Chelan PUD Solar Program Update



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Why We're Here Today: Update on Retail Solar Program

- Review current program
- Review updated goals for solar program
- Review updated solar program concepts
- Next Steps

Informational Only, No Decision Required



Current Program

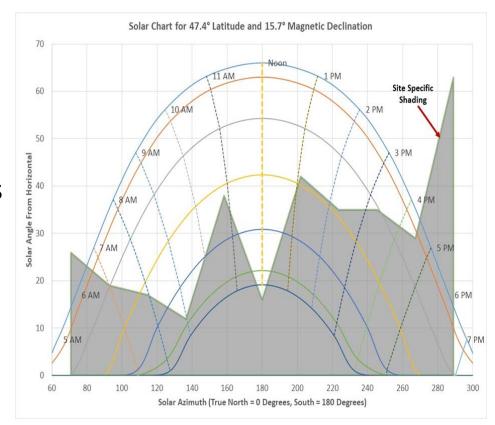
- Sustainable Natural Alternative Power program
- Designed to provide customers with the opportunity to purchase qualifying alternative energy sources in compliance with RCW 19.29A
- Administratively burdensome
- Access to program is limited to higher wage earners



New Program Goals

- Goals
 - Reduce administrative burden
 - Value solar generation appropriately
 - Investigate opportunities for low-income/high energy burden participation
 - Comply with RCW
 19.29A

Tool to Identify Solar Potential





New Program Concepts

Incentive-Based Program

- Incentive program similar to energy efficiency program
- One-time payment decreases administration
- Site specific modeling combined with energy market data will ensure value is captured

Low-Income/High Energy Burden

- Investigate opportunities for low-income participation
- Potential to re-imagine a SNAP-like program targeted at our low-income customers
- Concepts need to balance participation and administrative costs



Next Steps

- Finalize \$/kW the Chelan PUD would pay for solar incentive program
- Reach out to current SNAP participants to discuss POTENTIAL changes to current program
- Develop low-income options and bring back to the board for discussion
 - Balance administration with customer participation
- Questions?

