Save money while helping the power grid

Save money on your electricity bill while helping California avert the potential need for rotating outages this summer by enrolling in the state’s Emergency Load Reduction Program (or Power Saver Program) through your utility company. This is a pilot program that compensates you for voluntarily reducing your electricity use when called upon to do so in the event of a grid emergency. There are no obligations, pre-commitments, fees, or penalties for program participants. There is no cost for enrolling into the program.

Who Is Eligible to Enroll?

Residential customers: Most residential electric customers are eligible to enroll in the Power Saver Rewards (PSR) program. If you receive your electric bill from one of the three companies listed at the bottom of this page, you are probably eligible to enroll. If you receive your bill from a community choice aggregator, you are probably also eligible. If you are already enrolled in another demand response program, you should check with your utility to see if you can enroll in PSR.

Non-residential customers: Non-residential customers can participate in the Emergency Load Reduction Program (ELRP). Subject to certain conditions, customers may be able to use backup generators during an ELRP event, in addition to or instead of taking measures to reduce energy demand. Customers who have an existing arrangement with a demand response provider should contact that provider for more information. Customers who do not have such an arrangement should contact their utility for more information about enrollment.

What is the Compensation?

You will get back $2/kilowatt-hour ($2,000/megawatt-hour) for the amount of electricity consumption that you voluntarily reduce during a PSR or ELRP event. Load reduction is calculated by your utility using a formula that considers how much electricity you have consumed on recent high-use days. Customers with certain types of behind-the-meter equipment with batteries (such as solar-connected batteries for power backup, or electric vehicles) can use their equipment to earn larger payments – contact the service provider managing the equipment for more information about participating in ELRP using the batteries.

When Will You Need to Reduce Consumption?

PSR and ELRP events are triggered by the utilities whenever the grid operator, California Independent System Operator (CAISO), issues an Energy Emergency Alert or Flex Alert. The Alert indicates that the grid operator is concerned about a potential shortfall in supply relative to projected demand. You would only be asked to reduce your electricity use during the event hours designated by the utilities when the event is announced. In most cases, you will be notified the day before an event, which will be between 4PM and 9PM (May through October). You will be compensated for the actual load reduction achieved during the program event called by the utilities.

Do You Have to Reduce Your Electricity Use Every Time You Are Asked?

No. Participation in PSR and ELRP is entirely voluntary, however compensation is only available to customers who reduce their demand. There are no penalties for customers who choose to not participate in an event. By choosing to reduce your demand, you can help support California’s ongoing transition to renewable energy while also earning valuable bill credits.

How do you Enroll in the ELRP?

For more information or to enroll in the ELRP, please contact your distribution utility. If you receive your electric bill from a community choice aggregator, your distribution utility is the company that maintains the grid in your area.

Southern California Edison:

PSR (residential):
powersaver.sce.com

ELRP (non-residential):
elrp.sce.com

Pacific Gas & Electric:
powersaver.pge.com

San Diego Gas & Electric:
sdge.com/powersaver

sdge.com/elrp

For more information on how the California Public Utilities Commission is helping to ensure a safe and reliable transition to a cleaner future, visit cpuc.ca.gov/elrp