ESG/Sustainability Quantitative Information



Parent Company: Berkshire Hathaway Energy Company

Operating Company(s): PacifiCorp, MidAmerican Energy Company, NV Energy, Inc. and BHE Renewables, LLC

Report Date: As of and for the year ended December 31, 2024

Disclaimer: Data included herein is based on information available as of May 1, 2025, and is subject to change without notice should new or additional information be obtained.

	Includes generation associated with RECs which were not retained			Excludes generation associated with RECs which were not retained		
	Baseline 2005	Current Year 2024	% Change	Baseline 2005	Current Year 2024	% Change
Emissions						
GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)						
Owned Generation						
Carbon Dioxide (CO2)						
Total Owned Generation CO2 Emissions (MT)	78,030,785	48,281,618	(38.1)%	78,030,785	48,281,618	(38.1)%
Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)	0.825	0.389	(52.8)%	0.825	0.442	(46.5)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned Generation CO2e Emissions (MT)	78,693,767	48,530,499	(38.3)%	78,693,767	48,530,499	(38.3)%
Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	0.832	0.391	(53.0)%	0.832	0.444	(46.7)%
Purchased Power						
Carbon Dioxide (CO2)						
Total Purchased Generation CO2 Emissions (MT)	1,844,149	1,049,700	(43.1)%	1,844,149	1,049,700	(43.1)%
Total Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.246	0.045	(81.8)%	0.261	0.064	(75.4)%
Carbon Dioxide Equivalent (CO2e)						
Total Purchased Generation CO2e Emissions (MT)	1,850,247	1,062,090	(42.6)%	1,850,247	1,062,090	(42.6)%
Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.247	0.045	(81.6)%	0.262	0.065	(75.2)%
Owned Generation + Purchased Power						
Carbon Dioxide (CO2)						
Total Owned + Purchased Generation CO2 Emissions (MT)	79,874,934	49,331,318	(38.2)%	79,874,934	49,331,318	(38.2)%
Total Owned + Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.783	0.335	(57.2)%	0.786	0.392	(50.1)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned + Purchased Generation CO2e Emissions (MT)	80,544,014	49,592,588	(38.4)%	80,544,014	49,592,588	(38.4)%
Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.789	0.336	(57.4)%	0.793	0.395	(50.2)%
Non-Generation CO2e Emissions						
Fugitive CO2e emissions of sulfur hexafluoride (MT)	Not Available	80,142	Not Available	Not Available	80,142	Not Available
Fugitive CO2e emissions from natural gas distribution (MT)	Not Available	[A]	Not Available	Not Available	[A]	Not Available
Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)						
Generation basis for calculation	Total	Total		Total	Total	
Nitrogen Oxide (NOx)						
Total NOx Emissions (MT) (1)	144,482	28,371	(80.4)%	144,482	28,371	(80.4)%
Total NOx Emissions Intensity (MT/Net MWh)	0.0014156	0.0001924	(86.4)%	0.0014222	0.0002257	(84.1)%
Sulfur Dioxide (SO2)						
Total SO2 Emissions (MT) ⁽¹⁾	161,186	21,263	(86.8)%	161,186	21,263	(86.8)%
Total SO2 Emissions (MT/Net MWh)	0.0015792	0.0001442	(90.9)%	0.0015867	0.0001692	(89.3)%
			,: ,:2,:-			(-2.27)
Mercury (Hg)						
Total Hg Emissions (kg) ⁽¹⁾	839	71	(91.6)%	839	71	(91.6)%
Total Hg Emissions Intensity (kg/Net MWh)	0.0000082	0.0000005	(94.2)%	0.0000083	0.0000006	(93.2)%

ESG/Sustainability Quantitative Information



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	Includes generation associated with RECs which were not retained			Excludes generation associated with RECs which were not retained		
	Baseline	Current Year		Baseline	Current Year	
	2005	2024	% Change	2005	2024	% Change
Net Generation						
Net Generation for the data year (MWh)	102,066,214	147,430,655	44.4 %	101,588,071	125,691,579	23.7 %
Coal	72,062,505	28,113,324	(61.0)%	72,062,505	28,113,324	(61.0)%
Natural Gas	13,893,047	41,525,062	198.9 %	13,893,047	41,525,062	198.9 %
Nuclear	3,336,553	3,873,290	16.1 %	3,336,553	3,873,290	16.1 %
Petroleum	3,484	143	(95.9)%	3,484	143	(95.9)%
Total Renewable Energy Resources	10,538,297	73,897,910	601.2 %	10,060,154	52,158,834	418.5 %
Biomass/Biogas	-	386,538	100.0 %	-	386,538	100.0 %
Geothermal	2,930,720	3,844,966	31.2 %	2,930,720	3,683,845	25.7 %
Hydroelectric	5,944,069	4,974,842	(16.3)%	5,944,069	4,697,490	(21.0)%
Solar	54	17,572,271	*	-	7,990,890	100.0 %
Wind	1,663,454	47,119,292	*	1,185,365	35,400,071	*
Other	2,232,328	20,926	(99.1)%	2,232,328	20,926	(99.1)%
Owned Net Generation for the data year (MWh)	94,573,374	124,048,708	31.2 %	94,532,496	109,352,417	15.7 %
Coal	72,062,505	27,663,716	(61.6)%	72,062,505	27,663,716	(61.6)%
Natural Gas	12,035,918	41,220,335	242.5 %	12,035,918	41,220,335	242.5 %
Nuclear	3,336,553	3,873,290	16.1 %	3,336,553	3,873,290	16.1 %
Petroleum	3,484	143	(95.9)%	3,484	143	(95.9)%
Total Renewable Energy Resources	6,960,224	51,270,298	636.6 %	6,919,346	36,574,007	428.6 %
Biomass/Biogas	-	-	-	-	-	-
Geothermal	2,930,720	1,960,665	(33.1)%	2,930,720	1,928,665	(34.2)%
Hydroelectric	3,322,968	2,636,584	(20.7)%	3,322,968	2,359,232	(29.0)%
Solar	-	4,168,715	100.0 %	-	660,651	100.0 %
Wind	706,536	42,504,334	*	665,658	31,625,459	*
Other	174,690	20,926	(88.0)%	174,690	20,926	(88.0)%
Purchased Net Generation for the data year (MWh)	7,492,840	23,381,947	212.1 %	7,055,575	16,339,162	131.6 %
Coal	-	449,608	100.0 %	-	449,608	100.0 %
Natural Gas	1,857,129	304,728	(83.6)%	1,857,129	304,728	(83.6)%
Nuclear	-	-	-	-	-	-
Petroleum	-	-	-	-	-	-
Total Renewable Energy Resources	3,578,073	22,627,612	532.4 %	3,140,808	15,584,827	396.2 %
Biomass/Biogas	-	386,538	100.0 %	-	386,538	100.0 %
Geothermal	-	1,884,301	100.0 %	-	1,755,180	100.0 %
Hydroelectric	2,621,101	2,338,258	(10.8)%	2,621,101	2,338,258	(10.8)%
Solar	54	13,403,556	*	-	7,330,238	100.0 %
Wind	956,918	4,614,958	382.3 %	519,707	3,774,612	626.3 %
Other	2,057,638	-	(100.0)%	2,057,638	-	(100.0)%

ESG/Sustainability Quantitative Information



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	1							
	Includes generation associated with RECs which were not retained			Excludes generation associated with RECs which were not retained				
	Baseline	Current Year		Baseline	Current Year			
	2005	2024	% Change	2005	2024	% Change		
Generation Capacity and Other								
Owned Generation Capacity at end of year (MW) ⁽²⁾	18,903	35,902	89.9 %					
Coal	9,791	7,466	(23.7)%					
Natural Gas	6,612	12,172	84.1 %					
Nuclear	437	452	3.4 %					
Petroleum	118	54	(54.2)%					
Total Renewable Energy Resources	1,923	15,753	719.2 %					
Biomass/Biogas	-	-	-					
Geothermal	367	377	2.7 %					
Hydroelectric	1,162	985	(15.2)%					
Solar	-	1,862	100.0 %					
Wind	394	12,529	*					
Other	22	5	(77.3)%					
Investing in the Future: Capital Expenditures and Energy Efficiency (EE)								
Total Annual Capital Expenditures (nominal dollars)	\$ 2,867,632,000	\$ 9,013,000,000	214.3 %					
Incremental Annual Electricity Savings from EE Measures (MWh)	465,937	1,059,206	127.3 %					
Incremental Annual Investment in Electric EE Programs (nominal dollars)	\$ 84,454,225	\$ 276,413,607	227.3 %					
Retail Electric Customer Count (at end of year)								
Commercial	424,422	517,553	21.9 %					
Industrial	37,285	37,474	0.5 %					
Residential	2,914,194	3,795,019	30.2 %					
Fresh Water Resources								
Water Withdrawals - Consumptive (Billions of Liters/Net MWh) (3)	Not Available	0.0000008	Not Available	Not Available	0.0000010	Not Available		
Water Withdrawals - Non-Consumptive (Billions of Liters/Net MWh) (3)	Not Available	0.0000080	Not Available	Not Available	0.0000091	Not Available		
Waste Products								
Amount of Hazardous Waste Manifested for Disposal (MT) ⁽⁴⁾	25,077.1	22,895.3	(8.7)%					
Percent of Coal Combustion Products Beneficially Used	23.0 %	32.0 %	39.1 %					

Note

- [A] Refer to MidAmerican Energy Company's Natural Gas ESG/Sustainability Quantitative Information for the amount
- (1) 2005 excludes BHE Renewables, LLC as those amounts were not available
- (2) Generation capacity agrees to amounts reported in the Form 10-K. 2005 includes PacifiCorp's amounts as published in its March 31, 2006 Form 10-K
- (3) Water withdrawals do not include hypersaline brine utilized in geothermal production
- (4) 2005 excludes MidAmerican Energy Company as those amounts were not available
- * Percentage not meaningful