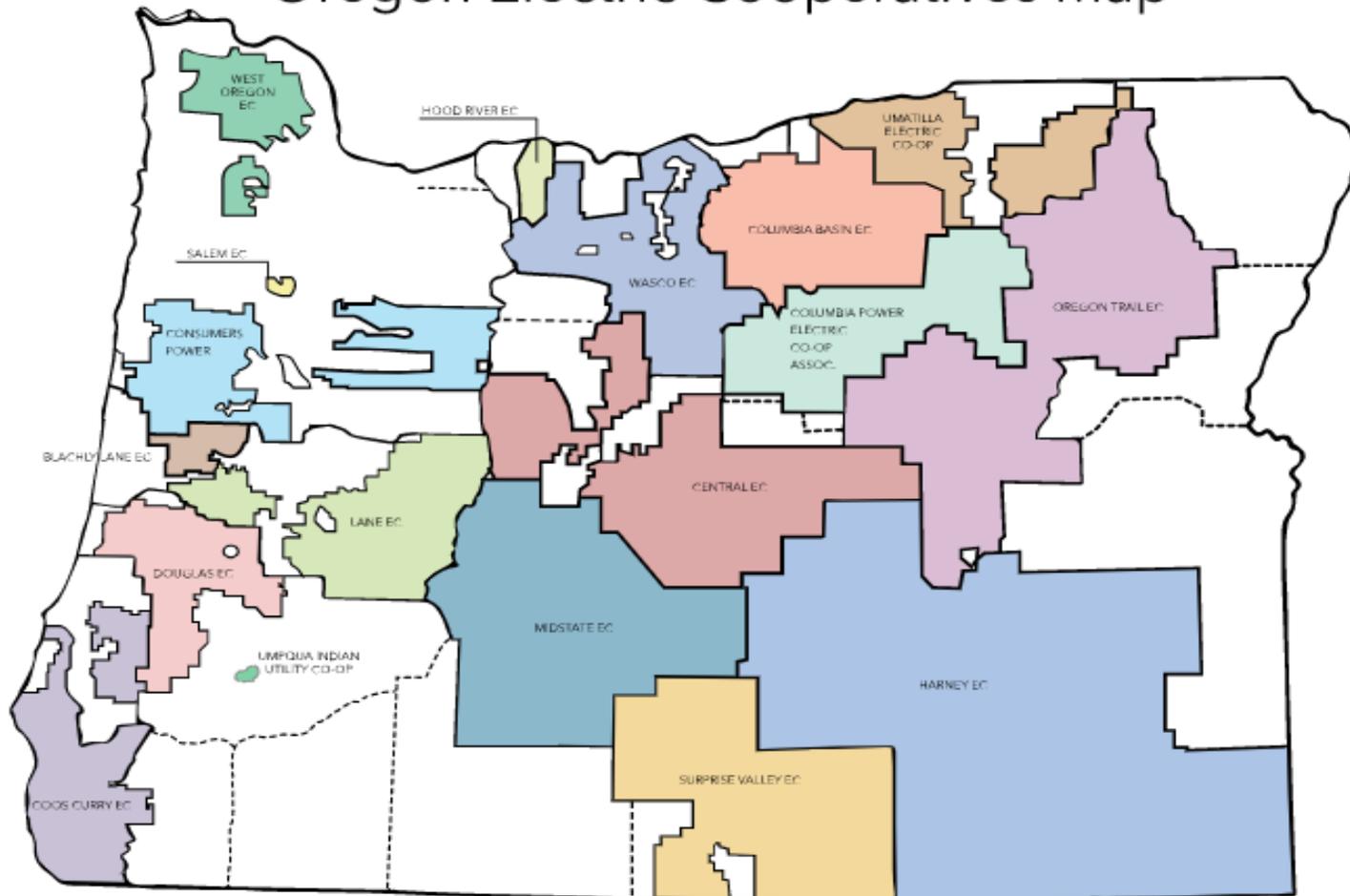
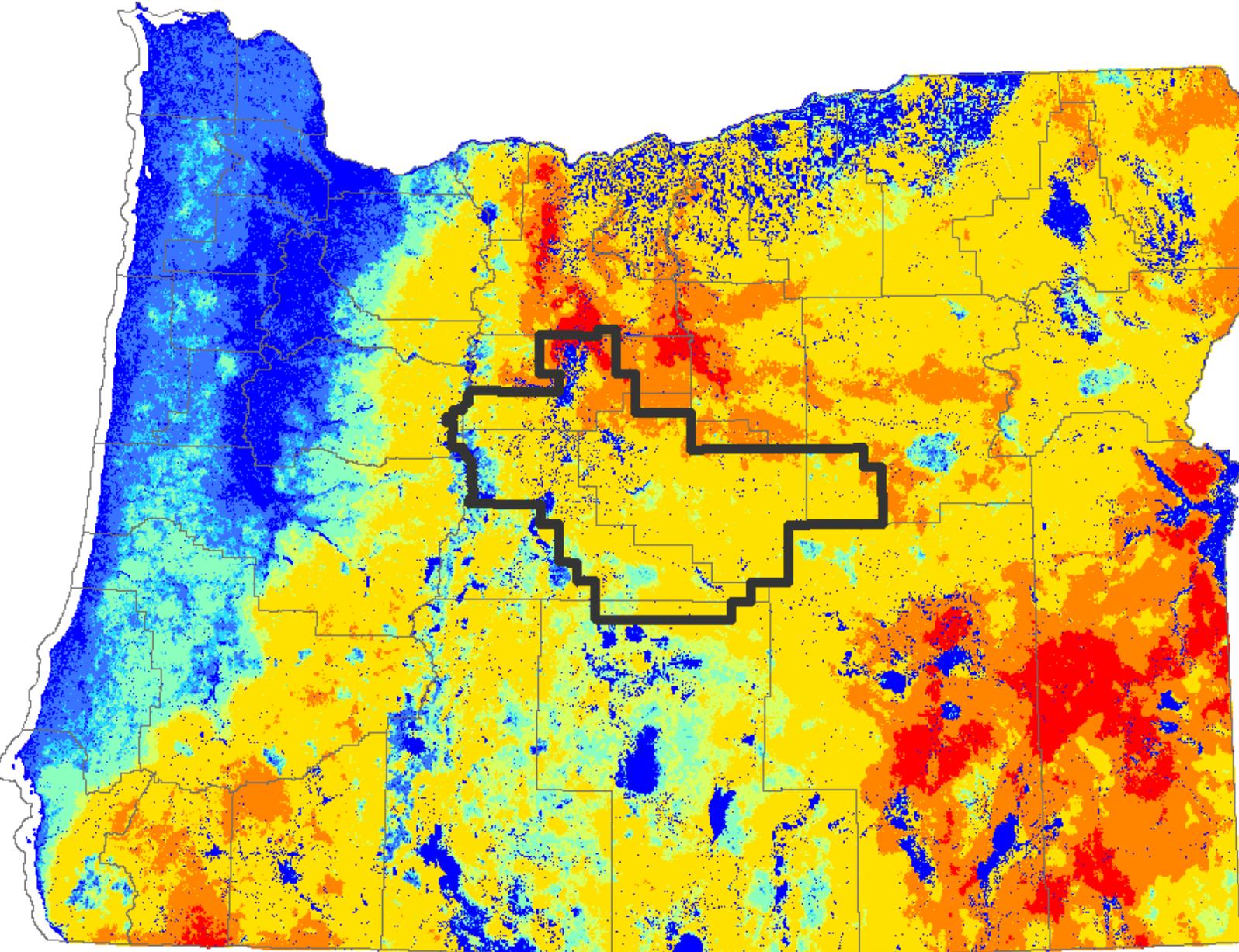


# Oregon Cooperatives

## Oregon Electric Cooperatives Map



# Statewide Area Burn Probability

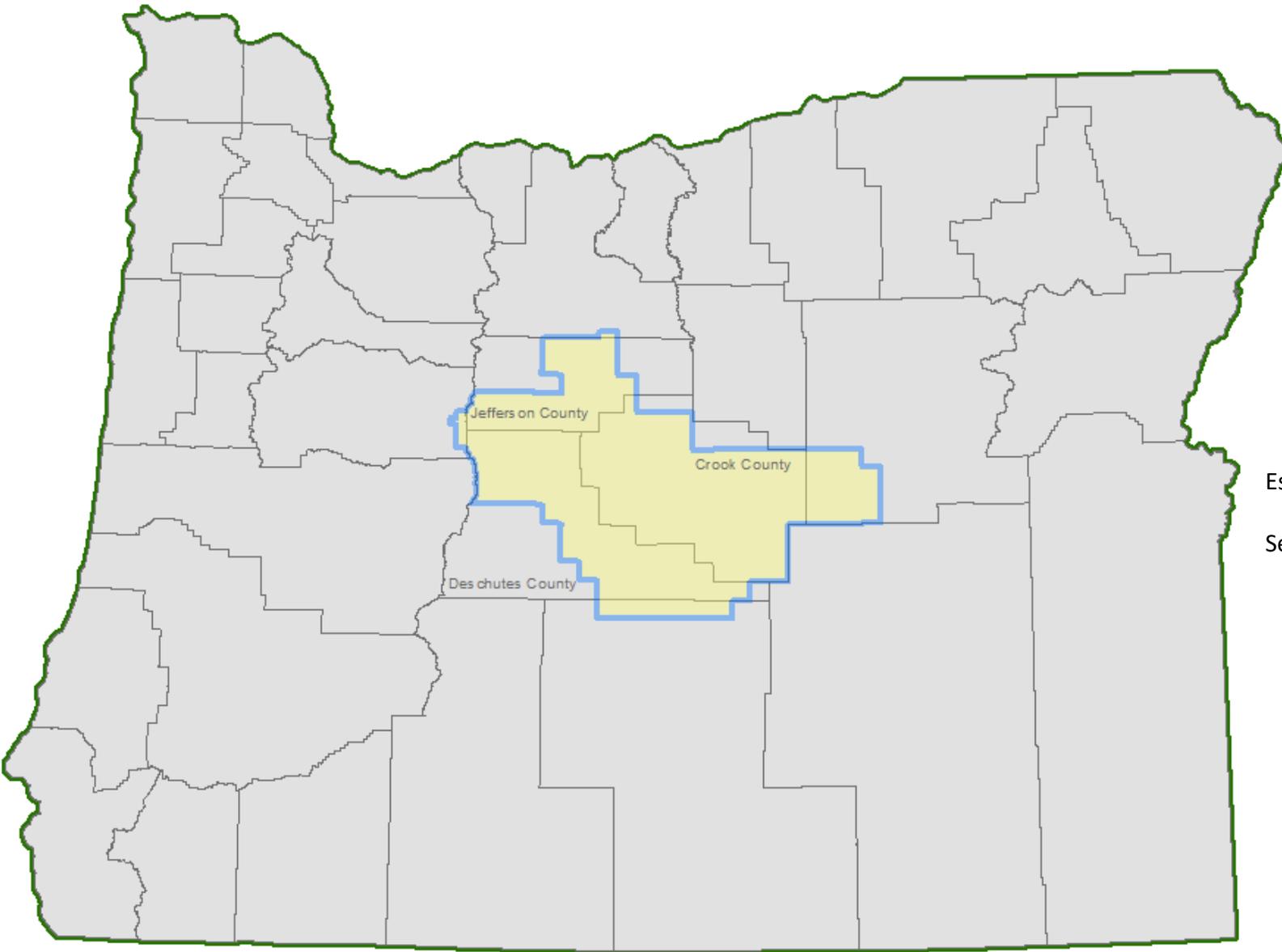


**CEC Area Burn Probability**

- 0
- Very Low ( $\leq$  1-in-10,000)
- Low (1-in-10,000 to 1-in-5,000)
- Moderate (1-in-5,000 to 1-in-1,000)
- Moderate (1-in-1,000 to 1-in-500)
- High (1-in-500 to 1-in-100)
- High (1-in-100 to 1-in-50)
- Very High (1-in-50 to 1-in-25)



# Central Electric Cooperative, Inc.

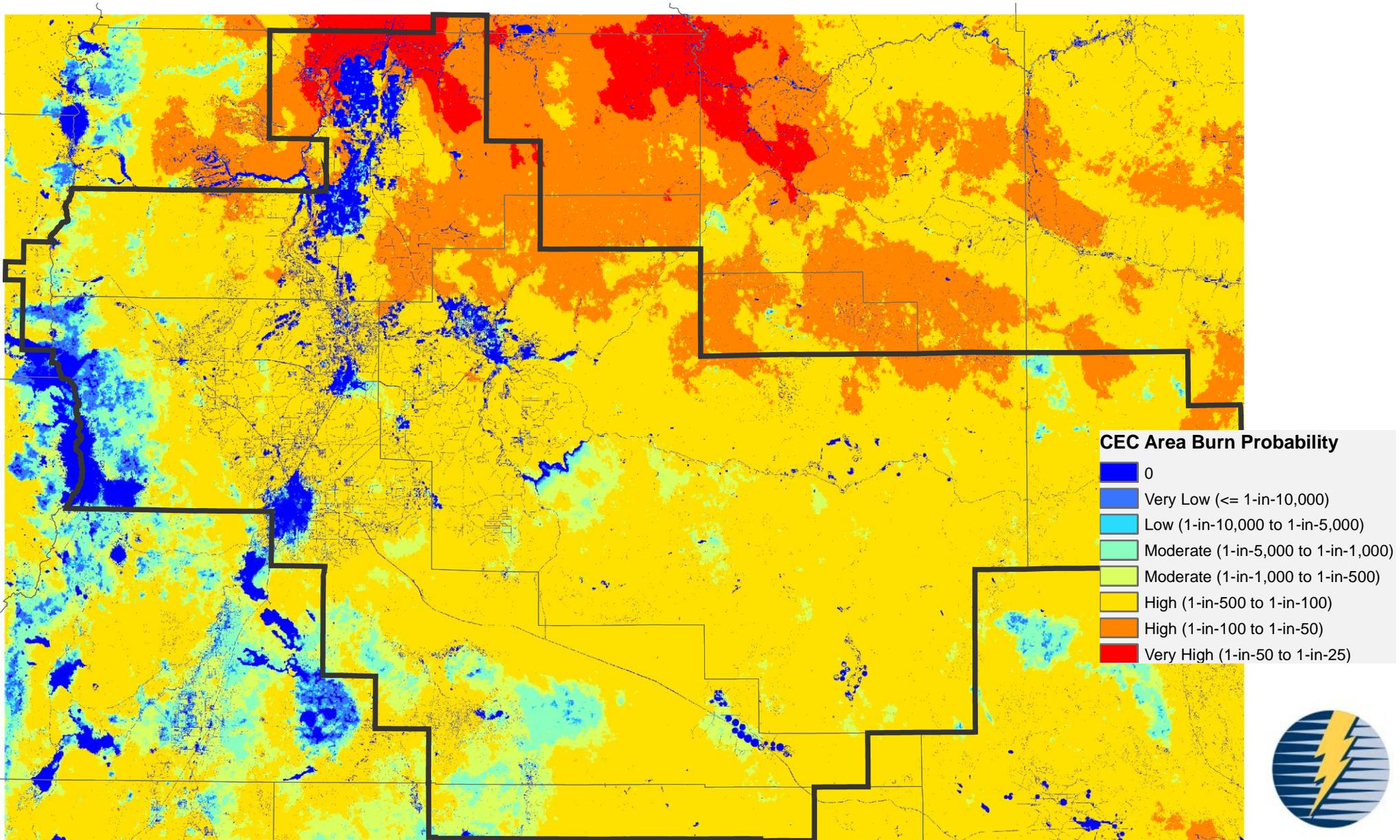


Established in 1941

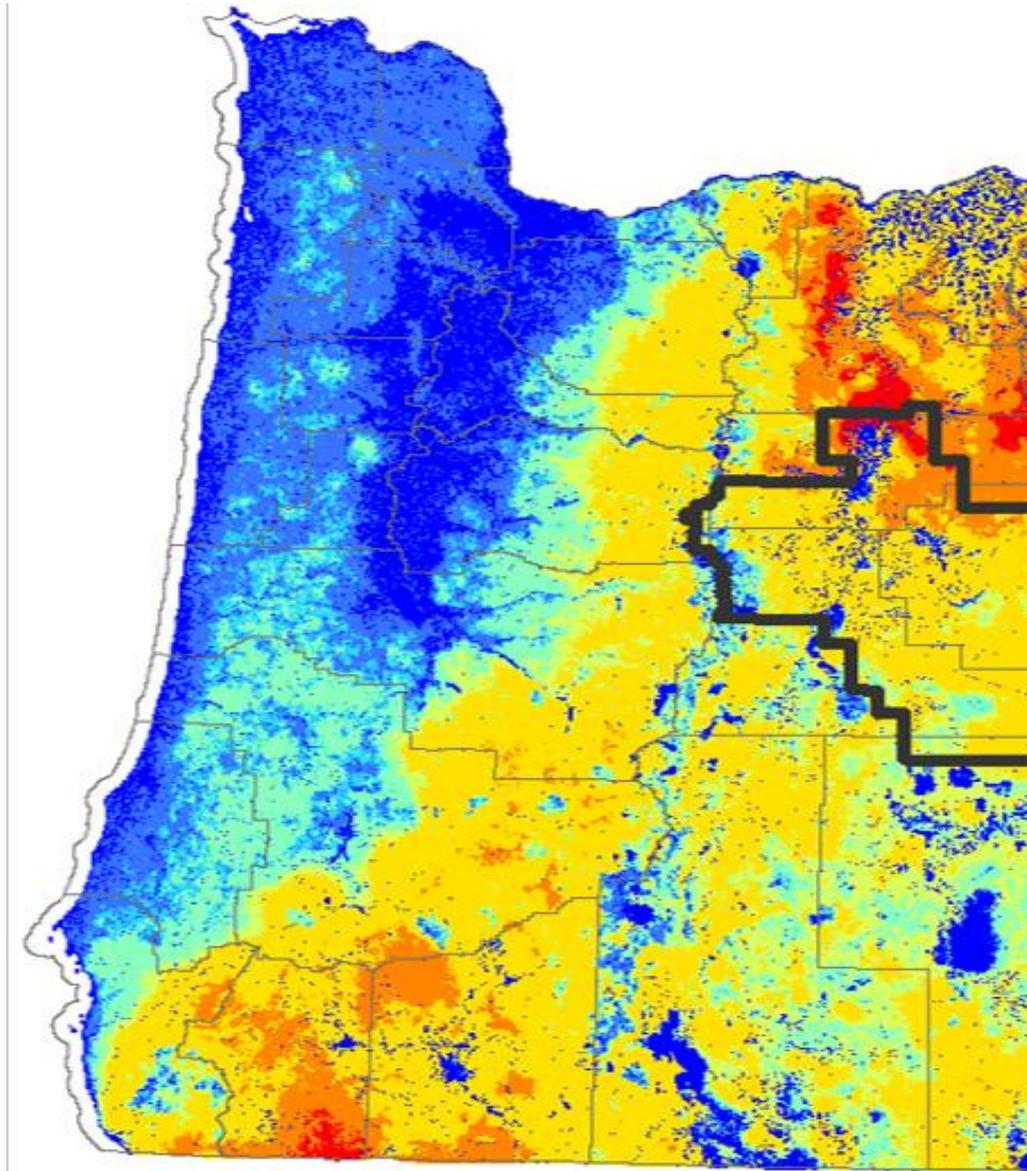
Serves Approximately:  
5,300 square mile territory  
24 Substations  
36,000 meters  
4,000 miles of energized line  
185 miles Transmission  
2,264 miles of Overhead  
1,475 miles of Underground



# CEC Area Burn Probability



# Westside Burn Probability



# Wildfire Assessment Tools

- Oregon Wildfire Risk Explorer
- Monitoring Current and Forecasted Weather: National Weather Service
- Monitoring Conditions at Substations: Loading and Weather
- USFS Websites for IFPL
- OPUC Safety Inspections
- Historical and Present Knowledge of the Service Territory
- Boots on the Ground



# Wildfire Variables

- Population Density
- Geography (Location)
- Topography
- Accessibility
- Age of Infrastructure
- Vegetation
- Possible Ignition Sources
- High Wind Areas
- Use of Land (Accessible by Public)



# Wildfire Baseline Risk

- Use All Tools Available
- Expect to Make Changes
- Bi-annual Review
- Set Goals and Metrics
- Identify Challenges and Work for Solutions
- Flexibility
- One Plan Does Not Fit All Utilities

