

EEI/AGA ESG REPORTS

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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:	9/23/21

Edison Electric
INSTITUTE

Ref. No.	Refer to the 'EEI Definitions' tab for more information on each metric	2018	2019	2020	Comments, Links, Additional Information, and Notes
Portfolio					
1	Owned Nameplate Generation Capacity at end of year (MW)	1,252	1,167	1,167	Based on CenterPoint Energy Installed Capacity 2018 generation values in this report reflect Vectren power generation assets prior to their acquisition by CenterPoint Energy.
1.1	Coal	1,000	1,000	1,000	
1.2	Natural Gas	245	160	160	
1.3	Nuclear				
1.4	Petroleum				
1.5	Total Renewable Energy Resources				
1.5.1	Biomass/Biogas	3	3	3	
1.5.2	Geothermal				
1.5.3	Hydroelectric				
1.5.4	Solar	4	4	54	50 MW Troy Solar included. Trial Operation began in December 2020 with commercial operation in April 2021.
1.5.5	Wind				
1.6	Other				

1.0	Other				
2	Net Generation for the data year (MWh)	5,292,437	4,627,288	4,002,488	
2.1	Coal	5,238,600	4,587,228	3,960,929	
2.2	Natural Gas	42,624	21,863	24,432	
2.3	Nuclear				
2.4	Petroleum				
2.5	Total Renewable Energy Resources				
2.5.1	Biomass/Biogas	10,863	10,724	9,685	
2.5.2	Geothermal				
2.5.3	Hydroelectric				
2.5.4	Solar	350	7,473	7542	Includes MWh's produced by Troy Solar during trial operation.
2.5.5	Wind				
2.6	Other				
3	Capital Expenditures and Energy Efficiency (EE)				
3.1	Total Annual Capital Expenditures (nominal dollars)	\$1,651,000,000	\$2,506,000,000	\$2,596,000,000	Payments for Capital Expenditures, Excluding AFUDC Equity
3.2	Incremental Annual Electricity Savings from EE Measures (MWh)	162,400	260,265	244,794	
3.3	Incremental Annual Investment in Electric EE Programs (nominal dollars)	\$31,133,805	\$46,252,020	\$46,364,706	
4	Retail Electric Customer Count (at end of year)	2,485,370	2,682,228	2,749,116	Reflect Total Numbers of Metered Customers.
4.1	Commercial	285,093	310,093	315,642	
4.2	Industrial	2,052			
4.3	Residential	2,198,225	2,372,135	2,433,374	
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.					
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)	5,961,697	6,071,283	4,620,963	The CO2e Emissions for 2018, 2019 reflect adjustment to WP4 Percent owned.
5.1.2.2	Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	1.12	1.31	1.15	
5.4	Non-Generation CO2e Emissions of Sulfur Hexafluoride (SF6) (5)				
5.4.1	Total CO2e emissions of SF6 (MT)	1,053	3,625	24,633	SF6 Emissions is reported for CenterPoint Energy Houston Electric territory. Indiana territory is below regulatory reporting limit.
6	Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)	Total			
6.1	Generation basis for calculation (6)				
6.2	Nitrogen Oxide (NOx)				
6.2.1	Total NOx Emissions (MT)	4,698	4,530	4,233	
6.2.2	Total NOx Emissions Intensity (MT/Net MWh)	0.00089	0.00098	0.00106	
6.3	Sulfur Dioxide (SO2)				
6.3.1	Total SO2 Emissions (MT)	5,480	4,643	3,912	
6.3.2	Total SO2 Emissions Intensity (MT/Net MWh)	0.00103	0.00100	0.00097	
6.4	Mercury (Hg)				
6.4.1	Total Hg Emissions (kg)	15.4	13.5	10.5	
6.4.2	Total Hg Emissions Intensity (kg/Net MWh)	0.000003	0.000003	0.000003	
Resources					
7	Human Resources				
7.1	Total Number of Employees	7,977	9,429	9,541	2018 represent CenterPoint Energy prior to acquiring Vectren.
7.2	Percentage of Women in Total Workforce	—	25	24	
7.3	Percentage of Minorities in Total Workforce	—	35	35	
7.4	Total Number on Board of Directors/Trustees	10	9	10	Total Number on Board of Directors for 2018-2020 is for Year End as of December 31, 2018, 2019, 2020.
7.5	Percentage of Women on Board of Directors/Trustees	20%	29%	20%	
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	
7.7.2	Lost-time Case Rate	0.50	0.62	0.66	
7.7.3	Days Away, Restricted, and Transfer (DART) Rate	0.75	*1.03	*1	*Excludes Fatalities
8	Fresh Water Resources used in Thermal Power Generation Activities				
8.1	Water Withdrawals - Consumptive (Millions of Gallons)	3,366.00	2,311	3,740	
8.2	Water Withdrawals - Non-Consumptive (Millions of Gallons)	53,301.00	60,154	48,074.00	
8.3	Water Withdrawals - Consumptive Rate (Millions of Gallons/Net MWh)	0.000636	0.000499	0.000934	
8.4	Water Withdrawals - Non-Consumptive Rate (Millions of Gallons/Net MWh)	0.010	0.013	0.012	
9	Waste Products				
9.1	Amount of Hazardous Waste Manifested for Disposal (metric tons)	4,628	138	396	
9.2	Percent of Coal Combustion Products Beneficially Used	81%	91%	84%	



AGA REPORT

Parent Company:	CenterPoint Energy
Operating Company(s):	CenterPoint Energy
Business Type(s):	Gas Distribution
State(s) of Operation:	Texas, Minnesota, Arkansas, Louisiana, Mississippi, Oklahoma, Indiana, and Ohio
Regulatory Environment:	Regulated
Report Date:	9/23/21

Ref. No.	Refer to the "Definitions" column for more information on each metric.	2018	2019	2020	Notes
	Natural Gas Distribution				
1	METHANE EMISSIONS AND MITIGATION FROM DISTRIBUTION MAINS				2018 mains in service represents CenterPoint Energy prior to acquiring the natural gas assets of Vectren in Indiana and Ohio. 2019, 2020 is CenterPoint Energy's combined company mains in service including the added Indiana and Ohio territory.
1.1	Number of Gas Distribution Customers	3,506,310	4,600,000	4,678,332	
1.2	Distribution Mains in Service				

1.2.1	Plastic (miles)	43,625	57,107	58,187	
1.2.2	Cathodically Protected Steel - Bare & Coated (miles)	31,544	39,369	39,191	
1.2.3	Unprotected Steel - Bare & Coated (miles)	316	1,118	972	
1.2.4	Cast Iron / Wrought Iron - without upgrades (miles)	6	134	114	
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.
1.3.1	Unprotected Steel (Bare & Coated) (# years to complete)	63	118	146	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. We replaced cast iron pipes with polyethylene and steel pipes that were coated with epoxy to resist corrosion and breaking.
1.3.2	Cast Iron / Wrought Iron (# years to complete)	70	21	19	We are committed to eliminate cast-iron pipe in all our territories. Cast-iron pipe only remains in our Indiana and Ohio territories with all of cast iron removal expected to complete in 2023.
2	Distribution CO2e Fugitive Emissions				
2.1	CO2e Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	604,348	542,100	533,572	
2.2	CH4 Fugitive Methane Emissions from Gas Distribution Operations (metric tons)	24,174	21,684	21,317	
2.2.1	CH4 Fugitive Methane Emissions from Gas Distribution Operations (MMSCF/year)	1,259	1,129	1,110	
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	
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	
2.4	Fugitive Methane Emissions Rate (Percent MMscf of Methane Emissions per MMscf of Methane Throughput)	0.19%	0.16%	0.18%	Fugitive Emissions numbers for 2018-2020 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 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 and the City of Houston’s Master Energy Plan), business opportunities, future financial performance and results of operations, renewable energy growth objectives and any other statement that is not historical facts 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, joint ventures and acquisitions or dispositions of assets or businesses, including the completed sale of its Natural Gas businesses in Arkansas and Oklahoma and the exit from midstream, 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 demand for our non-utility products and services and 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 most recent Integrated Resource Plan; (4) CenterPoint Energy’s ability to successfully construct and operate electric generating facilities, natural gas facilities, mobile generation and electric transmission facilities, including complying with applicable environmental standards and the implementation of a well-balanced energy and resource mix, as appropriate; (5) the recording of impairment charges; (6) timely and appropriate rate actions that allow recovery of costs and a reasonable return on investment, including the timing and amount of recovered natural gas costs associated with the February 2021 winter storm event and those related to Houston Electric’s mobile generation; (7) future economic conditions in regional and national markets and their effect on sales, prices and costs; (8) weather variations and other natural phenomena, including the impact of severe weather events on operations and capital, such as impacts from the February 2021 winter storm event; (9) the ability of retail electric providers (REPs), including REP affiliates of NRG Energy, Inc. and Vistra Energy Corp., to satisfy their obligations to CenterPoint Energy and Houston Electric, including the negative impact on such ability related to COVID-19 and the February 2021 winter storm event; (10) the COVID-19 pandemic and its effect on CenterPoint Energy’s operations, business and financial condition, the industries and communities they serve, U.S. and world financial markets and supply chains, including continued disruptions to the supply chain, including continued disruptions to the supply chain, potential regulatory actions and changes in customer and stakeholder behaviors relating thereto; (11) increases in commodity prices; (12) volatility in the markets for oil and natural gas as a result of, among other factors, the actions of certain crude-oil exporting countries and the Organization of Petroleum Exporting Countries, armed conflicts, including the conflict in Ukraine and the related sanctions on certain Russian entities, and climate change concerns, including the increasing adoption and use of alternative energy sources; (13) 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; (14) direct or indirect effects on CenterPoint Energy’s facilities, resources, operations and financial condition resulting from terrorism, cyber attacks or intrusions, including as a result of global conflict such as the conflict in Ukraine, 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; (15) tax legislation, including the effects of the Coronavirus Aid, Relief, and Economic Security (CARES) Act and the comprehensive tax reform legislation informally referred to as the Tax Cuts and Jobs Act (which includes but is not limited to any potential changes to tax rates, tax credits and/or interest deductibility), as well as any changes in tax laws under the current administration 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; (16) CenterPoint Energy’s ability to mitigate weather impacts through normalization or rate mechanisms, and the effectiveness of such mechanisms; (17) actions by credit rating agencies, including any potential downgrades to credit ratings; (18) 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 cost overruns that cannot be recouped in rates; (19) 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 the operations, cost recovery of generation plant costs and related

the handling and disposal of coal combustion residuals that could impact the operations, cost recovery of generation plant costs and related assets, and CenterPoint Energy's net zero and carbon emissions reduction goals; (20) the impact of unplanned facility outages or other closures; (21) the sufficiency of CenterPoint Energy's insurance coverage, including availability, cost, coverage and terms and ability to recover claims; (22) 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; (23) 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 fully execute on its 10-year capital plan or achieve its net zero and carbon emissions reduction goals; (24) the investment performance of CenterPoint Energy's pension and postretirement benefit plans; (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, CenterPoint Energy's access to capital, the cost of such capital, and the results of CenterPoint Energy's financing and refinancing efforts, including availability of funds in the debt capital markets; (27) changes in rates of inflation; (28) inability of various counterparties to meet their obligations to CenterPoint Energy; (29) non-payment for CenterPoint Energy's services due to financial distress of its customers; (30) the extent and effectiveness of CenterPoint Energy's risk management and hedging activities, including but not limited to, financial and weather hedges; (31) timely and appropriate regulatory actions, which include actions allowing securitization, for any future hurricanes or other severe weather events, or natural disasters or other recovery of costs; (32) acquisition and merger activities involving CenterPoint Energy or its competitors, including the ability to successfully complete merger, acquisition and divestiture plans; (33) CenterPoint Energy's ability to recruit, effectively transition and retain management and key employees and maintain good labor relations; (34) 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; (35) the impact of alternate energy sources on the demand for natural gas; (36) the timing and outcome of any audits, disputes and other proceedings related to taxes; (37) the effective tax rates; (38) political and economic developments, including energy and environmental policies under the current administration; (39) the transition to a replacement for the LIBOR benchmark interest rate; (40) CenterPoint Energy's ability to execute on its initiatives, targets and goals, including its net zero and carbon emissions reduction goals and its operations and maintenance goals; (41) the outcome of litigation, including litigation related to the February 2021 winter storm event; (42) the development of new opportunities and the performance of projects undertaken by Energy Systems Group, which are subject to, among other factors, the level of success in bidding contracts and cancellation and/or reductions in the scope of projects by customers, and obligations related to warranties, guarantees and other contractual and legal obligations; (43) the effect of changes in and application of accounting standards and pronouncements; and (44) other factors discussed in CenterPoint Energy's Annual Report on Form 10-K for the fiscal year ended December 31, 2021, its Quarterly Report on Form 10-Q for the quarter ended March 31, 2022, 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 23, 2021. 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: While we believe that we have a clear path towards achieving our net zero emissions (Scope 1 and Scope 2) by 2035 goals, our analysis and path forward required us 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, our actual results and ability to achieve net zero emissions by 2035 could differ materially from our expectations. Certain of the assumptions that could impact our ability to meet our 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 Energy'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. In addition, because Texas is in an unregulated market, our 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. Our Scope 3 estimates do not take into account the emissions of transport customers and emissions related to upstream extraction. Please also review the section entitled "CenterPoint Energy Cautionary Statement" included on this website.