EEI Sustainability Template – Quantitative Information

Parent Company: *Evergy, Inc.*
Operating Company(s): *Evergy Kansas Central, Evergy Metro, Evergy Missouri West*
Business Type(s): *Vertically Integrated*
State(s) of Operation: *Kansas, Missouri*
State(s) with RPS Programs: *MO, KS (voluntary)*
Regulatory Environment: *Regulated*
Reporting Year: *2025*

	Baseline 2005	2023	2024	2025
Utility Portfolio				
Total Available Generation Capacity at end of year (MW)[a]				
Coal-Hard	6,966	6,235	6,235	6,235
Natural Gas	4,459	4,145	4,295	4,295
Nuclear	1,162	1,219	1,219	1,219
Petroleum	690	685	685	685
Total Renewable Energy Resources	66	4,607	4,547	4,547
Biomass/Biogas	6	8	8	8
Hydroelectric	-	60	-	-
Solar	-	14	14	14
Wind	60	4,525	4,525	4,525
Net Generation for the data year (MWh)[a b c]				
Coal-Hard	43,690,850	20,047,933	16,617,980	23,202,394
Natural Gas	1,596,503	4,012,980	5,794,013	3,781,939
Nuclear	8,291,688	9,683,753	8,651,972	8,712,898
Petroleum	991,235	99,655	115,634	112,548
Total Renewable Energy Resources	326,788	14,284,194	14,335,006	13,371,142
Biomass/Biogas	-	48,076	56,803	54,901
Hydroelectric	-	197,866	-	-
Solar	-	24,190	16,760	21,899
Wind	326,788	14,014,062	14,261,443	13,294,342
Investing in the Future: Capital Expenditures, Energy Efficiency (EE), and Smart Meters				
Total Annual Capital Expenditures (nominal dollars)	-	$ 2,334,000,000	$ 2,336,600,000	$ 2,796,900,000
Incremental Annual Electricity Savings from EE Measures (MWh, at end of year)	-	59,304	78,972	85,395
Investment in EE Programs (nominal dollars, at end of year)	-	$ 19,249,033	$ 28,105,042	$ 25,146,128
Percent of Total Electric Customers with Smart Meters (at end of year)	-	100%	100%	100%
Retail Electric Customer Count (at end of year)[d]				
Commercial	-	199,248	199,800	201,000
Industrial	-	6,263	7,500	6,000
Residential	-	1,462,734	1,471,600	1,485,600
Emissions[a e]				
Scope 1 GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)				
Owned Generation				
Carbon Dioxide (CO2)				
Total Owned Generation CO2 Emissions (MT)	48,455,198	22,961,093	20,644,649	25,529,762
Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)[b c]	0.8827	0.4771	0.4536	0.5191
Carbon Dioxide Equivalent (CO2e)				
Total Owned Generation CO2e Emissions (MT)	-	23,340,388	20,906,788	25,898,211
Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)[b c]	-	0.4850	0.4593	0.5266
Total Scope 1 (CO2e)				
Owned Generation + SF6 + refrigerant + vehicle fleet + comfort heating (MT)	-	23,429,233	20,958,294	25,985,719
Scope 2 GHG Emissions: Carbon Dioxide (CO2)				
Market Based	-	3,409	2,943	2,905
Scope 3 GHG Emissions: Carbon Dioxide (CO2)				
Total Scope 3 (MT) Business Travel and Employee Commuting	-	8,659	7,511	7,116
Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)				
Nitrogen Oxide (NOx)				
Total NOx Emissions (MT)	91,953	10,945	9,390	10,802
Total NOx Emissions Intensity (MT/Net MWh)	0.0017	0.0002	0.0002	0.0002
Sulfur Dioxide (SO2)				
Total SO2 Emissions (MT)	152,841	3,333	2,604	3,205
Total SO2 Emissions Intensity (MT/Net MWh)	0.0028	0.0001	0.0001	0.0001
Mercury (Hg)				
Total Hg Emissions (kg)	-	102	65	39
Total Hg Emissions Intensity (kg/Net MWh)	-	0.000002	0.000001	0.000001

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	Baseline 2005	2023	2024	2025
Resources				
Human Resources				
Total Number of Employees	-	4,658	4,731	4,691
Total Number on Board of Directors/Trustees	-	12	12	12
Employee Safety Metrics[f]				
Recordable Incident Rate	3.16	1.30	1.49	1.10
Lost-time Case Rate	0.84	0.52	0.50	0.34
Days Away, Restricted, and Transfer (DART) Rate	1.87	0.89	1.14	0.49
Work-related Fatalities	0	0	0	0
Workforce Training Hours[g]	-	89,175	85,430	208,906
Total Workforce Cost[h]	-	$ 771,427,825	$ 851,240,880	$ 897,890,036
Fresh Water Resources				
Water Withdrawals - Consumptive (Millions of Gallons)	-	14,661	16,756	20,147
Water Withdrawals - Non-Consumptive (Millions of Gallons)	-	254,410	307,575	306,834
Water Withdrawals - Consumptive Rate (Millions of Gallons/MWh)	-	0.0003	0.0004	0.0004
Water Withdrawals - Non-Consumptive Rate (Millions of Gallons/MWh)	-	0.0053	0.0068	0.0062
Waste Products				
Amount of Hazardous Waste Manifested for Disposal (short tons)	-	3.58	11.13	2.42
Coal Combustion Products Beneficially Used (short tons)	-	394,921	282,437	348,255

a) Adjusted for equity ownership share to reflect the percentage of output owned by reporting entity
b) Net Generation values include Purchased Power Agreements
c) Net Generation and Emissions Intensity values do not account for all of the renewable attributes associated with renewable resources that may be used to comply with Renewable Portfolio Standard (RPS) or other regulatory requirements, sold to third parties in the form of Renewable Energy Credits or other environmental commodities, or used pursuant to customer tariff programs.
d) Customer counts calculated using December 31 month averages
e) Scope 1, 2 and 3 emissions received independent third-party verification
f) Safety metrics include all full-time employees
g) Includes all required training
h) Includes straight-time labor and compensated absences, over-time labor, part-time labor, incentives, severances, payroll accrual, other compensation, benefits, workman's compensation, and payroll taxes