# **Lumin Energy App**

# Monitor energy use, set schedules and control circuits on demand.

The user-friendly Lumin Energy app offers customizable automations and real-time insights. Change which circuits are backed up, powered and prioritized, controlling what matters most.

## Avoid service upgrades

Electrify without the hassle or cost of coordinating with a utility. Add, monitor and control electric appliances, such as EV chargers, water heaters and induction stovetops with confidence, knowing that total load will not exceed the set capacity of the service panel. View connected appliances and their amperage amounts, including historical data and total consumption.

### Mitigate demand charges

Cut down on energy costs by using simple set-and-forget automations. Develop personalized schedules to automatically reduce energy consumption during peak hours or define a maximum kilowatt usage to keep consumption in check. Customizable automations intelligently manage energy use throughout the day based on user preferences while real-time and historic data provide energy-saving insights.

### Optimize and extend battery backup

Power essential appliances longer during outages. State-of-charge integrations with major battery manufacturers use intelligent automation to avoid draining backup power too quickly or below a certain level. Use the app to view and customize settings and automations as needed. The app even works locally on WiFi during a grid outage, empowering energy management when power is out.

Set-and-forget or real-time circuit scheduling

Real-time and historic energy insights

Detailed consumption data and analytics





