

**Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE, STATE TOTAL  
AND BY ISLAND: 2015**

[Million kWh]

<b>Island</b>	<b>Total</b>	<b>Petroleum</b>	<b>Coal</b>	<b>Wind</b>	<b>Biomass</b>
State total	10,119.50	7,023.15	1,337.41	612.77	320.94
Hawaii	1,157.57	721.62	-	132.29	-
Maui	1,171.61	853.08	15.00	264.29	23.47
Lanai	27.71	27.71	-	-	-
Molokai	32.42	32.42	-	-	-
Oahu	7,270.42	4,994.72	1,322.41	216.19	293.32
Kauai	459.77	393.61	-	-	4.15
<b>Island</b>	<b>Geothermal</b>	<b>Hydro</b>	<b>Other gases 1/</b>	<b>Solar</b>	<b>Others</b>
State total	230.34	121.17	50.16	54.40	369.16
Hawaii	230.34	71.83	-	1.50	-
Maui	-	11.15	-	4.63	-
Lanai	-	-	-	-	-
Molokai	-	-	-	-	-
Oahu	-	-	50.16	24.46	369.16
Kauai	-	38.19	-	23.81	-

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 1990-2014 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, 2017 and calculations by Hawaii State Department of Business, Economic Development and Tourism.