

# The American Jobs Plan on Hawai'i's Whole-Society Approach to 100% Clean Energy

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HAWAII STATE  
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Ni'ihau

### Kaua'i

72,300 Pop.  
80 MW Peak  
67% RPS  
34¢ per kWh



### O'ahu

975,000 Pop.  
1,221 MW Peak  
30.5% RPS  
29¢ per kWh



### Moloka'i

6,800 Pop.  
5.95 MW Peak  
35¢ per kWh



### Lāna'i

2,800 Pop.  
6.13 MW Peak  
36¢ per kWh

Kaho'olawe

### Maui County

51% RPS  
33-36¢ per kWh



### Maui

157,900 Pop.  
204 MW Peak  
33¢ per kWh

### Hawai'i

201,500 Pop.  
192 MW Peak  
43.5% RPS  
35¢ per kWh



### State of Hawai'i

1.4 million Pop.  
6 Grids  
36% RPS



Solar (Rooftop/Grid-scale)

Hydropower

Biofuel (biomass/diesel)

Waste-to-Energy

Wind

Geothermal

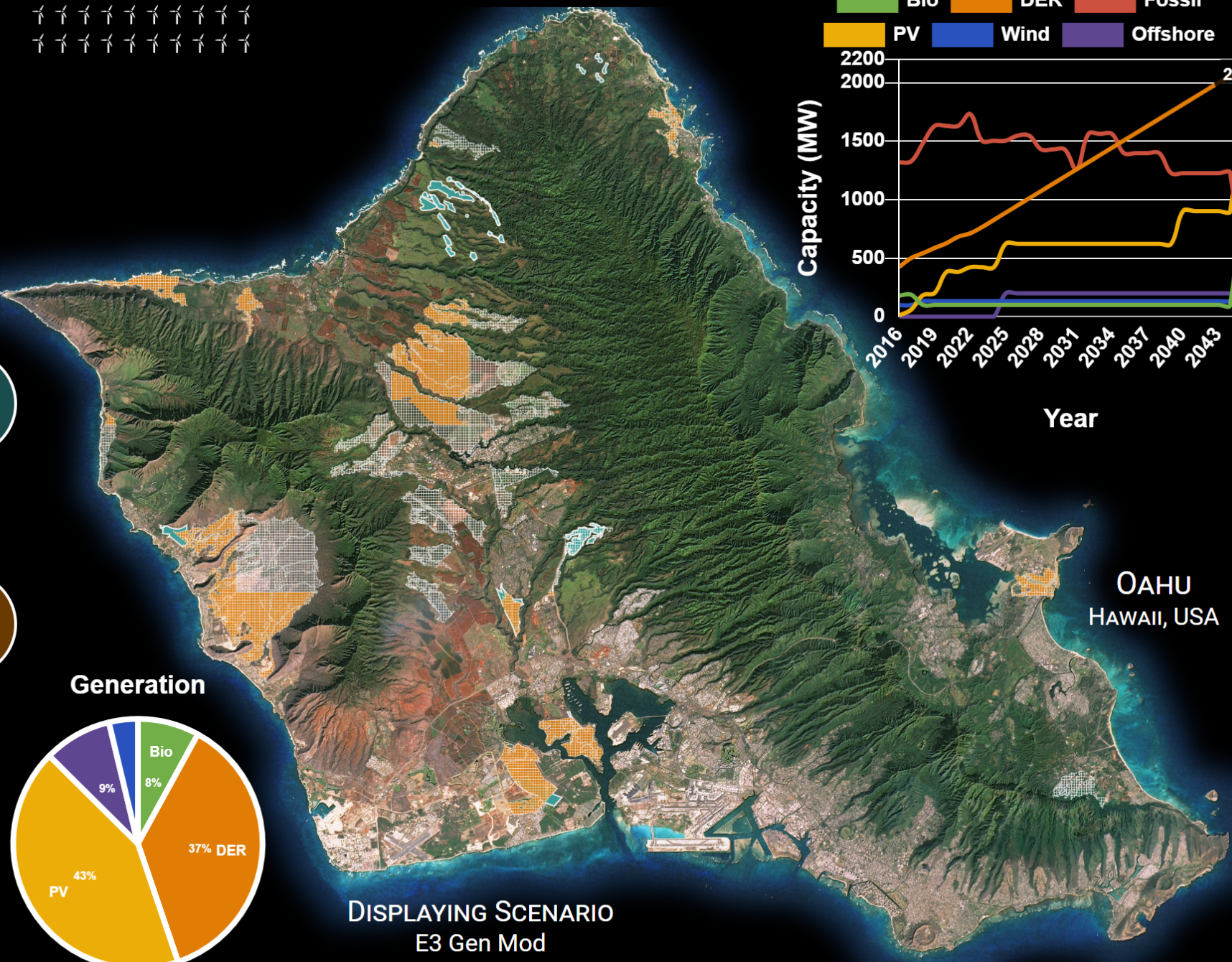
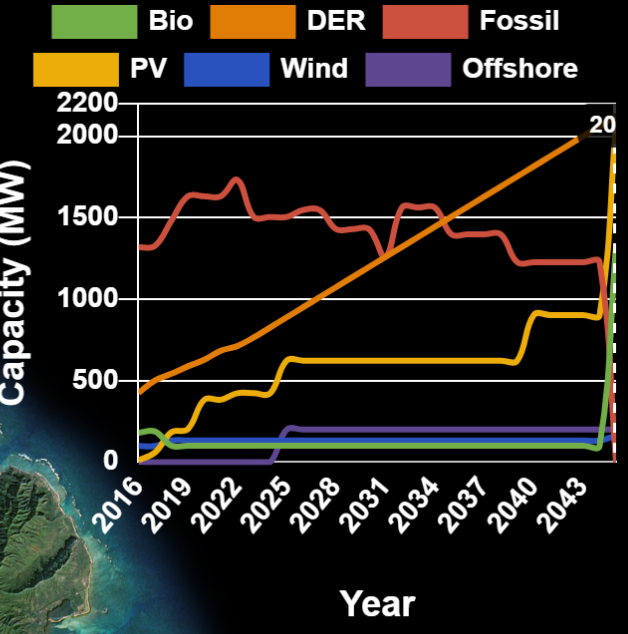












**Scenario**

Rotate Puck to Change Scenario

E3 Gen Mod

**Activate**

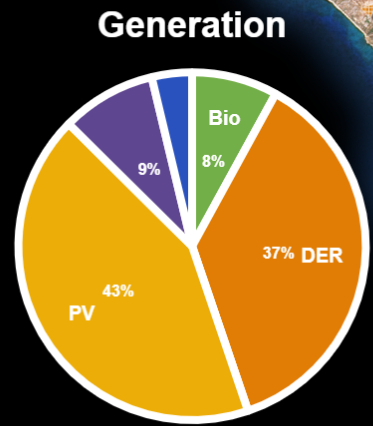
Rotate To Add IAL

Rotate Puck to Select a Layer

**Select Year**

2045

- Transmission Lines
- Government Lands
- Park Lands
- Existing Renewables
- Wind Energy
- Solar
- Ag Lands
- IAL
- Distributed Energy Resources



DISPLAYING SCENARIO  
E3 Gen Mod



# Mahalo

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