

Seasonal Planning Process Revision Project Kick-off June 30, 2017

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PEAKRELIABILITY
assuring the wide area view

Webinar Objectives

- Officially kick-off the project
- Discuss the background for the project
- Summarize project objectives
- Discuss project timeline
- Communicate small team members
- Review next steps



Background

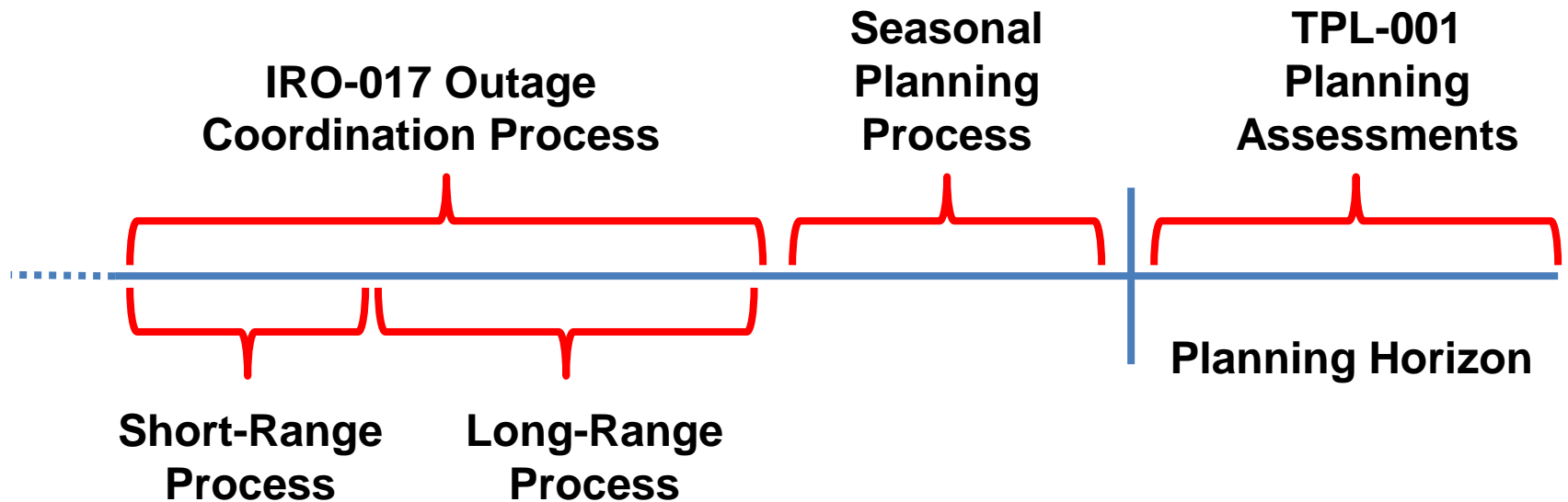
- Seasonal study process history
- Industry changes:
 - The new TOP and IRO standards
 - The new IRO-017-1 Outage Coordination Process
 - Peak's revised SOL Methodology v8.1
 - The retirement of TOP-007-WECC-1a
 - Changes in TPL standards



Study Window Overview



Study Window Overview



Seasonal Planning Facts

- May 2015 FERC Settlement Order states that “Peak shall coordinate the seasonal planning process for its RC Area.”
- Seasonal studies are not an extension of TPL studies
- No longer a need to determine historical Path SOLs
- NERC Reliability Standards no longer contain requirements to perform seasonal studies
 - The standards require TPL Planning Assessments, outage coordination assessments, Operational Planning Analyses (OPA), and Real-time Assessments (RTA)



Project Objectives

- Design and implement a seasonal planning process that:
 - Addresses TOP and RC needs
 - Adds real value to operations preparedness
 - Facilitates coordinated operations
 - Dovetails with NERC required studies (TPL, IRO-017 Outage Coordination)
 - Aligns with and supports the SOL Methodology v8.1
 - Retains the aspects of the current process that are working well and are adding value



Project Approach

- Stakeholder list
- Small Team
- listsrv
- Project site on Peakrc.com
- Regular webinars
- Post the revised process for stakeholder comment
- We have the freedom to do what makes sense for the RC Area



Project Timeline

- There is no deadline per se
- Target having the process ready for implementation for summer 2018 studies
- Currently effective Peak RC Seasonal Study Coordination Process v1.1 will serve as an interim process



Small Team

Arizona Public Service Company	Luis Leon
Bonneville Power Administration	Jeff Newby
California Independent System Operator	Ruili Zhao
Hetch Hetchy Water and Power	Lesley Kayser-Sprouse
Idaho Power Company	Orlando Ciniglio
Los Angeles Department of Water and Power	Jonathon Flores
Modesto Irrigation District	Alexander Cerna
Pacific Gas and Electric Company	Ron Markham
PacifiCorp	Bill Ruthruff
Portland General Electric Company	Chris Rusnak
Public Service Company of Colorado	Claire Lawson
Public Service Company of New Mexico	Brian Reindl
Puget Sound Energy, Inc.	Chris Yoon
Salt River Project Agricultural Improvement and Power District	Zak Baumann
San Diego Gas & Electric	Anita Hoyos
Tucson Electric Power	Eric Raatz
Western Area Power Administration - Desert Southwest Region	Ryan Stewart
Western Area Power Administration - Rocky Mountain Region	Frank Li
Western Area Power Administration - Sierra Nevada Region	Valeriy Oleshko
Western Area Power Administration - Upper Great Plains Region	Baryaley Sharwani
Smart Wires	Chifong Thomas



Next Steps

- Schedule first Small Team webinar
- Set up Project website on Peakrc.com



