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
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?