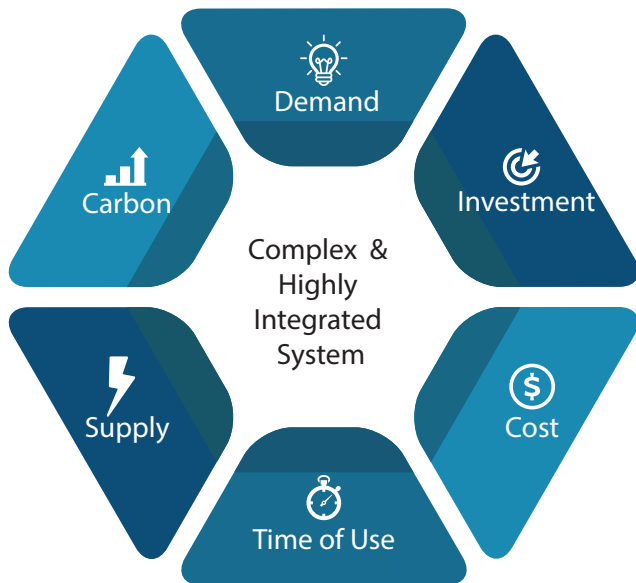


The future is flexible

“When” consumers use power is just as important as “how much” is used.

During times of peak demand, market energy prices go up and there can be more carbon-intensive energy on the grid.

Adjusting the **supply of generating resources** and the **demand for power**, so that supply and demand are synchronized, can help avoid expensive infrastructure investments and reduce carbon emissions.



As we plan for a future of continued clean, affordable and reliable power, we will prioritize infrastructure investments, pricing plans and customer products that can facilitate more **flexible and efficient energy consumption**.

How you can stay informed & involved

Creating our energy future is a team sport! We invite you to become informed and involved by:

- Checking our website for updates
- Signing up on the website to receive email updates
- Attending EWEB Board of Commissioner meetings
- Watching EWEB communications for updates and public meeting announcements

Learn more: eweb.org/powersupply



Eugene Water & Electric Board
500 E. 4th Avenue
Eugene, OR 97401
541-685-7000

Rely on us.

Electricity Supply Planning

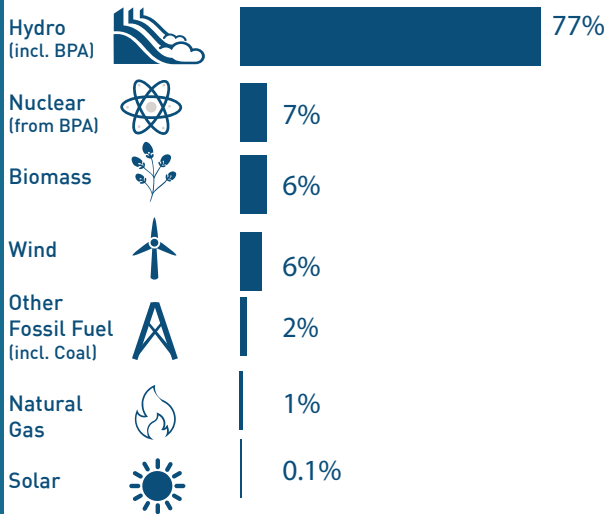
Ensuring we provide the reliable, affordable and low-carbon electricity our customers need today, and for generations.



Looking back: A century of clean, reliable power

Here in Eugene, we are fortunate to have one of the cleanest power portfolios in the nation, with almost no electricity sourced from fossil fuels.

Historically, EWEB has generated around 20 percent of the community's power using locally owned resources, such as the Carmen Smith Hydroelectric Project, or co-owned projects such as Harvest Wind. The remaining 80 percent has come from power purchase agreements, with the vast majority of purchased power coming from Bonneville Power Administration (BPA) and the federal Columbia River Power System.



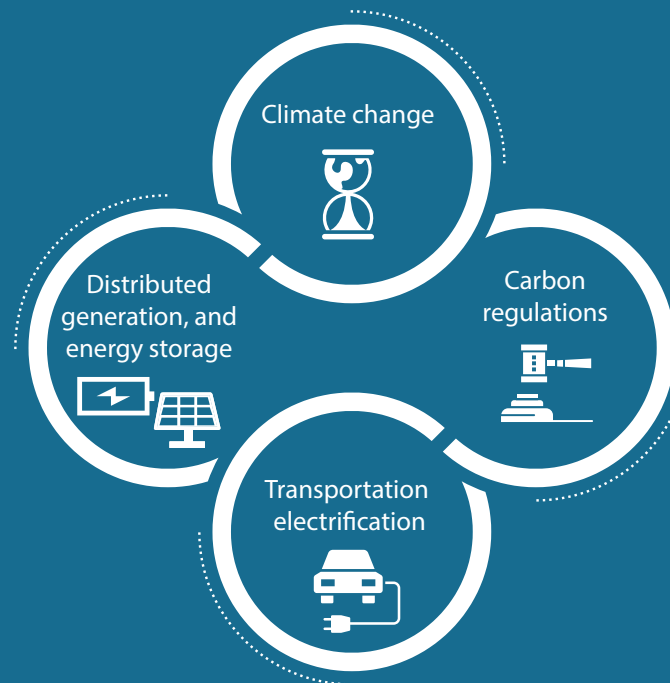
For decades, we have relied on these clean, reliable power resources to serve our community's electricity needs.

Looking ahead: Strategic priorities

After more than a century of a relatively stable business model, the electric utility industry is experiencing a period of rapid transformation driven by climate risks, new technology, developing markets and evolving customer expectations.

This dynamic landscape will create new challenges and opportunities related to power resources, electric infrastructure, and the products and services available to customers.

Transformation Ahead



Electricity Supply Planning

Electricity Supply Planning helps utilities understand the resources, technology and infrastructure that will be needed to meet customers' future electricity needs.

Questions to explore include:

- How will the demand for electricity change over time?
- What risks does EWEB need to plan for and mitigate?
- What products and services will customers expect?
- What investments are needed?
- How can we partner with others across the region to optimize the interconnected electric grid?

One outcome of Electricity Supply Planning is an **Integrated Resource Plan (IRP)** – a long-term, strategic study that guides the utility's mix of power resources. As part of an IRP, EWEB plans to analyze the impacts of electrification beginning in 2021 and refresh the IRP every 2-3 years beginning in 2023.

Together We're Powerful

Looking ahead, electricity customers will have an important and expanded role in maintaining a clean, affordable and reliable grid.

We look forward to partnering with customers through new products and services that give you greater choice, more control over utility bills and increased options for managing energy use.

