400	260,265	244,794	275,155	262,285	
3.3	Incremental Annual Investment in Electric EE Programs (Nominal Dollars)	\$31,133,805	\$46,252,020	\$46,364,706	\$41,852,771	\$42,824,651	

<b>4</b>	<b>Retail Electric Customer Count (At End of Year)</b>	2,485,370	2,682,228	2,749,116	2,811,320	2,858,249	Reflects total numbers of metered customers
4.1	Commercial	285,093	310,093	315,642	321,027	323,518	
4.2	Industrial	2,052	–	–	–	–	
4.3	Residential	2,198,225	2,372,135	2,433,374	2,490,293	2,534,731	
<b>Emissions</b>							
<b>5</b>	<b>GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)</b>	–	–	–	–	–	
<b>5.1</b>	<b>Owned Generation (1) (2) (3)</b>	–	–	–	–	–	
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)	5,961,697	6,071,283	4,620,963	6,370,671	4,355,838	CO2e emissions for 2018 and 2019 reflect the adjustment to Warrick unit 4 percent owned.
5.1.2.2	Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	1.12	1.31	1.15	1.08	0.90	
<b>5.4</b>	<b>Non-Generation CO2e Emissions of Sulfur Hexafluoride (SF6) (5)</b>	–	–	–	–	–	
5.4.1	Total CO2e Emissions of SF6 (MT)	1,053	3,625	24,633	101,320	23,070	SF6 emissions are reported for CenterPoint Energy Houston Electric territory; SF6 emissions for our Indiana service territory is below the EPA GHG regulatory reporting threshold.
<b>6</b>	<b>Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)</b>			<b>Total</b>			
6.1	Generation Basis for Calculation (6)	–	–	–	–	–	
<b>6.2</b>	<b>Nitrogen Oxide (NOx)</b>	–	–	–	–	–	
6.2.1	Total NOx Emissions (MT)	4,698	4,530	4,233	4,377	3,509	
6.2.2	Total NOx Emissions Intensity (MT/Net MWh)	0.00089	0.00098	0.00106	0.00075	0.00072	
<b>6.3</b>	<b>Sulfur Dioxide (SO2)</b>	–	–	–	–	–	
6.3.1	Total SO2 Emissions (MT)	5,480	4,643	3,912	5,162	4,708	
6.3.2	Total SO2 Emissions Intensity (MT/Net MWh)	0.00104	0.00100	0.00098	0.00088	0.00097	
<b>6.4</b>	<b>Mercury (Hg)</b>	–	–	–	–	–	
6.4.1	Total Hg Emissions (kg)	15.4	13.5	10.5	10.0	8.90	
6.4.2	Total Hg Emissions Intensity (kg/Net MWh)	0.000003	0.000003	0.000003	0.000002	0.000002	
<b>Resources</b>							
<b>7</b>	<b>Human Resources</b>	–	–	–	–	–	
7.1	Total Number of Employees	7,977	9,429	9,541	9,418	8,988	The 2018 employee number represents CenterPoint Energy prior to the merger with Vectren Corporation.
7.2	Percentage of Women in Total Workforce	–	25%	24%	23%	25%	
7.3	Percentage of Minorities in Total Workforce	–	35%	35%	36%	40%	
7.4	Total Number of Board of Directors/ Trustees	10	9	10	9	9	The number of Board of Directors reflects the year end of each year referenced.
7.5	Percentage of Women on Board of Directors/Trustees	20%	22%	20%	33%	22%	
7.6	Percentage of Minorities on Board of Directors/Trustees	–	–	–	–	–	

7.7	Employee Safety Metrics	-	-	-	-	-
7.7.1	Recordable Incident Rate	1.20	1.70	1.24	1.50	1.45
7.7.2	Lost-Time Case Rate	0.50	0.62	0.66	0.77	0.77
7.7.3	Days Away, Restricted and Transfer (DART) Rate	0.75	1.03	1	1.15	1.12
<b>8</b>	<b>Fresh Water Resources used in Thermal Power Generation Activities</b>	-	-	-	-	-
8.1	Water Withdrawals - Consumptive (Millions of Gallons)	2,391	2,311	3,740	2,688	2,841
8.2	Water Withdrawals - Non-Consumptive (Millions of Gallons)	84,575	60,154	48,074.00	86,957	44,825
8.3	Water Withdrawals - Consumptive Rate (Millions of Gallons/Net MWh)	0.00045	0.0005	0.00093	0.00043	0.00058
8.4	Water Withdrawals - Non-Consumptive Rate (Millions of Gallons/Net MWh)	0.016	0.013	0.012	0.014	0.009
<b>9</b>	<b>Waste Products</b>	-	-	-	-	-
9.1	Amount of Hazardous Waste Manifested for Disposal (Metric Tons)	4,628	138	396	85	106
9.2	Percent of Coal Combustion Products Beneficially Used	81%	91%	84%	72%	78%

# EEI/AGA ESG TEMPLATE REPORT



## AGA REPORT

Parent Company: CenterPoint Energy, Inc.  
 Operating Company(s): CenterPoint Energy, Inc.  
 Business Type(s): Gas Distribution  
 State(s) of Operation: Indiana, Louisiana, Minnesota, Mississippi, Ohio and Texas  
 Regulatory Environment: Regulated  
 Report Date: September 14, 2023

Ref. No.	Refer to the "Definitions" column for more information on each metric.	2018	2019	2020	2021	2022	Notes	
<b>Natural Gas Distribution</b>								
<b>1</b>	<b>METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS</b>	–	–	–	–	–	2018 mains in service represent CenterPoint Energy prior to acquiring natural gas assets from Vectren in Indiana and Ohio. 2019, 2020, 2021 and 2022 data includes CenterPoint Energy's combined company mains in service, including the added Indiana and Ohio territory. On January 10, 2022, CERC Corporation completed the sale of its Arkansas and Oklahoma Natural Gas assets.	
1.1	Number of Gas Distribution Customers	3,506,310	4,600,000	4,678,332	4,727,030	4,266,055		
1.2	Distribution Mains in Service	–	–	–	–	–		
1.2.1	Plastic (Miles)	43,625	57,107	58,187	59,969	52,145		
1.2.2	Cathodically Protected Steel - Bare & Coated (Miles)	31,544	39,369	39,191	38,600	30,854		
1.2.3	Unprotected Steel - Bare & Coated (Miles)	316	1,118	972	858	703		
1.2.4	Cast Iron / Wrought Iron - Without Upgrades (Miles)	6	134	114	80	59		
1.3	Plan/Commitment to Replace / Upgrade Remaining Miles of Distribution Mains (# Years to Complete)	–	–	–	–	–		We are continuing to upgrade pipelines across our service territory, further reducing methane emissions and enhancing safety. We are actively working to eliminate the last remaining known cast-iron pipe, which is in our Indiana and Ohio system, by 2025.
1.3.1	Unprotected Steel (Bare & Coated) (# Years to Complete)	63	118	146	114	155		
1.3.2	Cast Iron / Wrought Iron (# Years to Complete)	70	21	19	34	21		
<b>2</b>	<b>Distribution CO2e Fugitive Emissions</b>	–	–	–	–	–		
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (Metric Tons)	605,104	541,004	533,572	519,567	424,657		
2.2	CH4 Fugitive Methane Emissions from Gas Distribution Operations (Metric Tons)	24,174	21,684	21,317	20,743	16,966		
2.2.1	CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMSCF/year)	1,259	1,129	1,110	1,080	884		
2.3	Annual Natural Gas Throughput from Gas Distribution Operations in Thousands of Standard Cubic Feet (Mscf/year)	715,762,088	726,681,357	660,839,141	667,859,592	657,754,404		
2.3.1	Annual Methane Gas Throughput from Gas Distribution Operations in Millions of Standard Cubic Feet (MMscf/year)	679,974	690,347	627,797	634,467	624,866		
2.4	Fugitive Methane Emissions Rate (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)	0.19%	0.16%	0.18%	0.16%	0.14%	Fugitive emissions numbers for 2018-2022 include the CenterPoint Energy natural gas emissions from local distribution companies plus the historical emissions for the assets acquired from Vectren in 2019	

# CENTERPOINT ENERGY CAUTIONARY STATEMENT

This report contains statements concerning our expectations, beliefs, plans, objectives, goals, strategies, future operations, events, financial position, earnings, growth, costs, prospects, capital investments or performance or underlying assumptions and other statements that are not historical facts. These statements are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995.

You should not place undue reliance on forward-looking statements. Actual results may differ materially from those expressed or implied by these statements. You can generally identify our forward-looking statements by the words “anticipate,” “believe,” “continue,” “could,” “estimate,” “expect,” “forecast,” “goal,” “intend,” “may,” “objective,” “plan,” “potential,” “predict,” “projection,” “should,” “target,” “will,” or other similar words. The absence of these words, however, does not mean that the statements are not forward-looking.

We have based our forward-looking statements on our management’s beliefs and assumptions based on information currently available to our management at the time the statements are made. Actual events and results may differ materially from those expressed or implied by these forward-looking statements. Any statement on this website regarding future events, such as CenterPoint Energy’s carbon emission reduction goals, including its Net Zero emission goals, and its ability to achieve such goals and related timing thereof, the advancement of and use of new technologies for alternative energy sources, CenterPoint Energy’s ability to achieve its generation transition, including its transition to cleaner energy, and the timing thereof, CenterPoint Energy’s ability to continue to modernize its distribution grid, executive management continuity and succession planning, future board composition, corporate governance commitments, strategic plans and value creation, capital investments (including with respect to renewables projects, mobile generation spend), business opportunities, future financial performance and results of operations, renewable energy growth objectives and any other statement that is not historical fact are forward-looking statements. 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.

Important factors that could cause actual results to differ materially from those indicated by the provided forward-looking information include risks and uncertainties relating to: (1) CenterPoint Energy’s business strategies and strategic initiatives, restructurings, including the completed internal restructuring of certain subsidiaries, joint ventures and acquisitions or dispositions of assets or businesses, including the completed sales of its Natural Gas businesses in Arkansas and Oklahoma and Energy Systems Group, LLC and its subsidiaries, the exit from the midstream sector, which we cannot assure will have the anticipated benefits to CenterPoint Energy; (2) industrial, commercial and residential growth in our service territories and changes in market demand, including the effects of energy efficiency measures and demographic patterns; (3) CenterPoint Energy’s ability to fund and invest planned capital and the timely recovery of CenterPoint Energy’s investments, including those related to Indiana Electric’s generation transition plan as part of its Integrated Resource Plans; (4) CenterPoint Energy’s ability to successfully construct, operate, repair and maintain electric generating facilities, natural gas facilities, temporary emergency electric energy facilities (TEEEF) and electric transmission facilities, including complying with applicable environmental standards and the implementation of a well-balanced energy and resource mix, as appropriate; (5) timely and appropriate rate actions that allow recovery of costs and a reasonable return on investment, including the timing and amount of recovery of Houston Electric’s TEEEF leases; (6) economic conditions in regional and national markets, including inflation, interest rates and instability of banking institutions, and their effect on sales, prices and costs; (7) weather variations and other natural phenomena, including the impact of severe weather events on operations, capital and legislation such as seen in connection with the February 2021 winter storm event; (8) increases in commodity prices; (9) volatility in the markets for natural gas as a result of, among other factors, armed conflicts, including the conflict in Ukraine and the related sanctions on certain Russian entities; (10) changes in rates of inflation; (11) continued disruptions to the global supply chain, including tariffs and other legislation impacting the supply chain, that could prevent CenterPoint Energy from securing the resources needed to, among other things, fully execute on its 10-year capital plan or achieve its Net Zero and carbon emissions reduction goals; (12) non-payment for our services due to financial distress of our customers and the ability of our customers, including retail electric providers (REPs), to satisfy their obligations to CenterPoint Energy, Houston Electric and CERC, and the negative impact on such ability related to adverse economic conditions and severe weather events; (13) public health threats, such as COVID-19, and their effect on CenterPoint Energy’s operations, business and financial condition, its industries and the communities it serves, U.S. and world financial markets and supply chains, potential regulatory actions and changes in customer and stakeholder behavior relating thereto; (14) state and federal legislative and regulatory actions or developments affecting various aspects of CenterPoint Energy’s businesses, including, among others, energy deregulation or re-regulation, pipeline integrity and safety and changes in regulation and legislation pertaining to trade, health care, finance and actions regarding the rates charged by our regulated businesses; (15) direct or indirect effects on CenterPoint Energy’s facilities, resources, operations and financial condition resulting from terrorism, cyber attacks or intrusions, data security breaches or other attempts to disrupt their businesses or the businesses of third parties, or other catastrophic events such as fires, ice, earthquakes, explosions, leaks, floods, droughts, hurricanes, tornadoes and other severe weather events, pandemic health events or other occurrences; (16) tax legislation, including the effects of the Coronavirus Aid, Relief, and Economic Security (CARES) Act and the Inflation Reduction Act (IRA) (which includes but is not limited to any potential changes to tax rates, Corporate Alternative Minimum Tax imposed, tax credits and/or interest deductibility), as well as any changes in tax laws under the current or future administrations, and uncertainties involving state commissions’ and local municipalities’ regulatory requirements and determinations regarding the treatment of excess deferred income taxes and CenterPoint Energy’s rates; (17) CenterPoint Energy’s ability to mitigate weather impacts through normalization or rate mechanisms, and the effectiveness of such mechanisms; (18) actions by credit rating agencies, including any potential downgrades to credit ratings; (19) matters affecting regulatory approval, legislative actions, construction, implementation of necessary technology or other issues with respect to major capital projects that result in delays or cancellation or in costs that cannot be recouped in rates; (20) local, state and federal legislative and regulatory actions or developments relating to the environment, including, among others, those related to global climate change, air emissions, carbon, waste water discharges and the handling and disposal of coal combustion residuals that could impact operations, cost recovery of generation plant costs and related assets, and CenterPoint Energy’s Net Zero and carbon emissions reduction goals; (21) the impact of unplanned facility outages or other closures; (22) the sufficiency of CenterPoint Energy’s insurance coverage, including availability, cost, coverage and terms and ability to recover claims; (23) the availability and prices of raw materials and services and changes in labor for current and future construction projects and operations and maintenance costs, including our ability to control such costs; (24) impacts from CenterPoint Energy’s pension and postretirement benefit plans, such as the investment performance and increases to net periodic costs as a result of plan settlements and changes in assumptions, including discount rates; (25) changes in interest rates and their impact on costs of borrowing and the valuation of CenterPoint Energy’s pension benefit obligation; (26) commercial bank and financial market conditions, including disruptions in the banking industry, CenterPoint Energy’s access to capital, the cost of such capital, impacts on CenterPoint Energy’s vendors, customers, and suppliers, and the results of CenterPoint Energy’s financing and refinancing efforts, including availability of funds in the debt capital markets; (27) inability of various counterparties to meet their obligations to CenterPoint Energy; (28) the extent and effectiveness of CenterPoint Energy’s risk management activities; (29) timely and appropriate regulatory actions, which include actions allowing securitization, for any hurricanes or other severe weather events, or natural disasters or other recovery of costs, including stranded coal-fired generation asset costs; (30) acquisition and merger or divestiture activities involving CenterPoint Energy or its industry, including the ability to successfully complete merger, acquisition and divestiture plans; (31) CenterPoint Energy’s ability to recruit, effectively transition and retain management and key employees and maintain good labor relations; (32) changes in technology, particularly with respect to efficient battery storage or the emergence or growth of new, developing or alternative sources of generation, and their adoption by consumers; (33) the impact of climate change and alternate energy sources on the demand for natural gas and electricity generated or transmitted by us; (34) the timing and outcome of any audits, disputes and other proceedings related to taxes; (35) the recording of impairment charges; (36) political and economic developments, including energy and environmental policies under the current administration; (37) the transition to a replacement for the LIBOR benchmark interest rate; (38) CenterPoint Energy’s ability to execute on its strategy, initiatives, targets and goals, including its Net Zero and carbon emissions reduction goals and its operations and maintenance expenditure goals; (39) the outcome of litigation, including litigation related to the February 2021 winter storm event; (40) obligations related to warranties, guarantees and other contractual and legal obligations; (41) the effect of changes in and application of accounting standards and pronouncements; and (42) other factors discussed in CenterPoint Energy’s Annual Report on Form 10-K for the fiscal year ended December 31, 2022, its Quarterly Reports on Form 10-Q for the quarters ended March 31, 2023 and June 30, 2023, and other reports CenterPoint Energy or its subsidiaries may file from time to time with the Securities and Exchange Commission.

This report contains time-sensitive information that is accurate as of September 14, 2023. Some of the information in this report is unaudited and may be subject to change. We undertake no obligation to update the information presented herein, except as required by law.

**Net Zero Disclaimer:** CenterPoint Energy’s **Scope 1 emissions** estimates are calculated from emissions that directly come from its operations. CenterPoint Energy’s **Scope 2 emissions** estimates are calculated from emissions that indirectly come from its energy usage, but because Texas is in an unregulated market, its Scope 2 estimates do not take into account Texas electric transmission and distribution assets in the line loss calculation and exclude emissions related to purchased power between 2024E-2026E. CenterPoint Energy’s **Scope 3 emissions** estimates are based on the total natural gas supply delivered to residential and commercial customers as reported in the U.S. Energy Information Administration (EIA) Form EIA-176 reports and do not take into account the emissions of transport customers and emissions related to upstream extraction. While CenterPoint Energy believes that it has a clear path towards achieving its Net Zero emissions (Scope 1 and certain Scope 2) by 2035 goals, its analysis and path forward required it to make a number of assumptions. These goals and underlying assumptions involve risks and uncertainties and are not guarantees. Should one or more of our underlying assumptions prove incorrect, CenterPoint Energy’s actual results and ability to achieve Net Zero emissions by 2035 could differ materially from its expectations. Certain of the assumptions that could impact our ability to meet its Net Zero emissions goals include, but are not limited to: emission levels, service territory size and capacity needs remaining in line with company expectations (inclusive of changes related to the sale of CenterPoint’s Natural Gas businesses in Arkansas and Oklahoma); regulatory approval of Indiana Electric’s generation transition plan; impacts of future environmental regulations or legislation; impacts of future carbon pricing regulation or legislation, including a future carbon tax; price, availability and regulation of carbon offsets; price of fuel, such as natural gas; cost of energy generation technologies, such as wind and solar, natural gas and storage solutions; adoption of alternative energy by the public, including adoption of electric vehicles; rate of technology innovation with regards to alternative energy resources; CenterPoint Energy’s ability to implement its modernization plans for its pipelines and facilities; the ability to complete and implement generation alternatives to Indiana Electric’s coal generation and retirement dates of Indiana Electric’s coal facilities by 2035; the ability to construct and/or permit new natural gas pipelines; the ability to procure resources needed to build at a reasonable cost, the lack of or scarcity of resources and labor, the lack of any project cancellations, construction delays or overruns and the ability to appropriately estimate costs of new generation; impact of any supply chain disruptions; changes in applicable standards or methodologies; and enhancement of energy efficiencies.