

A photograph of several wind turbines in a field at sunset. The sky is filled with orange and yellow clouds, and the foreground shows green grass. The image is partially covered by a grey diagonal overlay on the right side.

# UM 2005 Distribution System Planning

**Workshop #2**  
**2/12/2020**



# Introductions



- In the room
- On the phone
- Grid Works

# Agenda



- I. Level-Setting (10:00a; 30 minutes)
- II. Principles of Distribution System Planning (10:30a; 60 minutes)
- III. Identifying Key Participant Questions on the Current State of Distribution Planning (11:30a; 30 minutes)
- IV. Lunch Break (12:00n; 60 minutes)
- V. Orientation to Distribution Planning (1:00p; 165 minutes with 15 minute break midway)
- VI. Wrap and Next Steps (3:45p; 15 minutes)

# Goals



- Establish preliminary, working principles for distribution planning
- Gain a collective, clear understanding of current state of utility distribution planning in Oregon

# Expected Outcomes



- Identified list of preliminary, working principles for distribution planning to guide this process
- Identified list of key questions about current distribution planning (practices, plans, and systems)
- Begun to answer key questions about current distribution planning (practices and plans)
- Identified outstanding key questions to answer at Workshop #3

# Purpose and scope (updated)



## Pre-Launch

## Phase 1: Baselining

## Phase 2: Assessment

## Phase 3: Refinement

Timeframe	Feb. – Mar. 2019	Apr. 2019 – Oct. 2020	Nov. 2020 – Mar. 2022	Apr. 2022 – ongoing
Goal	Identify the focus of and process for the DSP investigation	<ul style="list-style-type: none"> <li>• Begin developing a knowledge-base</li> <li>• Develop guidelines for Plans</li> </ul>	Review the current state of each utility's system, identify near- and long-term needs and next steps to get to optimization	Refine planning process, incorporate additional considerations and components
Milestones	<ul style="list-style-type: none"> <li>• Staff whitepaper</li> <li>• Scoping workshop</li> <li>• Public meeting memo</li> </ul>	<ul style="list-style-type: none"> <li>• Workshops</li> <li>• Questionnaire</li> <li>• Stakeholder process</li> <li>• Draft guidance</li> <li>• Staff recommendation</li> </ul>	<ul style="list-style-type: none"> <li>• Establish individual dockets for each utility</li> <li>• Utilities file within ~8 mo.</li> <li>• OPUC/stakeholder process ~6 mo.</li> <li>• Staff recommendation (~Feb. 2022)</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to improve, evolve content, process, tools, and methodologies</li> <li>• Continue to incorporate evolving policy and operational requirements</li> </ul>
Key Objective	Commission order opening investigation	Commission order adopting guidance for utilities to file initial Plans	Commission orders responding to utilities' initial Plans	Commission orders responding to utilities' subsequent Plans in a manner determined during Phase 1

# Phase 1 schedule (updated)

