

What is Fast DR?

Fast Demand Response, or "Fast DR," is a partnership between Hawaiian Electric and customers where customers receive bill credits for temporarily reducing electricity use so the utility can better manage the grid. For example, Hawaiian Electric may ask a customer to reduce demand during periods of peak energy use, when grid reliability is vulnerable, or to assist in integrating renewable energy resources onto the grid.

Fast DR keeps the grid stable and reliable, lowering electric costs for everyone.

How do you participate?

Any commercial or industrial business that can commit a minimum of 50 kilowatts (kW) for load reduction is eligible. A free preliminary assessment and technical audit will determine if your facility is a good fit for Fast DR.

Typical load-reducing measures:

- Turn off or adjust non-essential equipment
- Reduce HVAC usage
- Shut off water fountains, heaters, or pumps
- Shut off excess elevators or escalators (as permitted)
- Transferring load to emergency generators is prohibited

DR events may occur between 7 a.m. and 9 p.m. on weekdays (excluding holidays) and last a maximum of one hour. Your business will receive a notification when an event is scheduled. When the event starts, your building management system will receive a signal and automatically reduce electricity use. As a Fast DR partner, you can decline to participate in any specific reduction event.

How does your company benefit from Fast DR?

Bill Credits

Incentives are based on customers' performance during DR events. If customers designate and provide a minimum of 50 kW, they will receive a yearly incentive of \$3,000 or \$6,000. This depends on the customer's selected Annual DR Event Frequency.

NOMINATED LOAD INCENTIVE	ANNUAL DR EVENT FREQUENCY
\$5 per kW/month	Up to 40 events per year
\$10 per kW/month	Up to 80 events per year

For each Fast DR event, customers also receive a 50-cent credit for every kilowatt-hour of energy that is not consumed (compared to a 10-day average baseline).

Additional Benefits



Free Assessment

A free, no-obligation preliminary assessment and/or technical audit will be performed to determine your facility's DR opportunities.



Free Building Upgrades

Hawaiian Electric provides funding to offset the cost of installing load management equipment and upgrading software to enable the DR opportunities.



Access via the Web

You will have access to a secure website showing energy use data, demand response event history, and opt-out processing to withdraw from participating in a DR event. For more information, call
Fast DR
at 94-POWER (947-6937)
or email
energyscout@hawaiianelectric.com



