## Operating Agreements

Establishing norms with our communities is foundational to building trust. To create a safe space, we establish common agreements such as respect, inclusivity and confidentiality.

**Stay Engaged** 

Speak your Truth (knowing it's only part of the truth)

**Share the Airtime. Step up, Step back.** 

**Experience Discomfort** 

**Expect and Accept Non-closure** 

Confidentiality



# Agenda

8:00 - 8:05 am - Opening Remarks (5 minutes)

8:05 - 8:15 am - DSP Document overview & Executive Summary (10 min presentation)

8:15 - 8:40 am - Chapter 1: Distribution system overview (20 min presentation 5 min Q&A)

8:40 - 9:00 am - Chapter 2: Distribution system vision (15 min presentation 5 min Q&A)

9:00 - 9:10 am - First Break (10 minutes)

9:10 - 9:40 am - Chapter 3. Empowered communities: Equitable participation in distribution decisions (25 min presentation 5 min Q&A)

## Agenda - Continued

12:00 pm - Adjourn

9:40 - 10:15 am - Chapter 4. Modernized grid: Building a platform for participation (30 min presentation 5 min Q&A) 10:15 - 10:25 am - Second Break (10 minutes) 10:25 - 10:45 am - Chapter 5. Resilience: Managing disruptive events (15 min presentation 5 min Q&A) 10:45 - 11:10 am - Chapter 6. Plug and play: Enabling DER adoption (20 min presentation 5 min Q&A) 11:10 - 11:30 am - Chapter 7. Evolved regulatory framework: Incentives that motivate equitable DER enablement and adoption (15 min presentation 5 min Q&A) 11:30 - 11:45 am - Chapter 8. Plan for Part 2 development (10 min presentation 5 min Q&A) 11:45 am - 12:00 pm: Next Steps (15 min)

## Quick Updates!

- Please visit us at <u>www.portlandgeneral.com/dsp</u>
- We'd like to hear from you
  - Online Feedback Form
- Important dates:
  - Friday, Oct 15, 2021 DSP Part 1 filing date
  - Anticipated OPUC procedural dates
    - Tuesday, Oct 19, 2021 UM 2005 docket update
    - Friday, Dec 3, 2021, 4 pm Pacific Deadline for written public comment
    - Friday, Dec 10, 2021 9 am noon Pacific Staff workshop to receive public comment
    - Thursday, Feb 24, 2022 Special Public Meeting: IOUs present to the Commission, Commission considers acceptance of Part 1 filings
  - Monday, Aug 15, 2022 DSP Part 2 filing date

# Distribution System Plan (DSP) – Part 1

Angela Long, Manager, Distributed Resource Planning (DRP) October 13, 2021





# Initial DSP Rulemaking – Part 1

#### Filed on October 15, 2021

- Baseline Data and System Assessment provides a fundamental understanding of the current physical system, recent investments into the system, and the level of DERs on the system
- Hosting Capacity Analysis provides a map of the current distribution feeders and substations constraints where it is difficult to interconnect, and requires us provide options to enhance our interconnection planning processes needed to estimate of the amount of DERs that can be accommodated without significant upgrades
- Community Engagement Plan provides a plan describing how we will engage communities to develop Non-wire Solutions (NWS), as well as our engagement on DSP
- **Long-term Plan** presents our 5-10 year distribution system investment plans, and addresses broader goals related to maximizing reliability, customer benefits, and efficient operations of the grid

## Our DSP Approach





### 7 DSP Partnership Workshops

Shared information, listened and gathered feedback needed to prepare, inform and implement our DPS



## **Community Engagement Plan**

Partnered with communitybased organizations (CBOs) to provide education, recruit and convene workshops, analyze and synthesize data, and provide recommendations (i.e., CCC, CEP, Unite Oregon)

In addition to the 7 DSP Partnership Workshops, we hosted 2 external community-based workshops: ~40 participants



#### **Baseline Data**

Established a definition for the distribution system, developed a data framework and template, completion of the <u>baseline</u> <u>feeder map</u> which integrates U.S. Census data



#### **Hosting Capacity**

Evolved our Net-metering map to the <u>Distributed</u>
<u>Generation Evaluation Map</u>, which integrates U.S.
Census & DER readiness data

Currently working to conduct the Hosting Capacity Analysis (HCA), which will exceed HCA Option 1 requirements



#### **Long term Plan**

Established guiding principles, a vision and strategic focuses: Empowered Communities, Modernized Grid, Resilience, Plug and Play, and Evolved Regulatory Framework

## Our DSP at a Glance



Shares our long-term vision, and key strategy and initiatives



Describes how we will do human-centered planning



Develops a community engagement plan



## Distribution System Plan Part 1

OCTOBER 2021

