



**Hawaiian
Electric**

Power Facts

The Hawaiian Electric Companies - Hawaiian Electric, Maui Electric and Hawaii Electric Light - provide electricity for 95% of residents of the State of Hawaii on the islands of Oahu, Maui, Molokai, Lanai and Hawaii Island.

Tri-company 2018 renewable energy percentage* is 26.8%

Total customers: 462,225

Total employees: 2,724

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HAWAIIAN ELECTRIC COMPANY

Number of customers: 304,948

Firm generation:

Hawaiian Electric plants

Kahe (oil): 650 MW

Waiau (oil): 500 MW

Campbell Industrial Park (diesel): 130 MW

Schofield (biofuel/diesel): 50 MW

Independent power producers

Kalaeloa Partners (oil): 208 MW

AES-Hawaii (coal): 180 MW

HPOWER (waste-to-energy): 68.5 MW

Airport Emergency Power Facility (biofuel): 8 MW

Total firm capacity: 1,794.5 MW

Deactivated units

Honolulu (oil) (113 MW): 0 MW

Variable (as-available) generation:

Independent power producers

NRG Solar: 110 MW

Kawailoa Wind: 69 MW

Kahuku Wind: 30 MW

Waianae Solar: 27.6 MW

West Loch Solar: 20 MW

Par Hawaii: 18.5 MW

Island Energy Service: 9.6 MW

Waihonu Solar: 6.5 MW

Aloha Solar Fund 1: 5 MW

Kalaeloa Solar Two: 5 MW

Kalaeloa Renewable Energy Park: 5 MW

Kapolei Sustainable Energy Park: 1 MW

Customer-sited solar: 524 MW

Approximate non-firm capacity: 831.2 MW

In Development:

Hoohana Solar: 52 MW

Mililani I Solar: 39 MW

Na Pua Makani Wind: 24 MW

Waiawa Solar: 36 MW

Community-Based Renewable Energy: 5 MW

Renewable energy percentage*: 22%

Renewable peak: 58% on May 19, 2018

