

Idaho Power: Distribution System Planning Update



UM 2005 – OPUC Presentation

July 27, 2021

Idaho Power Distribution System Goal



“To safely, reliably, and cost-effectively meet near- and long-term load service requirements.”

Hosting Capacity Analysis



Current Analysis

- No public facing map
- Snapshot in time, no automated refresh



Reviewing Options 1-3 with internal departments to compile estimated costs and timelines for implementation

Community Engagement



- Public meetings planned for August and September
- Compiling list of invitees
 - Historically customer outreach in Eastern Oregon has been difficult
 - Include elected officials to represent the population
 - Contact Eastern Oregon-based CBOs
 - Working with internal customer outreach team to identify participants

Community Engagement



- Proposed Agenda for Meeting #1
 - Education
 - Power system (Gen, Transmission, Substation, Distribution)
 - Distribution planning process
 - Information on Idaho Power's distribution system in Oregon
 - Overview of UM2005
 - Review components of the Guidelines
 - Public input on topics of the Guidelines they would like to discuss in more detail at Meeting #2

Long Term Plan



For our distribution system plans, the next ten years are focused on:

- Integrate EVs and DER forecasts
- Continue NWA reviews (so far few are cost effective)
- Not negatively impact rates of our 19,000 Oregon customers

Continue work on our DSP Part 2 development plan



Thank you