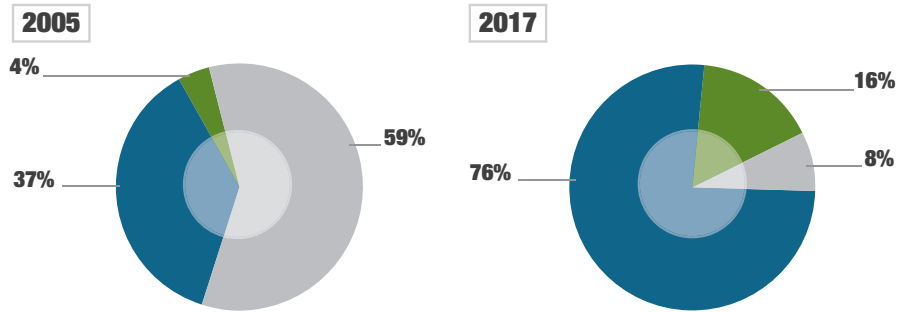




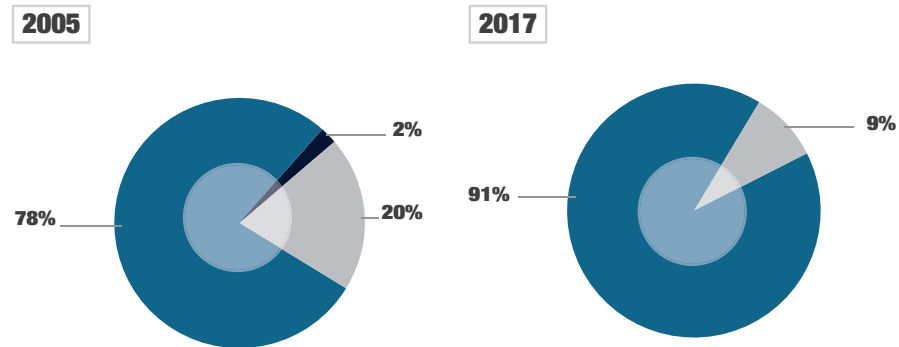
NV ENERGY SUSTAINABILITY REPORT 2019

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 generation and emissions related to market purchases from non-specified sources.

Net Generation

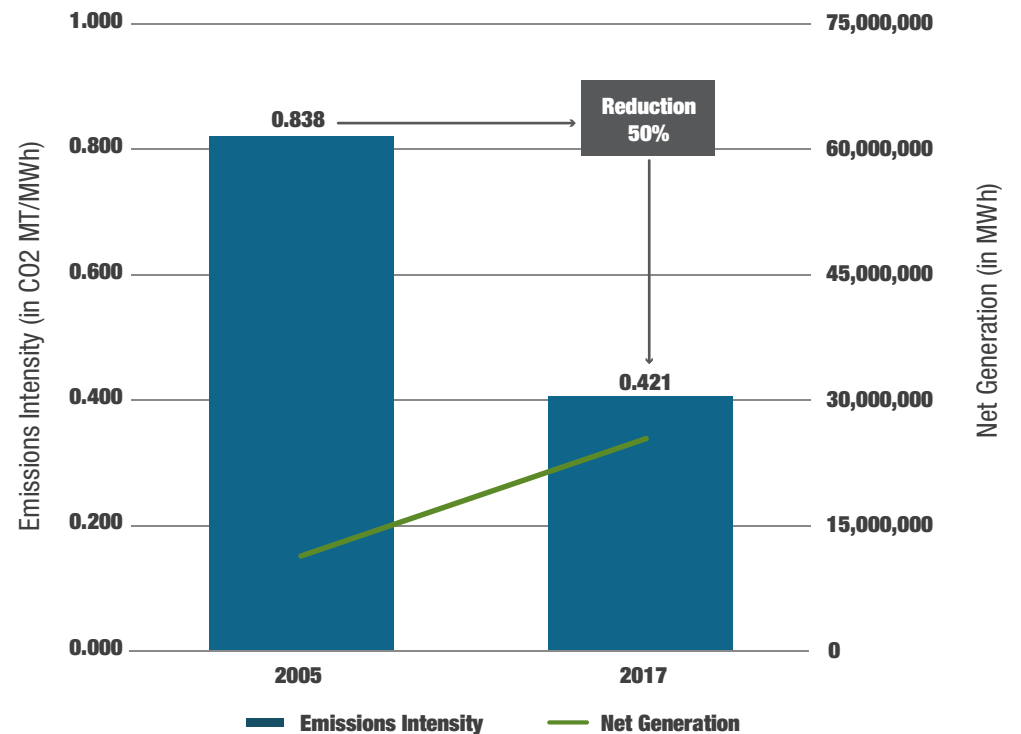


Generation Capacity



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

Emissions Intensity and Net Generation



ESG/Sustainability Quantitative Information



Parent Company: Berkshire Hathaway Energy Company
 Operating Company(s): Nevada Power Company and Sierra Pacific Power Company
 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	
Emissions						
GHG Emissions: Carbon Dioxide (CO2) and Carbon Dioxide Equivalent (CO2e)						
Owned Generation						
Carbon Dioxide (CO2)						
Total Owned Generation CO2 Emissions (MT)	10,792,100	11,020,609	2.1%	10,792,100	11,020,609	2.1%
Total Owned Generation CO2 Emissions Intensity (MT/Net MWh)	0.865	0.497	(42.6)%	0.865	0.498	(42.5)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned Generation CO2e Emissions (MT)	10,952,666	11,048,993	0.9%	10,952,666	11,048,993	0.9%
Total Owned Generation CO2e Emissions Intensity (MT/Net MWh)	0.878	0.498	(43.3)%	0.878	0.499	(43.2)%
Purchased Power						
Carbon Dioxide (CO2)						
Total Purchased Generation CO2 Emissions (MT)	-	-	-	-	-	-
Total Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	-	-	-	-	-	-
Carbon Dioxide Equivalent (CO2e)						
Total Purchased Generation CO2e Emissions (MT)	-	-	-	-	-	-
Total Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	-	-	-	-	-	-
Owned Generation + Purchased Power						
Carbon Dioxide (CO2)						
Total Owned + Purchased Generation CO2 Emissions (MT)	10,792,100	11,020,609	2.1%	10,792,100	11,020,609	2.1%
Total Owned + Purchased Generation CO2 Emissions Intensity (MT/Net MWh)	0.838	0.421	(49.8)%	0.838	0.427	(49.0)%
Carbon Dioxide Equivalent (CO2e)						
Total Owned + Purchased Generation CO2e Emissions (MT)	10,952,666	11,048,993	0.9%	10,952,666	11,048,993	0.9%
Total Owned + Purchased Generation CO2e Emissions Intensity (MT/Net MWh)	0.850	0.422	(50.4)%	0.850	0.428	(49.6)%
Non-Generation CO2e Emissions						
Fugitive CO2e emissions of sulfur hexafluoride (MT)	Not Available	13,402	Not Available	Not Available	13,402	Not Available
Fugitive CO2e emissions from natural gas distribution (MT)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Nitrogen Oxide (NOx), Sulfur Dioxide (SO2), Mercury (Hg)						
Generation basis for calculation	Total	Total		Total	Total	
Nitrogen Oxide (NOx)						
Total NOx Emissions (MT)	20,854	4,105	(80.3)%	20,854	4,105	(80.3)%
Total NOx Emissions Intensity (MT/Net MWh)	0.0016187	0.0001568	(90.3)%	0.0016187	0.0001590	(90.2)%
Sulfur Dioxide (SO2)						
Total SO2 Emissions (MT)	10,813	2,217	(79.5)%	10,813	2,217	(79.5)%
Total SO2 Emissions Intensity (MT/Net MWh)	0.0008393	0.0000847	(89.9)%	0.0008393	0.0000859	(89.8)%
Mercury (Hg)						
Total Hg Emissions (kg)	42	7	(83.5)%	42	7	(83.5)%
Total Hg Emissions Intensity (kg/Net MWh)	0.0000032	0.0000003	(91.9)%	0.0000032	0.0000003	(91.7)%

ESG/Sustainability Quantitative Information



Parent Company: Berkshire Hathaway Energy Company
 Operating Company(s): Nevada Power Company and Sierra Pacific Power Company
 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	
Net Generation						
Net Generation for the data year (MWh)	12,882,782	26,183,166	103.2%	12,882,782	25,807,934	100.3%
Coal	7,629,858	2,202,326	(71.1)%	7,629,858	2,202,326	(71.1)%
Natural Gas	4,808,759	19,825,260	312.3%	4,808,759	19,825,260	312.3%
Nuclear	-	-	-	-	-	-
Petroleum	1,499	-	(100.0)%	1,499	-	(100.0)%
Total Renewable Energy Resources	442,666	4,122,795	831.4%	442,666	3,747,563	746.6%
Biomass/Biogas	-	57,568	100.0%	-	57,568	100.0%
Geothermal	-	2,366,258	100.0%	-	2,366,258	100.0%
Hydroelectric	442,666	65,072	(85.3)%	442,666	65,072	(85.3)%
Solar	-	1,272,533	100.0%	-	897,301	100.0%
Wind	-	361,364	100.0%	-	361,364	100.0%
Other	-	32,785	100.0%	-	32,785	100.0%
Owned Net Generation for the data year (MWh)	12,473,473	22,174,358	77.8%	12,473,473	22,137,773	77.5%
Coal	7,629,858	2,202,326	(71.1)%	7,629,858	2,202,326	(71.1)%
Natural Gas	4,808,759	19,825,260	312.3%	4,808,759	19,825,260	312.3%
Nuclear	-	-	-	-	-	-
Petroleum	1,499	-	(100.0)%	1,499	-	(100.0)%
Total Renewable Energy Resources	33,357	113,987	241.7%	33,357	77,402	132.0%
Biomass/Biogas	-	-	-	-	-	-
Geothermal	-	-	-	-	-	-
Hydroelectric ⁽¹⁾	33,357	-	(100.0)%	33,357	-	(100.0)%
Solar ⁽²⁾	-	113,987	100.0%	-	77,402	100.0%
Wind	-	-	-	-	-	-
Other	-	32,785	100.0%	-	32,785	100.0%
Purchased Net Generation for the data year (MWh)	409,309	4,008,808	879.4%	409,309	3,670,161	796.7%
Coal	-	-	-	-	-	-
Natural Gas	-	-	-	-	-	-
Nuclear	-	-	-	-	-	-
Petroleum	-	-	-	-	-	-
Total Renewable Energy Resources	409,309	4,008,808	879.4%	409,309	3,670,161	796.7%
Biomass/Biogas	-	57,568	100.0%	-	57,568	100.0%
Geothermal	-	2,366,258	100.0%	-	2,366,258	100.0%
Hydroelectric	409,309	65,072	(84.1)%	409,309	65,072	(84.1)%
Solar	-	1,158,546	100.0%	-	819,899	100.0%
Wind	-	361,364	100.0%	-	361,364	100.0%
Other	-	-	-	-	-	-

ESG/Sustainability Quantitative Information



Parent Company: Berkshire Hathaway Energy Company
 Operating Company(s): Nevada Power Company and Sierra Pacific Power Company
 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	
Generation Capacity and Other						
Owned Generation Capacity at end of year (MW) ⁽³⁾	4,111	6,011	46.2%			
Coal	840	516	(38.6)%			
Natural Gas	3,209	5,475	70.6%			
Nuclear	-	-	-			
Petroleum	62	-	(100.0)%			
Total Renewable Energy Resources	-	15	100.0%			
Biomass/Biogas	-	-	-			
Geothermal	-	-	-			
Hydroelectric	-	-	-			
Solar	-	15	100.0%			
Wind	-	-	-			
Other	-	5	100.0%			
Investing in the Future: Capital Expenditures, Energy Efficiency (EE), and Smart Meters						
Total Annual Capital Expenditures (nominal dollars)	\$ 590,672,000	\$ 456,000,000	(22.8)%			
Incremental Annual Electricity Savings from EE Measures (MWh)	82,239	230,890	180.8%			
Incremental Annual Investment in Electric EE Programs (nominal dollars)	\$ 14,047,000	\$ 50,499,884	259.5%			
Percent of Total Electric Customers with Smart Meters (at end of year)	0.000%	99.416%	100.0%			
Retail Electric Customer Count (at end of year)						
Commercial	128,374	153,466	19.5%			
Industrial	1,601	1,710	6.8%			
Residential	929,225	1,205,260	29.7%			
Human Resources						
Total Number of Employees as of the end of the year	3,158	2,451	(22.4)%			
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]			
Employee Safety Metrics						
Recordable Incident Rate	3.59	1.03	(71.3)%			
Lost-time Case Rate	0.80	0.38	(52.5)%			
Days Away, Restricted, and Transfer (DART) Rate	2.18	0.61	(72.0)%			
Work-related Fatalities	1	-	(100.0)%			
Fresh Water Resources						
Water Withdrawals - Consumptive (Billions of Liters/Net MWh)	0.0000016	0.0000006	(64.7)%	0.0000016	0.0000006	(64.7)%
Water Withdrawals - Non-Consumptive (Billions of Liters/Net MWh)	-	-	-	-	-	-
Waste Products						
Amount of Hazardous Waste Manifested for Disposal	6.15	5.50	(10.5)%			
Percent of Coal Combustion Products Beneficially Used	8%	37%	381.5%			

Notes

[A] 100% of Nevada Power Company's and Sierra Pacific Power Company's common voting interest is indirectly held by Berkshire Hathaway Energy.

(1) Includes generation from four hydroelectric generating plants that were sold during 2005.

(2) Includes generation from a facility accounted for as a capital lease.

(3) Generation capacity agrees to amounts reported in the Form 10-K.

* Percentage not meaningful.