

SPP RC Implementation Status

March 12, 2019

Executive Summary

Onboarding Training Readiness	
Customer Relations Onboarding, Training, Project Management	<ul style="list-style-type: none"> • ICCP circuit installation and turn up continues. 13/20 primary circuits and 9/22 secondary circuits have been turned over. We're working with customers on their router connectivity timelines during the bi-weekly ICCP calls. We have dates for 3. Once routers are connected and we're able to detect them, we will establish ICCP connectivity. • SPP's WON circuits are connected. They are expected to be turned over by 3-8. SPP anticipates working with CAISO on connectivity testing weekly of 3-11. • ICCP connectivity and real-time data exchange targeting completion May 1, 2019. • Satellite phones have been ordered. • TOP restoration plans to prep for PEAK drill(s) received • Schedules have been confirmed for SPP Operations and Training to attend: DSTAC training, RMTAC training and PEAK training, several will also observe drill(s) at the Excel's Lookout operations facility during their visit. • Fall Cycle Training dates have been established.
Task Force Status	
Outage Coordination Process, Reliability Documentation Review, Shadow Operations	<ul style="list-style-type: none"> • GlobalScape Xfer user information requested and received. Accounts are being set up. The first item this is anticipated to be used for is model change submissions starting April 1. • WMTF will review the model submission on Xfer. • RCRTF continues to post RC Readiness Metrics on spp.org.
IT Systems Status	
Hardware Builds, Software Delivery	<ul style="list-style-type: none"> • Situational Awareness environment configuration and modeling continues. • First phase of EMS changes received and installed in our DEV environment. Testing is underway.
Model Integration RC to RC Coordination	
RC to RC Coordination	<ul style="list-style-type: none"> • CAISO and SPP have exchanged initial CIM models. SPP has established a process to retain MRIDs when applying the CAISO model. • SPP received the latest PEAK RC model. • Still awaiting RC data sharing agreement to gain access to CAISO test data to develop file retrieval applications. Some samples have been provided and work can start, but SPP will not be able to verify functionality without access.

Certification	
Regulatory	<ul style="list-style-type: none">• May 13 expected date to receive formal packet based on 90 day process<ul style="list-style-type: none">○ Expect that WECC will want documentation no less than 30 days prior to onsite visit (formal packet will include timeline)• Compliance Dept. will focus on RSAWs development 2nd quarter 2019 (Reliability Standard Audit Worksheet(s))<ul style="list-style-type: none">○ 27 RC standards for business unit review<ul style="list-style-type: none">▪ IRO-6 WECC specific▪ FAC 11- WECC variance• Mock certification- mid July 2019• August 13-15, 2019 onsite certification