

# BPA Transmission Planning Reform



**Seattle City Light**

WE POWER SEATTLE

# Seattle City Light

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- ~500,000 metered customers
- ~660 miles of transmission lines
- ~2000MW of winter peak load
- ~1100MW remote resources dependent on BPA Transmission
- Nearly all market purchases dependent on BPA Transmission
- We cannot serve our load today or in the future without BPA Transmission

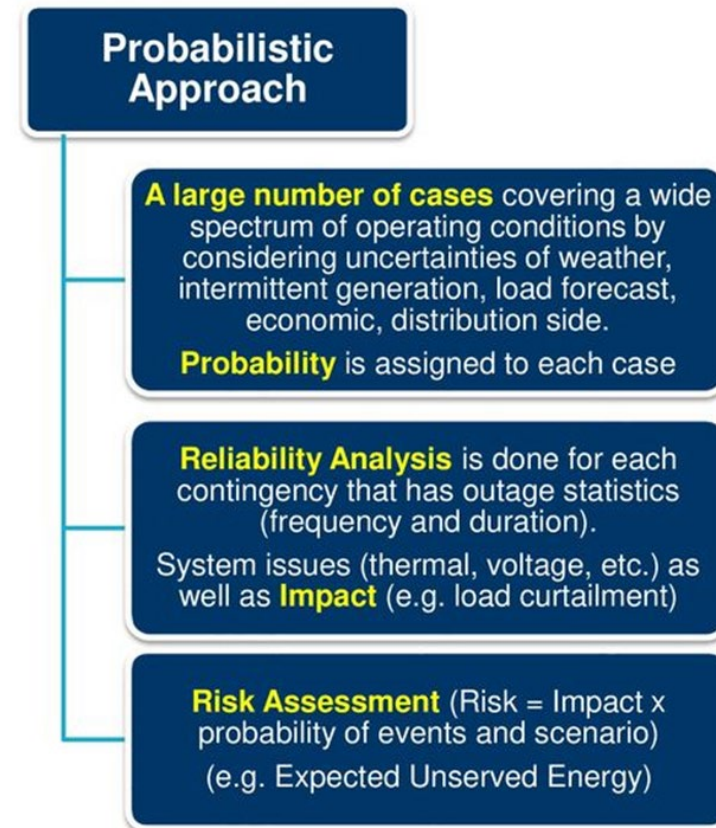


# The P's of Transmission

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- **Planning**

- BPA Transmission Planning Reform
  - Proactive - not Reactive
  - TSR Informed - not driven
  - Probabilistic Analysis
  - Least Regrets Solutions



# The P's of Transmission

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- **Permitting**

- Are we following the current guidance?
- What could be better?
- Is there Reform we need to ask for?



# The P's of Transmission

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- **Paying**

- Is a regional backbone a common good?
- Cost Causation in a Path Scheduled world:  
Does this need to change?
  - Would Power Transfer Distribution Factor scheduling and compensation change the dynamics of Transmission Expansion in the West?
- Is it time for a Regional Transmission Organization?



# Desired Future Outcome

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## **Request to Load Service in 5-6 years**

We believe will require:

- Annual Study Process to support
- More BPA Resources
- Full BPA support for customer builds
- Acceleration of Evolving Grid Projects
- What else?

# Meeting Customer needs Today

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- BPA should make a comparable product available to both Network and PTP in the near term for load service needs.
- Offering 6NN and Conditional Firm Service with comparable timing requirements would meet this customer need.

# THANK YOU

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