

# SPP RC Implementation Status

April 10, 2019

## Executive Summary

Onboarding   Training   Readiness	
Customer Relations Onboarding, Training, Project Management	<ul style="list-style-type: none"> <li>ICCP circuit installation and turn up continues. 17/20 primary circuits and 10/22 secondary circuits have been turned over. We're working with the telecom provider on some issues with network cards.</li> <li>SPP's WON routers are scheduled to be configured and circuits turned up on 4-11-19.</li> <li>Satellite phones have been received. They are being processed and will be shipped by end of April.</li> <li>Completed all training initiatives; attended DSTAC, RMTAC and PEAK training and drill</li> <li>Completed SPP's portion of RMTAC cycle training</li> <li>Continuing the monthly calls with the West trainers</li> <li>Identified topics for operator onboarding training</li> <li>SPP will conduct a minimum of two restoration drills in 2019</li> </ul>
Task Force Status	
Outage Coordination Process, Reliability Documentation Review, Shadow Operations	<ul style="list-style-type: none"> <li>GlobalScope Xfer access has been provisioned and credentials have been sent, SPP and users are working through some access issues.</li> <li>CMSTF asked SPP RC Customers to report to SPP the specific facilities for any other known situations where the RC of the BA is not the same as the RC for the TOP. The customers have been provided with a list through the project managers. This is requested by 4-18-19</li> </ul>
IT Systems Status	
Hardware Builds, Software Delivery	<ul style="list-style-type: none"> <li>Situational Awareness environment configuration and modeling continues.</li> <li>First phase of EMS changes received and installed in our DEV environment. Testing is underway.</li> </ul>
Model Integration   RC to RC Coordination	
RC to RC Coordination	<ul style="list-style-type: none"> <li>CAISO and SPP have exchanged initial CIM models. SPP has established a process to retain MRIDs when applying the CAISO model. CAISO is reviewing SPP's format to determine critical changes needed for their consumption. SPP is reviewing CAISO feedback on the model schema.</li> <li>SPP has incorporated DB106 from Peak RC. This is the last planned Peak RC model that SPP expects to consume. Future external models will come from the joint RC subgroup efforts.</li> <li>SPP is performing analysis to determine contingencies that have significant impact on SPP customer facilities</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>