

Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE AND BY ISLAND: 2018

[Million kWh]

Island	Total	Petroleum	Coal	Wind	Biomass
State total	9,796.77	6,748.95	1,311.20	601.93	305.51
Hawaii	1,146.75	885.53	-	92.63	-
Maui	1,116.26	887.96	-	214.44	-
Lanai	33.00	33.00	-	-	-
Molokai	31.73	31.73	-	-	-
Oahu	6,995.74	4,557.38	1,311.20	294.86	297.72
Kauai	473.30	353.35	-	-	7.79

Island	Geothermal	Hydro	Other gases 1/	Solar	Others
State total	110.09	96.52	55.72	184.58	382.27
Hawaii	110.09	58.50	-	-	-
Maui	-	1.80	-	12.05	-
Lanai	-	-	-	-	-
Molokai	-	-	-	-	-
Oahu	-	-	55.72	96.58	382.27
Kauai	-	36.22	-	75.94	-

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, 2020; and calculations by Hawaii State Department of Business, Economic Development and Tourism.