



# ENERGY-SAVING RESOURCES FOR YOUR COMMUNITY

ENERGY RESOURCE GUIDE FOR LAWMAKERS

### **ALOHA!**

With rising electricity costs and more awareness around climate change, Hawai'i Energy is providing this toolkit with resources to help in your communications with constituents.

In this toolkit, you will find:

- Explanation of energy-saving opportunities
- Helpful energy-saving tips for businesses and residents to implement at little to no cost
- Available resources, including rebate information
- Options for partnerships (i.e., presentations, workshops)



#### **About Hawai'i Energy**

Our mission is to empower island families and businesses to make smart energy choices to reduce energy consumption, save money, and pursue a 100% clean energy future. Hawai'i Energy works closely with the Hawai'i Public Utilities Commission as the third-party administrator of its energy efficiency program and collaborates with the Hawai'i State Energy Office, counties. Hawaiian Electric and other stakeholders.

Learn more at **hawaiienergy.com.** 

#### **Your Points of Contact**



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#### WHY BE ENERGY EFFICIENT?

Energy is a critical part of our lives. We use it to run our appliances, cool our spaces, and heat up water. And more people are driving electric vehicles.

Like other resources, we need to use energy wisely. That's where **ENERGY EFFICIENCY** plays a role. There are energy-efficient measures, such as LED lighting, air conditioners and appliances, that use less electricity. And there are behavior modifications we can all adopt to **CONSERVE ENERGY** and **LOWER ELECTRIC BILLS**.

#### THE BENEFITS OF ENERGY EFFICIENCY

Explaining energy-savings to your constituents



#### **1ST STEP IN CLEAN ENERGY**

Energy efficiency is the cheapest and easiest measure to take in a clean energy plan. By employing efficiency from the start, you can decrease how much energy you use and thus, how many renewables you'll need to purchase.



#### **HELPS LOWER ENERGY BURDEN**

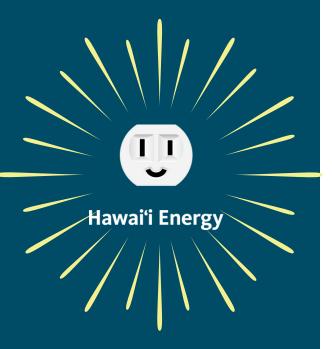
Rising energy costs have people taking a closer look at how much electricity they're using and wanting to take action.

Conserving energy and using energy-efficient products will help lower electricity bills.



#### CONTRIBUTES TO THE BIGGER PICTURE

No action is too small. Energy efficiency should be part of any plan to decarbonize and mitigate climate change, leaving a healthier planet for us all.



- Save energy
- Lower electricity burden
- Requires little to no upfront cost
- Actionable now

Please share our Energy Tips webpage at <a href="https://example.com/tips">hawaiienergy.com/tips</a> for more information.



# ENERGY-SAVING TIPS



ENERGY STAR Appliances — Replace old, energy-hogging appliances with energy-efficient ones. Look for the ENERGY STAR label on refrigerators, freezers, air conditioners and dryers to quickly identify which ones use less energy.





Swap Lighting to LEDs — Replace any bulbs with LEDs (Light-Emitting Diodes). Even if your current incandescent bulb is still good, a new LED will be worth it as it cuts the energy by 90%!



Let Mother Nature Cool Your Home — Use fans and breeze where possible instead of ACs. When you must use your AC, close windows and doors to keep cold air inside. Block up to 25% of the sun's heat by closing curtains and drapes during the day.



Use Timers – Timers are a great way to ensure your lights/appliances shut off when not in use. You can set a timer to turn on your air conditioner when you're getting home or turn off your water heater while you're sleeping. Motion detectors on lights not only save energy but can improve visibility and safety.



Keep Up With Maintenance — If it's broken, it might be the reason why your energy bill is going up. Check the rubber seal around your refrigerator doors to make sure the cold air isn't escaping. And fix dripping faucets — you can save \$9 a year on a leaky faucet that drips one hot water drop per second.

## HOW HAWAI'I ENERGY CAN SUPPORT YOUR ENERGY GOALS

We can assist lawmakers and agencies in developing strategies and policies that will position the State of Hawai'i as a clean energy and energy efficiency leader.





Reach out to Hawai'i Energy on any of the following:

**Overall Energy Efficiency** 

**Electricity Conservation &** Management

**Energy Equity &** Accessibility

to benefit any of the following constituent categories:

Businesses, from small nonprofits to large entities

Residents. especially rural and LMI communities

**Counties of** Honolulu, Maui and Hawaiʻi



Hawai'i Energy

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