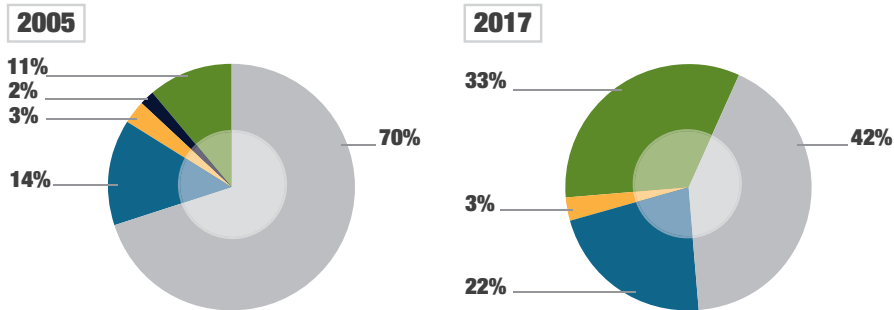




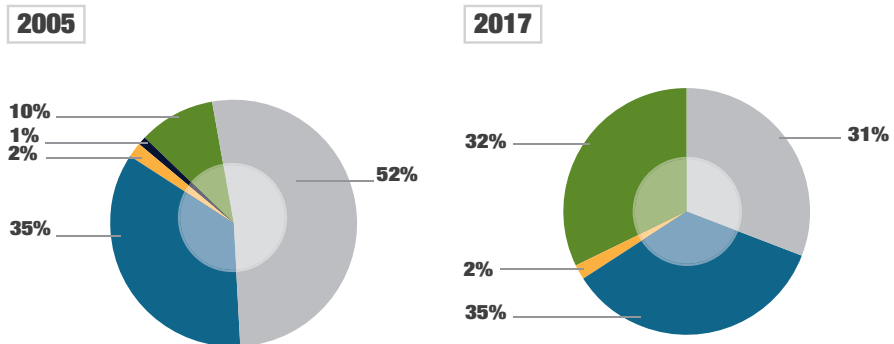
## BERKSHIRE HATHAWAY ENERGY SUSTAINABILITY REPORT 2019

Berkshire Hathaway Energy's core principle of Environmental RESPECT recognizes the importance of minimizing the impacts of our operations on the environment, including our greenhouse gas emissions. We are participating in a voluntary industry ESG/Sustainability initiative advanced through the Edison Electric Institute in conjunction with members of the financial community, focused on providing emissions data in a consistent and transparent manner. The data provided excludes capacity, generation and emissions related to foreign operations and generation and emissions related to market purchases from non-specified sources. The 2005 baseline data has been adjusted to reflect current 100% ownership of PacifiCorp, NV Energy, Inc. and BHE Renewables, LLC on a pro-forma basis.

### Net Generation

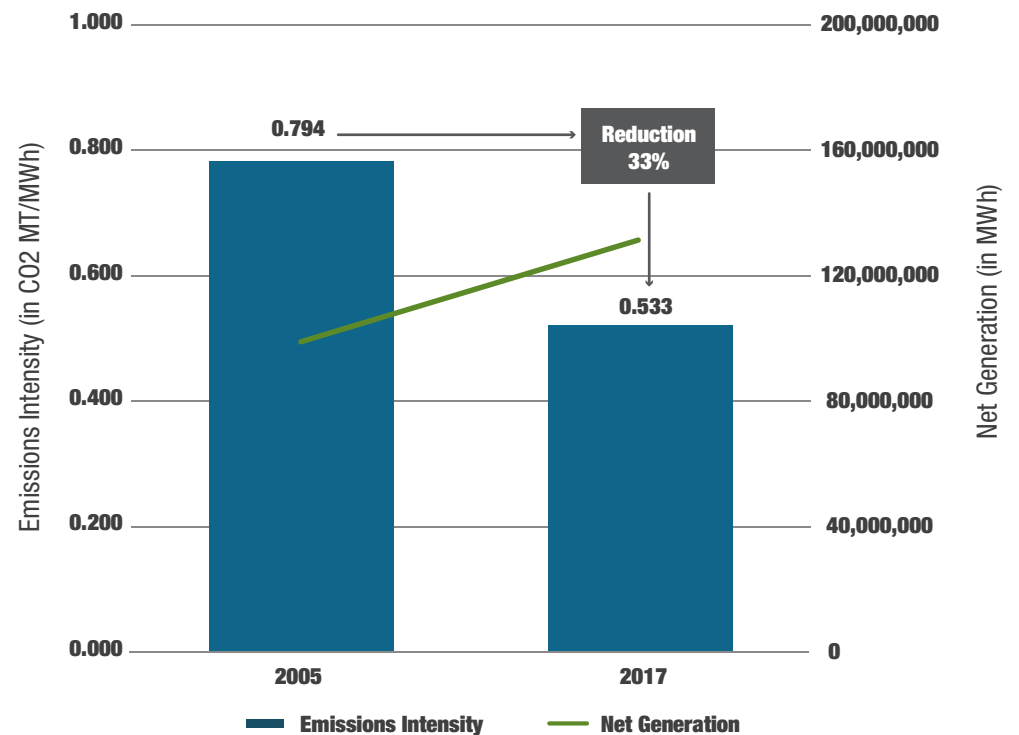


### Generation Capacity



■ Coal 
 ■ Natural Gas 
 ■ Nuclear 
 ■ Renewable Energy Resources 
 ■ Petroleum and Other

### Emissions Intensity and Net Generation



■ Emissions Intensity 
 — Net Generation

# 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, 2017

	Includes generation associated with RECs which were not retained			Excludes generation associated with RECs which were not retained		
	Baseline	Current Year	% Change	Baseline	Current Year	% Change
	2005	2017		2005	2017	
<b>Emissions</b>						
<b>GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)</b>						
<b>Owned Generation</b>						
Carbon Dioxide (CO2)						
Total Owned Generation CO2 Emissions (MT)	78,030,786	66,445,657	(14.8)%	78,030,786	66,445,657	(14.8)%
Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)	0.838	0.576	(31.2)%	0.839	0.629	(25.0)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned Generation CO2e Emissions (MT)	78,693,767	66,884,938	(15.0)%	78,693,767	66,884,938	(15.0)%
Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	0.845	0.580	(31.4)%	0.846	0.633	(25.1)%
<b>Purchased Power</b>						
Carbon Dioxide (CO2)						
Total Purchased Generation CO2 Emissions (MT)	1,844,149	1,472,683	(20.1)%	1,844,149	1,472,683	(20.1)%
Total Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.246	0.121	(51.0)%	0.261	0.167	(36.1)%
Carbon Dioxide Equivalent (CO2e)						
Total Purchased Generation CO2e Emissions (MT)	1,850,247	1,487,022	(19.6)%	1,850,247	1,487,022	(19.6)%
Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.247	0.122	(50.7)%	0.262	0.169	(35.7)%
<b>Owned Generation + Purchased Power</b>						
Carbon Dioxide (CO2)						
Total Owned + Purchased Generation CO2 Emissions (MT)	79,874,935	67,918,340	(15.0)%	79,874,935	67,918,340	(15.0)%
Total Owned + Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.794	0.533	(32.9)%	0.798	0.594	(25.6)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned + Purchased Generation CO2e Emissions (MT)	80,544,015	68,371,959	(15.1)%	80,544,015	68,371,959	(15.1)%
Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.801	0.536	(33.0)%	0.805	0.598	(25.7)%
<b>Non-Generation CO2e Emissions</b>						
Fugitive CO2e emissions of sulfur hexafluoride (MT)	Not Available	116,862	Not Available	Not Available	116,862	Not Available
Fugitive CO2e emissions from natural gas distribution (MT)	Not Available	93,782	Not Available	Not Available	93,782	Not Available
<b>Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)</b>						
Generation basis for calculation	Total	Total		Total	Total	
<b>Nitrogen Oxide (NOx)</b>						
Total NOx Emissions (MT) <sup>(1)</sup>	144,481	51,471	(64.4)%	144,481	51,471	(64.4)%
Total NOx Emissions Intensity (MT/Net MWh)	0.0014363	0.0004037	(71.9)%	0.0014432	0.0004499	(68.8)%
<b>Sulfur Dioxide (SO2)</b>						
Total SO2 Emissions (MT) <sup>(1)</sup>	161,186	43,436	(73.1)%	161,186	43,436	(73.1)%
Total SO2 Emissions Intensity (MT/Net MWh)	0.0016024	0.0003407	(78.7)%	0.0016100	0.0003796	(76.4)%
<b>Mercury (Hg)</b>						
Total Hg Emissions (kg) <sup>(1)</sup>	839	151	(82.0)%	839	151	(82.0)%
Total Hg Emissions Intensity (kg/Net MWh)	0.0000083	0.0000012	(85.8)%	0.0000084	0.0000013	(84.2)%

# 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, 2017

	Includes generation associated with RECs which were not retained			Excludes generation associated with RECs which were not retained		
	Baseline	Current Year	% Change	Baseline	Current Year	% Change
	2005	2017		2005	2017	
<b>Net Generation</b>						
<b>Net Generation for the data year (MWh)</b>	<b>100,591,116</b>	<b>127,502,042</b>	<b>26.8%</b>	<b>100,112,973</b>	<b>114,411,448</b>	<b>14.3%</b>
Coal	70,587,407	54,007,564	(23.5)%	70,587,407	54,007,564	(23.5)%
Natural Gas	13,893,048	27,975,193	101.4%	13,893,048	27,975,193	101.4%
Nuclear	3,336,553	3,849,594	15.4%	3,336,553	3,849,594	15.4%
Petroleum	3,484	1,049	(69.9)%	3,484	1,049	(69.9)%
Total Renewable Energy Resources	10,538,297	41,635,857	295.1%	10,060,153	28,545,263	183.7%
Biomass/Biogas	-	397,182	100.0%	-	397,182	100.0%
Geothermal	2,930,720	5,070,476	73.0%	2,930,720	5,070,476	73.0%
Hydroelectric	5,944,069	5,801,512	(2.4)%	5,944,069	5,801,512	(2.4)%
Solar	54	7,170,205	*	-	1,648,170	100.0%
Wind	1,663,454	23,196,482	*	1,185,364	15,627,922	*
Other	2,232,328	32,785	(98.5)%	2,232,328	32,785	(98.5)%
<b>Owned Net Generation for the data year (MWh)</b>	<b>93,098,276</b>	<b>115,289,891</b>	<b>23.8%</b>	<b>93,057,398</b>	<b>105,599,112</b>	<b>13.5%</b>
Coal	70,587,407	53,166,403	(24.7)%	70,587,407	53,166,403	(24.7)%
Natural Gas	12,035,919	27,849,757	131.4%	12,035,919	27,849,757	131.4%
Nuclear	3,336,553	3,849,594	15.4%	3,336,553	3,849,594	15.4%
Petroleum	3,484	1,049	(69.9)%	3,484	1,049	(69.9)%
Total Renewable Energy Resources	6,960,224	30,390,303	336.6%	6,919,346	20,699,524	199.2%
Biomass/Biogas	-	-	-	-	-	-
Geothermal	2,930,720	2,702,550	(7.8)%	2,930,720	2,702,550	(7.8)%
Hydroelectric	3,322,968	4,756,635	43.1%	3,322,968	4,756,635	43.1%
Solar	-	3,717,642	100.0%	-	81,368	100.0%
Wind	706,536	19,213,476	*	665,658	13,158,971	*
Other	174,690	32,785	(81.2)%	174,690	32,785	(81.2)%
<b>Purchased Net Generation for the data year (MWh)</b>	<b>7,492,840</b>	<b>12,212,151</b>	<b>63.0%</b>	<b>7,055,575</b>	<b>8,812,336</b>	<b>24.9%</b>
Coal	-	841,161	100.0%	-	841,161	100.0%
Natural Gas	1,857,129	125,436	(93.2)%	1,857,129	125,436	(93.2)%
Nuclear	-	-	-	-	-	-
Petroleum	-	-	-	-	-	-
Total Renewable Energy Resources	3,578,073	11,245,554	214.3%	3,140,808	7,845,739	149.8%
Biomass/Biogas	-	397,182	100.0%	-	397,182	100.0%
Geothermal	-	2,367,926	100.0%	-	2,367,926	100.0%
Hydroelectric	2,621,101	1,044,877	(60.1)%	2,621,101	1,044,877	(60.1)%
Solar	54	3,452,563	*	-	1,566,802	100.0%
Wind	956,918	3,983,006	316.2%	519,706	2,468,951	375.1%
Other	2,057,638	-	(100.0)%	2,057,638	-	(100.0)%

# 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	% Change	Baseline	Current Year	% Change
	2005	2017		2005	2017	
<b>Generation Capacity and Other</b>						
<b>Owned Generation Capacity at end of year (MW) <sup>(2)</sup></b>	<b>18,903</b>	<b>29,823</b>	<b>57.8%</b>			
Coal	9,791	9,158	(6.5)%			
Natural Gas	6,612	10,579	60.0%			
Nuclear	437	455	4.1%			
Petroleum	118	56	(52.5)%			
Total Renewable Energy Resources	1,923	9,570	397.7%			
Biomass/Biogas	-	-	-			
Geothermal	367	370	0.8%			
Hydroelectric	1,162	1,149	(1.1)%			
Solar	-	1,527	100.0%			
Wind	394	6,524	*			
Other	22	5	(77.3)%			
<b>Investing in the Future: Capital Expenditures, Energy Efficiency (EE), and Smart Meters</b>						
Total Annual Capital Expenditures (nominal dollars)	\$ 2,867,632,000	\$ 4,571,000,000	59.4%			
Incremental Annual Electricity Savings from EE Measures (MWh)	465,937	1,204,257	158.5%			
Incremental Annual Investment in Electric EE Programs (nominal dollars)	\$ 84,454,225	\$ 283,507,061	235.7%			
Percent of Total Electric Customers with Smart Meters (at end of year)	0.000%	32.281%	100.0%			
<b>Retail Electric Customer Count (at end of year)</b>						
Commercial	424,422	471,824	11.2%			
Industrial	37,285	36,726	(1.5)%			
Residential	2,914,194	3,489,224	19.7%			
<b>Human Resources</b>						
Total Number of Employees as of the end of the year	21,326	22,773	6.8%			
Total Number on Board of Directors/Trustees	[A]	[A]	[A]			
Total Women on Board of Directors/Trustees	[A]	[A]	[A]			
Total Minorities on Board of Directors/Trustees	[A]	[A]	[A]			
<b>Employee Safety Metrics</b>						
Recordable Incident Rate	2.36	0.71	(69.9)%			
Lost-time Case Rate	0.46	0.23	(50.0)%			
Days Away, Restricted, and Transfer (DART) Rate	1.23	0.38	(69.1)%			
Work-related Fatalities	1	2	100.0%			
<b>Fresh Water Resources</b>						
Water Withdrawals - Consumptive (Billions of Liters/Net MWh)	Not Available	0.0000011	Not Available	Not Available	0.0000012	Not Available
Water Withdrawals - Non-Consumptive (Billions of Liters/Net MWh)	Not Available	0.0000069	Not Available	Not Available	0.0000076	Not Available
<b>Waste Products</b>						
Amount of Hazardous Waste Manifested for Disposal <sup>(3)</sup>	25,077	25,779	2.8%			
Percent of Coal Combustion Products Beneficially Used	23%	25%	12.1%			

## Notes

[A] Berkshire Hathaway Energy's Board of Directors represents 100% of the Company's ownership interests and includes Mr. Gregory Abel, Mr. Warren Buffett, Mr. Marc Hamburg, Mr. Walter Scott, Jr. and Mr. William Fehrman.

(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) 2005 excludes MidAmerican Energy Company as those amounts were not available.

\* Percentage not meaningful.