

IQ Load Controller

Put your power where you need it most



With IQ Load Controller, prioritize and direct power to essential appliances during a grid outage to optimize energy consumption.



Extends battery life.

Extend how long your battery will last during an outage by prioritizing essential appliances.



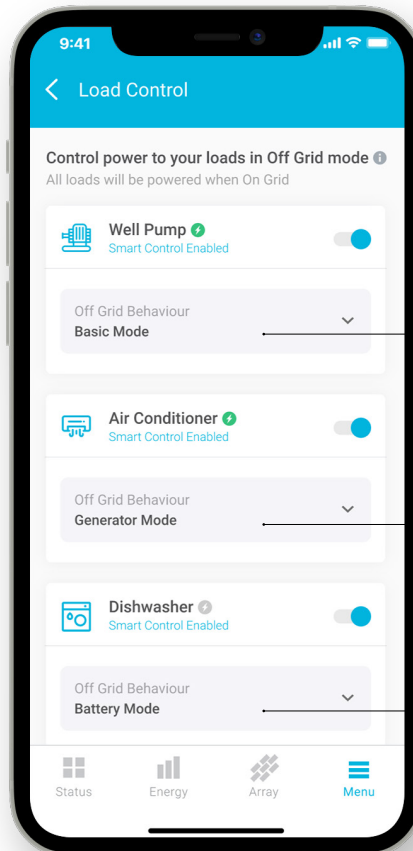
Directs power.

Manage your home's power-hungry appliances by automatically directing power to most essential loads.



Improves affordability.

Shed excess solar energy while off grid, eliminating restrictions on battery size for legacy microinverters and making batteries more affordable.



Choose from three load control modes for flexibility, or manually control loads from the Enphase App.

Basic Mode

Appliances selected in the app will simply be turned off during an outage.

Generator Mode

Appliances will be turned off to conserve energy if generator isn't running.

Battery Mode

Appliances will turn on or off depending on the specific battery SOC.