

Southwest Power Pool
SYSTEM PROTECTION AND CONTROL WORKING GROUP
MEETING

January 13-14, 2016
Embassy Suites at the Plaza

Dallas, TX
January 13 (1pm – 5pm)

January 14 (8am – 12pm)

• M I N U T E S •

Agenda Item 1: Administrative Items

SPCWG Meeting

Item 1a: Call to Order and Introductions

Chair, Louis Guidry (CLECO), called the meeting to order at 1pm and welcomed everyone. There were 14 in-person participants and 9 teleconference participants. (Attendance List Attached).

Item 1b: Proxies

There were no proxies for this meeting.

Item 1c: Approve minutes of previous meetings (Action Item)

The minutes for the November, 2015 meeting were reviewed and then unanimously approved by the group.

Item 1d: Approve agenda

The agenda was unanimously approved.

Agenda Item 2: Review of Past Action Items

Harvey Scribner (SPP) reviewed and updated the status of Action Items 56 through 73.

Agenda Item3: NERC Update

Forrest Brock provided a summary of the System Protection and Control Subcommittee (SPCS) November 11-12 meeting. During the meeting, comments from the SPCS members regarding the Unit Auxiliary Transformer (UAT) report were reviewed. The planning committee assigned 3 NERC reviewers that will provide feedback at the next meeting in Fort Worth, TX. A discussion concerning misoperations, specifically how to represent the data and draw conclusions, also occurred.

Agenda Item 4: Misoperations

Thomas T presented the misoperations statistics for Q3, 2015. The success rate for this quarter was 90.5% while the average rate was 88.7%. This is down from last quarter.

Various sections of the white paper were updated during the meeting. First, for clarification purposes, the working group decided to combine the “RSPF” and “No-Sub-Sub-Cause” categories into one category, “Insufficient Information.” Next, the group decided to update the figures in the white paper to include Q1, 2013 through Q3, 2015 statistics. In order to make this change, the members will need to send Doug their Q3, 2015 data. Then, the WG wanted the percentage of misoperations by sub-cause for both SPP and NERC table populated with statistics. The group requested the Reference section include more detail and the font size be checked for uniformity throughout the document. Finally, the white paper was sent to the WG for review.

Agenda Item 5: PRC-002-2 and SPP Criteria

Matt Magill (Westar) posed a few questions to the group concerning how PRC-002-2 relates to the SPP Criteria. The new PRC-002-2 disturbance monitoring standard implementation criteria is a departure from the current SPP criteria so he wanted to know what SPP is requiring for dynamic disturbance monitoring. Per the implementation plan, July 1 is the compliance date so clarification was needed. The group confirmed that there was a Revision Request (RR) generated recommending the removal of current SPP requirements as part of the criteria 7.1.2. Louis will check with Jonathan Hayes (SPP) concerning the status of this RR.

Agenda Item 6: UFLS Criteria Change

Harvey Scribner (SPP) reviewed the RR Remove NERC Standard Number from Planning Criteria. The document was updated and approved during the meeting.

Agenda Item 7: Materials Required for New SPS Application

Steve Wadas (NPPD) reviewed the checklist that identified what materials were required for new SPS applications. MRO procedure PRC-012 was used as a template for this list. The checklist was updated by the working group and sent out for further review.

Agenda Item 8: Basin Special Protection Scheme

The working group called Tanner Seibel (Basin) to talk through the Basin SPS concerning SPP Planning Criteria 8.4. The WG decided to approve the SPS contingent on confirmation of separating the DC circuit. Tanner to provide a time frame for this change and a confirmation email once it is complete.

Agenda Item 9: Protection Planning Criteria

The working group reviewed the RR Remove Protection & Control Criteria already covered by NERC standards. The RR was approved by the WG.

Louis Guidry will review RR 141 to see the next action steps for the review. Once he finishes the review, he will email the group with further details. RR141 was approved by the primary working group (ORWG) last week and now needs the secondary (SPCWG) group's approval.

Agenda Item 10: Discussion of Future Meetings (Proposed Meeting Dates)

The WG finalized the meeting dates for 2016. Locations are still be finalized.

4/13,14, 2016 Little Rock

7/13,14, 2016 WAPA (Montana or South Dakota)

10/12,13, 2016 Oklahoma City

Agenda Item 11: Closing Administrative Duties

The action item list was updated and summarized by Louis Guidry. Louis asked everyone to think about future topics including discussion of PRC 025 with examples to WG coming up June 1. The meeting was adjourned.

Respectfully Submitted,

Douglas Bowman
SPCWG Staff Secretary

ATTENDANCE:

SPCWG Q1 2016 - January 13-14, 2016					
Participant	First Name	Last Name	Attending Through	Company	Email
1	Allen	Halling	Web/Phone Conference	Kansas City Power and Light	allen.halling@kcpl.com
2	Bob	Soper	Web/Phone Conference	Western Area Power Administration- Upper Great Plains Region	soper@wapa.gov
3	Bret	Burford	Web/Phone Conference	American Electric Power	bgburford@aep.com
4	Christopher	Matos	Web/Phone Conference	Golden Spread Electric Cooperative Inc.	cmatos@gsec.coop
5	David	Oswald	Web/Phone Conference	Empire District Electric Company	doswald@empiredistrict.com
6	Douglas	Bowman	Web/Phone Conference	Southwest Power Pool	dbowman@spp.org
7	Forrest	Brock	In person	Western Farmers Electric Coop	f_brock@wfec.com
8	Gary	Condict	In person	Sunflower Electric Power Corp	gcondict@sunflower.net
9	Harvey	Scribner	In person	Southwest Power Pool	hscibner@spp.org
10	Jay	Caspary	Web/Phone Conference	Southwest Power Pool	jaspary@spp.org
11	Jeff	Beasley	In person	Grand River Dam Authority	jbeasley@grda.com
12	John	Hare	Web/Phone Conference	Oklahoma Gas & Electric	harejm@oge.com
13	Joseph	Ghormley	Web/Phone Conference	Southwest Power Pool, Inc.	jghormley@spp.org
14	Ken	Zellefrow	In person	City Utilities Springfield Missouri	ken.zellefrow@cityutilities.net
15	Louis	Guidry	In person	Cleco	louis.guidry@cleco.com

16	Mathew	Thykkuttathil	In person	Sunflower Electric Power Corporation	mthykkuttathil@sunflower.net
17	Matthew	Magill	Web/Phone Conference	Westar Energy	matthew.magill@westarenergy.com
18	Melanie	Hill	In person	Southwest Power Pool, Inc.	mhill@spp.org
19	Nathaniel	Shockley	Web/Phone Conference	AEP	ndshockley@aep.com
20	Neil	Robertson	Web/Phone Conference	Southwest Power Pool, Inc.	nrobertson@spp.org
21	Rick	Gurley	In person	American Electric Power	rlgurley@aep.com
22	Robert	Hirchak	Web/Phone Conference	Cleco	robert.hirchak@cleco.com
23	Shawn	Jacobs	In person	Oklahoma Gas and Electric Co	jacobssw@oge.com
24	Stephen	Wadas	In person	NPPD	stwadas@nppd.com
25	Thomas	Teafatiller	In person	SPP RE	tteafatiller.re@spp.org
26	Tom	Miller	In person	ITC Holdings	tommiller@itctransco.com