

**Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE AND BY ISLAND: 2020**

[Million kWh]

<b>Island</b>	<b>Total</b>	<b>Petroleum</b>	<b>Coal</b>	<b>Wind</b>	<b>Biomass</b>
State total	9,079.02	6,149.21	1,165.15	592.24	256.22
Hawaii	1,040.73	845.48	-	146.43	-
Maui	955.01	676.19	-	264.00	-
Lanai	33.00	33.00	-	-	-
Molokai	31.73	31.73	-	-	-
Oahu	6,576.82	4,315.12	1,165.15	181.81	228.79
Kauai	441.74	247.69	-	-	27.44

  

<b>Island</b>	<b>Geothermal</b>	<b>Hydro</b>	<b>Other gases 1/</b>	<b>Solar</b>	<b>Others</b>
State total	9.64	98.82	2.87	484.03	320.84
Hawaii	9.64	35.38	-	3.80	-
Maui	-	-	-	14.82	-
Lanai	-	-	-	-	-
Molokai	-	-	-	-	-
Oahu	-	-	2.87	362.24	320.84
Kauai	-	63.44	-	103.17	-

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 1990-2018 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, 2022 and calculations by Hawaii State Department of Business, Economic Development and Tourism.