

Tacoma Power

Undergrounding Existing Overhead Electric Distribution Facilities – Pilot Program

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City Council/Public Utility Board Joint Study Session Discussion – March 20, 2018



Purpose

Provide clarity regarding optimal Tacoma Power contribution for undergrounding overhead distribution lines to aid development and redevelopment within Tacoma

Ensure Tacoma Power collaborates in development

Strengthen partnership with the City

Conform to other City Policies

Create clear policy direction for staff and developers

Ensure application of the Policy provide benefit to the electrical system and the public

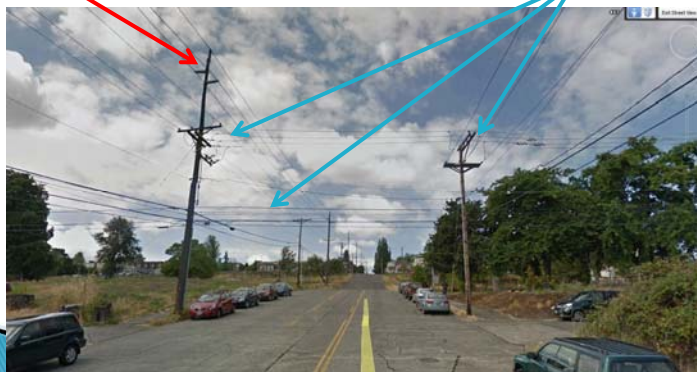
Context

Undergrounding Distribution Power Lines.

Seeking specific policy decisions and PUB direction regarding Commercial Distribution Undergrounding.

Transmission

Distribution



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Recommended Policy Action

Tacoma Power provides contribution of 30% for distribution infrastructure conversions from overhead to underground for commercial and multi-family dwelling development projects whether prepaid or with an LID.

Mitigate financial exposure:

- **Limit geographic area to Brewery District**
- **Cap budget for contributions at \$10 million**
- **3-Year pilot program; annual check-ins with PUB**
- **Minimum practical size (e.g., 1 block, both sides of street, etc.)**
- **Exceptions require PUB action**

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Next Steps

City Council

- ▶ Review Pilot Program Policy (March 20)

PUB

- ▶ Approve Resolution Pilot Program Policy (March 28)

Power Staff

- ▶ Work with City to explore options to address customer conversion costs