

Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE AND BY ISLAND: 2019

[Million kWh]

Island	Total	Petroleum	Coal	Wind	Biomass
State total	9,750.00	6,864.17	1,301.95	529.31	291.54
Hawaii	1,112.20	973.45	-	81.45	-
Maui	1,128.32	920.48	-	188.57	-
Lanai	34.94	34.94	-	-	-
Molokai	31.38	31.38	-	-	-
Oahu	6,954.94	4,568.80	1,301.95	259.29	284.25
Kauai	488.22	335.12	-	-	7.29

Island	Geothermal	Hydro	Other gases 1/	Solar	Others
State total	(2/)	94.54	5.62	268.14	394.73
Hawaii	(2/)	57.30	-	-	-
Maui	-	1.76	-	17.51	-
Lanai	-	-	-	-	-
Molokai	-	-	-	-	-
Oahu	-	-	5.62	140.30	394.73
Kauai	-	35.48	-	110.32	-

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

2/ In May 2018, the Puna Geothermal Venture facility shut down due to a volcanic eruption and did not reopen until October 2020.

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, 2021; and calculations by Hawaii State Department of Business, Economic Development and Tourism.