

# SPP RC Implementation Status

January 10, 2019

## Executive Summary

Onboarding   Training   Readiness	
Customer Relations Onboarding, Training, Project Management	<ul style="list-style-type: none"> <li>• Target install completion for ICCP circuits is February 2019.</li> <li>• ICCP Bi-weekly status calls continue, resumed on January 9.</li> <li>• ICCP connectivity and data exchange targeting completion May 1, 2019</li> <li>• SPP continues to receive TOP Data that includes system breaker drawings, unit voltage schedules, multiple contingency definitions, etc....</li> <li>• Meeting with Tony Martinez (chair) and Scott Perhus (vice chair) of the Rocky Mountain Advisory Council (RMTAC) on January 14 to discuss upcoming operator cycle training, onboarding training and future training opportunities</li> <li>• Currently developing a 4 hour training overview session that will be offered on the first day of RMTAC cycle training. Delivery dates are 2/25, 3/04, 3/11, 3/18, 3/25 in Denver</li> <li>• Continued engagement in all West working groups/task force meetings</li> <li>• Provided an introductory onboarding training overview for the WRWG</li> <li>• Working with the RC-RC Coordination subgroup for EOP and restoration procedures and drills</li> <li>• Requested TOP restoration plans by 2/1 to prep for PEAK drill(s)</li> <li>• Identified training topics for onboarding training of west operators</li> <li>• Customer Training and Performance Support are meeting regularly to ensure all training efforts are aligned</li> <li>• Coordinating with operations on the attendance to attend cycle training with RMTAC and DSTAC</li> <li>• Coordinating with operations on the roster for the restoration training exercise with CAISO April 2 - 4 2019, hosted by PEAK</li> </ul>
Task Force Status	
Outage Coordination Process, Reliability Documentation Review, Shadow Operations	<ul style="list-style-type: none"> <li>• Working to finalize the SOL Methodology. A second review will be scheduled for the CMSTF meeting on January 15 - 16. A Consolidated Outage Coordination Methodology will also be discussed.</li> <li>• WMTF will post the final draft of the SPP reliability data spec, will discuss at January 22 meeting. Will also discuss data exchange and model reviews.</li> <li>• Currently focused on finalizing the West Readiness Measures, scheduled to review in the January 16-17 WRWG.</li> <li>• Working with customer training to identify deliverables.</li> </ul>
IT Systems Status	
Hardware Builds, Software Delivery	<ul style="list-style-type: none"> <li>• Version 3 of the EMS Requirements were sent to GE on 12-20.               <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 are scheduled to be accessible to TOPs August 1.</li> </ol> </li> </ul>

	<ul style="list-style-type: none"> <li>Situational Awareness PROD environment build underway, scheduled to be complete by end of January 2019.</li> </ul>
<b>Model Integration   RC to RC Coordination</b>	
RC to RC Coordination	<ul style="list-style-type: none"> <li>CAISO and SPP have exchanged initial CIM models.</li> <li>SPP is performing beta testing to use and merge areas of CAISO's model with the SPP model of the West.</li> </ul>
<b>Certification</b>	
Regulatory	<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>