



Backup Power Program

We're committed to delivering safe and reliable power to our customers every day. However, power outages can occur, and a major event such as a severe winter storm, earthquake or wildfire could disrupt utility services for an extended period. Backup generators can help provide safety and peace of mind should such an event occur.

We offer these loans

We want to help our customers increase their safety and resilience in a power outage. EWEB is offering a Backup Power Program to assist with the purchase and installation of a backup power system and mechanism to safely power critical components of a home or small business during an emergency. Backup power systems can include generators or battery storage systems for the purposes of backup power.

Residential Loans: Electric residential customers may qualify for up to a \$5,000 zero percent interest loan. EWEB requires ALL homeowners to be loan applicants. Missing home owner applications will delay your loan application process.

Commercial Loans: Electric commercial customers may qualify for a four percent interest loan, with the loan amount based on project details and eligible costs.

See reverse for qualifications and more information. Visit eweb.org/generatorloan to apply.

EUGENE WATER & ELECTRIC BOARD

For all Backup Power Program
and Loan questions, please
email ems.loans@eweb.org
or call 541-685-7318

Qualifications

To participate in EWEB's Backup Program, the following requirements must be met:

- The applicant must be an EWEB electric customer.
- The applicant must be the owner of the property.
- A UL (Underwriters Laboratories) approved transfer switch or interlock must be installed.
- The installation must be permitted, inspected and approved in compliance with the National Electric Code along with local, county and state requirements.

For safety reasons, we recommend that a licensed electrician perform the installation.

Choosing the right system

An electrician can help you decide what type and size backup power you need.

When determining the size or capacity of your backup system, ensure it can supply the maximum starting power demands, as well as the running demands of the various household electronics that you wish to power.

All electronic devices require a certain number of watts to run continuously AND some require an additional number of watts to start or to cycle on.

For example:

Tool or appliance	Running watts	Additional starting watts
Microwave oven - 1,000 watts	1,000	
Refrigerator/freezer	700	2,200
Water well pump - 1/3 HP	1,000	2,000

To power all three of these appliances, you need a backup power that produces at least 2,700 running watts and 4,900 total starting watts.

You can find more information on generator sizing at eweb.org/generatorloan. Please check with your generator sales representative, manufacturer, contractor or electrician to find a generator that will meet your home needs safely and effectively.



Visit www.eweb.org/electrical-safety for more information about generator safety and protecting your electronic equipment.