

# SPP RC Implementation Status

February 12, 2019

## Executive Summary

Onboarding   Training   Readiness	
Customer Relations Onboarding, Training, Project Management	<ul style="list-style-type: none"> <li>• Target installation completion for ICCP circuits continues to be February 2019. All routers have been shipped/received.</li> <li>• ICCP Bi-weekly status calls continue and data items have been received from all customers. Inbound points are modeled for all but three.</li> <li>• ICCP connectivity and real-time data exchange targeting completion May 1, 2019.</li> <li>• As part of onboarding SPP requested satellite phone information by February 28, all information received by February 6.</li> <li>• TOP restoration plans to prep for PEAK drill(s) received</li> <li>• First RC West Trainer call scheduled on 2/8 items discussed included:               <ul style="list-style-type: none"> <li>○ Train the trainer – for West Trainers</li> <li>○ Onboarding</li> <li>○ Q and A</li> <li>○ Future training after onboarding</li> </ul> </li> <li>• 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.</li> <li>• Provided discussion topics to Chair and Vice Chair of RMTAC for 4 hour SPP session at the beginning of their Cycle Training beginning 2/25</li> </ul>
Task Force Status	
Outage Coordination Process, Reliability Documentation Review, Shadow Operations	<ul style="list-style-type: none"> <li>• SOL and Outage Coordination Methodologies approved at the CMSTF, will be presented for approvals at February WRWG.</li> <li>• WMTF approved and posted the final draft of the SPP Reliability Data Spec, will be presented for approval at the February WRWG.</li> <li>• RCRTF posted RC Readiness Metrics on spp.org.</li> </ul>
IT Systems Status	
Hardware Builds, Software Delivery	<ul style="list-style-type: none"> <li>• Situational Awareness PROD environment build complete, QA configuration underway.</li> <li>• First round of EMS design review complete. Vendor development has started with the first delivery scheduled for late February.               <ol style="list-style-type: none"> <li>1. This release is scheduled to move to PROD in May 2019.</li> <li>2. Replicated Data Server enhancements will be included in this release and continue to be scheduled for accessibility to TOPs August 1.</li> </ol> </li> <li>• Secure file exchange design complete, configuration started.</li> </ul>
Model Integration   RC to RC Coordination	

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