# 20191010 CENSE Att.D



### **Plans & Initiatives**

BelRed Look Back BelRed Streetscape Comprehensive Plan East Main Transit Oriented District

> Electrical Facilities Planning Grand Connection Great Neighborhoods

Plan Archive Wilburton

## **Electrical Facilities Planning**

The City of Bellevue has the authority to <u>regulate land use</u> and, under the Growth Management Act, the requirement to consider the location of existing and proposed utilities and potential utility corridors in land use planning. The city must also plan for the provision of essential public utilities such as <u>electrical facilities</u> consistent with the <u>goals</u> and objectives of its Comprehensive Plan, taking into consideration the public service obligation of the utility involved.



Puget Sound Energy is underway with Energize Eastside, an electrical facilities project to site and build approximately 18 miles of new 230-kilovolt transmission line from Redmond to Renton, through Bellevue.

The city is <u>engaged in the permit review</u> of PSE's proposed Energize Eastside project. In addition, the city is reviewing construction permits for the Council-approved <u>Lake Hills-</u> Phantom Lake Transmission Line project.

2018 Franchise Agreement and related Memoranda of Understanding including 2019 Vegetation Management, plus Bridle Trails 2019 circuit map

Annual Electrical Reliability Workshop

#### Independent Technical Analysis

On May 4, 2015, the City Council and public heard directly from Utility Systems Efficiencies, the independent consultant hired by the city to provide an independent technical analysis of Puget Sound Energy's proposal to upgrade Bellevue and the Eastside's electric facilities infrastructure.

Get the report:

- Independent Technical Analysis of Energize Eastside for the City of Bellevue
- Washington including report appendices A-F\* April 28, 2015 <u>\*Table 1</u> (separate) of Appendix D-Ask the Consultant--questions and comments as submitted
- \*Appendix E--Transmission Planning Standards TPL-001-4 info chart.

The latest study--and the second independent study commissioned by the City Council--confirms a need for the project to address growth in Bellevue; to address the reliability of the electric grid serving the Eastside; and a need to address regional grid power flows.

The USE analysis is the latest step in a timeline of process which has consistently demonstrated a need to upgrade electric facilities infrastructure serving Bellevue's growth and the Eastside

The first independent study to identify this need was the Electrical Reliability Study (ERS) commissioned by the city in 2011. Here is an ERS implementation Report Card on that study.

Bellevue's Guiding Principles in Electrical Facilities Planning Community Engagement through 2017 on Energize Eastside





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Social Media

Alerts

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### Captured from website

https://bellevuewa.gov/city-government/departments/community-development/planning-initiatives/elect rical-facilities-planning

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