

**Table 17.07-- ELECTRICITY PRODUCTION, BY SOURCE, BY ISLANDS:
1998**

[Million kWh]

| Island | Total | Petroleum | Biomass | MSW 1/ | Hydroelectric |
|---------------|--------------|------------------|----------------|---------------|----------------------|
| State total | 10,455 | 8,010 | 178 | 364 | 87 |
| Hawaii | 1,040 | 627 | - | - | 49 |
| Maui | 1,171 | 1,008 | 112 | - | 21 |
| Lanai | 28 | 28 | - | - | - |
| Molokai | 38 | 38 | - | - | - |
| Oahu | 7,723 | 5,937 | - | 364 | - |
| Kauai | 455 | 372 | 66 | - | 17 |

| Island | Wind | Geothermal | Coal | PV 2/ | Other |
|---------------|-------------|-------------------|-------------|--------------|--------------|
| State total | 21 | 220 | 1,555 | (Z) | 20 |
| Hawaii | 21 | 220 | 123 | (Z) | - |
| Maui | - | - | 30 | (Z) | - |
| Lanai | - | - | - | - | - |
| Molokai | - | - | - | - | - |
| Oahu | - | - | 1,402 | (Z) | 20 |
| Kauai | - | - | - | - | - |

Z Less than 500,000 kWh.

1/ Electricity generated from Honolulu municipal solid waste plant.

2/ Electricity generated from photovoltaic.

Source: Hawaii State Department of Business, Economic Development & Tourism, Energy, Resources and Technology Division, records; Hawaii State Department of Commerce and Consumer Affairs, records.