

Summary of Bellevue's Work with PSE on Electrical Reliability

Bellevue executed a memorandum of understanding (MOU) with Puget Sound Energy (PSE) to report on the reliability of the electricity service in Bellevue and plan for future energy needs. The key actions included in the MOU are:

- PSE delivers an annual report on the electrical reliability in Bellevue to the City by the end of July. This is posted on the City's [Electrical Facilities Planning](#) webpage.
- PSE and the City hold a joint workshop and invite stakeholders to review the Electrical Reliability Report in September (it was held September 19 this year).
- PSE and the City hold an annual planning meeting to discuss forecast growth and energy planning needs.

The MOU was originally signed in 2003 and renewed in 2013. The current MOU was signed in 2018 and is for a term of 10 years, expiring in 2028.

The City was a permitting authority and the lead environmental agency in permitting and reviewing the Energize Eastside project, which is a linear infrastructure electrical utility project to build a new electric substation and upgrade transmission lines from Renton to Redmond, with a significant portion in Bellevue. It is currently in the construction phase for the North Segment of Energize Eastside in Bellevue.

The City continues to work with PSE on permitting for vegetation management within existing PSE transmission and distribution electrical corridors to help ensure reliability and to prevent vegetation-related electrical outages. Policies in the Comprehensive Plan support moving electrical lines underground to minimize storm-related outages.

In addition, the City is working with PSE on several additional projects and programs that have implications for energy planning.

- Electric Vehicles – The EV Roadmap, a plan to prepare Bellevue for more EVs and EV drivers in the city is being finalized. More information is available on the [EV Roadmap](#) website.
- Building Electrification – The City is helping large buildings track and reduce energy use and is promoting PSE's commercial building incentives. The Clean Buildings Incentive Program is available on the [Buildings and Energy](#) webpage.
- Residential electrification – Through [Energy Smart Eastside](#) the city is incentivizing individual households to convert from natural gas heating to electric heat pumps and received a grant from PSE to support low income heat pump installations.
- Private Energy Generation and Storage – Bellevue is collaborating with PSE to promote its Community Solar program to generate power on private property.

Bellevue continues to look for opportunities to work with PSE to ensure that the city is served by reliable power as it grows.