

**Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE, STATE TOTAL  
AND BY ISLAND: 2016**

[Million kWh]

<b>Island</b>	<b>Total</b>	<b>Petroleum</b>	<b>Coal</b>	<b>Wind</b>	<b>Biomass</b>
State total	9,948.85	6,640.32	1,497.38	639.13	359.47
Hawaii	1,159.57	699.65	-	141.80	-
Maui	1,154.65	857.72	16.00	270.04	3.33
Lanai	31.05	31.05	-	-	-
Molokai	32.05	32.05	-	-	-
Oahu	7,109.65	4,670.33	1,481.38	227.29	318.38
Kauai	461.88	349.52	-	-	37.76
<b>Island</b>	<b>Geothermal</b>	<b>Hydro</b>	<b>Other gases 1/</b>	<b>Solar</b>	<b>Others</b>
State total	260.10	90.85	51.01	88.51	322.09
Hawaii	260.10	55.12	-	2.90	-
Maui	-	1.02	-	6.53	-
Lanai	-	-	-	-	-
Molokai	-	-	-	-	-
Oahu	-	-	51.01	39.18	322.09
Kauai	-	34.71	-	39.90	-

1/ Other gases include blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

Source: U.S. Department of Energy, Energy Information Administration, State Energy Data System (SEDS), Detailed State Data 1990-2016 Net Generation: by State, Type of Producer, and Energy Source (EIA-906, EIA-920, and EIA-923) <<http://www.eia.gov/electricity/data/state/>> accessed July 2, 2018 and calculations by Hawaii State Department of Business, Economic Development and Tourism.