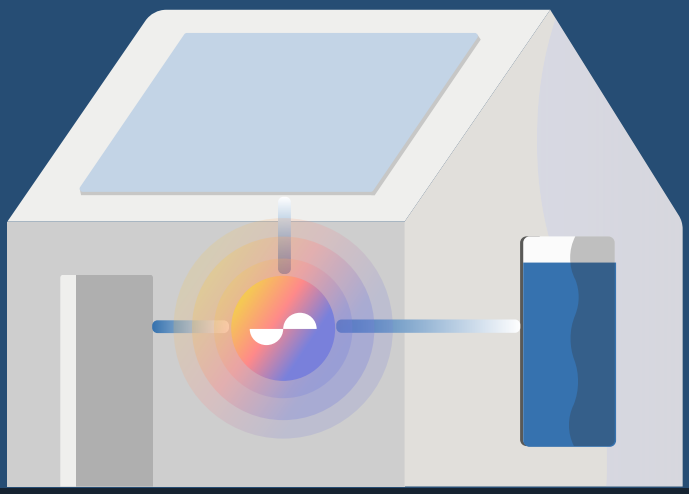
lunar energy

Unlock more value with Lunar

Lunar System owners can save and make additional dollars thanks to Lunar's advanced software — bringing payback periods down and increasing lifetime savings.

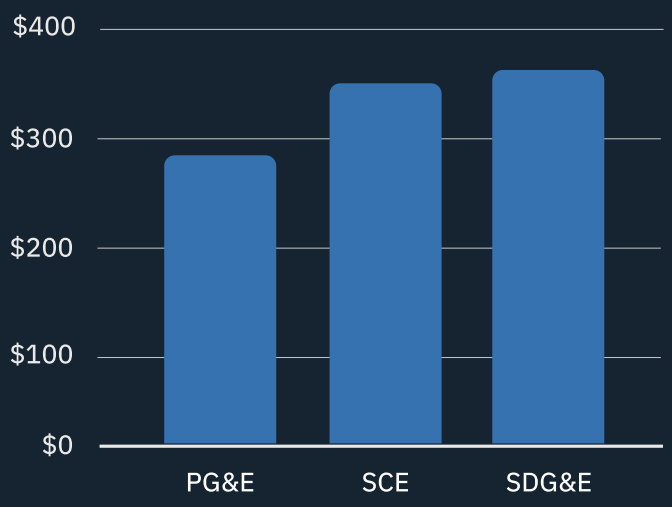


Save more with Lunar AI

Lunar AI makes a custom plan every day for every home, learning from historical data from your system, weather forecasting, and the evolving rate plans from your utility. That means it knows when it's cheapest to power your home with grid energy, how to consistently avoid expensive peak rates in the evenings, and when to harvest generous export credits. A typical home* operating with Lunar AI saves hundreds of additional dollars every year compared to batteries operating on standard "self-consumption" or "balance" modes.

**A typical home in this model consumes 12,755 kWh of energy annually and would have a 20 kWh Lunar Battery paired with a 7 kW solar system.*

Additional Annual Savings from Lunar AI vs Self-Consumption Mode



Make more with Lunar VPP

Lunar System owners can earn hundreds of dollars more each year in available Virtual Power Plant (VPP) programs from utilities. For example, Lunar enables seamless participation in California's Demand Side Grid Support (DSGS) program. In 2025 homeowners can earn up to $450 by selling energy stored in the Lunar Battery back to the grid during times of peak demand. The result is more money for system owners, and a cleaner and more reliable grid for their neighbors.

