Southwest Power Pool, Inc.
OPERATIONS TRAINING WORKING GROUP
September 14, 2009

• Minutes •

Attendees:
Shannon Bolan, NPPD*
Fred Meyer, EDE*
Mark MacDonald, Cleco*
Carla Fitzpatrick, OPPD*
Richard Appel, SECI*
Edgar Rivera, LUS*
Mike Crouch, OKGE*
Bo Jones, Westar*
Sarah Blinkenship, BPU
Steve Tegtmier, LES
Arron Wetovick, OPPD
John Allen, CUS
Tony Harris, WRI
Rod Lewis, KCPL
John Kerr, SPP
* Voting Member

Agenda Item 1: Call to Order and Approval of Agenda
Shannon Bolan called the meeting to order at 1:35 p.m.
Jim Gunnell requested the group move agenda item #7 (Discuss Proposed 2010 Regional Training Calendar) to the OTWG Face-to-Face agenda in October due to his absence from today’s meeting.

Agenda Item 2: Approval of 08/03/2009 Meeting Minutes
Minutes were approved as written.

Agenda Item 3: Review of Previous Action Items

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<thead>
<tr>
<th>Action Item</th>
<th>Date Originated</th>
<th>Owner</th>
<th>Status</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Prepare communications solution report and present at the April 30, 2009 OTWG Face-to-Face meeting</td>
<td>4/9/2009</td>
<td>Edgar Rivera</td>
<td>In Progress</td>
<td>Edgar continues his work on this. It remains a standing agenda item.</td>
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<tr>
<td>Explore vendors who offer consulting services and templates that SPP members can use to meet the requirements of NERC PER-005-1</td>
<td>4/9/2009</td>
<td>Jim Gunnell</td>
<td>In Progress</td>
<td>PER-005-1 was not voted on at FERC meeting. Oct. 1 would be soonest date to implement. He will pass along anything new and will follow up with NERC.</td>
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<td>Check on logistics of conducting a one-hour net conference presentation at the Fall SOC in Lafayette, LA. Follow up with Edgar Rivera to determine what the technical capabilities are.</td>
<td>07/06/2009</td>
<td>Carl Stelly</td>
<td>In Progress</td>
<td>LUS facility can accommodate a net conference. Carl has been in touch with Philip Probes who will be delivering the CIPs for operators. Yet TBD if Philip will deliver via net conference. Carl was not available to give complete update. John Kerr stated he believed this was going to happen.</td>
</tr>
<tr>
<td>Explore vendors who offer consulting services and templates that SPP members can use to meet the requirements of NERC PER-005-1</td>
<td>4/9/2009</td>
<td>Jim Gunnell</td>
<td>In Progress</td>
<td>FERC has not voted on the PER-005-1. Oct. 1 would be soonest date to implement. Jim will pass along anything new and will follow up with NERC. Jim will not seek a vendor until after that ruling. This is still in progress. Jim was not available to give an update.</td>
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**Agenda Item 4: JTA Taskforce Meeting for Generation Operations Job Role**

Shannon Bolan discussed the fact that the group met, and Carla Fitzpatrick commented there were going to be two more meetings; one for BA tasks and the other for Market tasks. Fred Meyer added that the JTA taskforce group was able to accomplish the goal of developing the Transmission Operator and Generator Operator tasks in the first two JTA meetings by pulling everyone’s ideas together. Shannon agreed. Fred said that he may not be able to add much guidance to the group on market functions, but may be able to invite an appropriate person from EDE to sit in on the next call. Shannon asked if he needed any assistance on the BA side and he said he would, and he had someone in mind from his company. Shannon encouraged him to have that person join the JTA taskforce. Fred said he would inquire.
Agenda Item 5: Discuss Nominations for OTWG Vacancies
Shannon Bolan stated that the voting membership currently includes four members from the north, two from the west, two from the south, and one from the east. The nominations for vacancies are as follows: Bill Cook, WFEC—west region; Tony Harris, WRI—north region; Mike Hood, AECC—south region; Rod Lewis, KCPL—north region; Gary Plummer, KCBPU—north region; Arron Wetovich, OPP—north region. Due to the need for diversity among the working group voting membership there cannot be two voting members from the same entity. Since Bo Jones is a voting member from Westar, and Tony Harris, a nominee, is also from Westar, Tony’s name was removed from the vote. In addition, since Carla Fitzpatrick is a voting member from OPPD, and Arron Wetovich, a nominee is also from OPPD, Arron’s name was removed from the vote. Removing these two individuals narrowed the list to four nominees. John Kerr explained that the group would select two names to recommend and then those selections would be tallied. Before the selections were made, Richard Appel asked if more information could be given about each nominee. He also asked if they had been made aware of and agreed with the expectations the OTWG has of its members. Shannon Bolan asked those attending the meeting to give any background on the nominees that they knew that could help in the decision-making process. John Kerr took selections from the group. The selections were as follows: Shannon Bolan selected Bill Cook and Mike Hood, Richard Appel selected Bill Cook and Rod Lewis, Mike Crouch selected Bill Cook and Mike Hood, Carla Fitzpatrick selected Bill Cook and Rod Lewis, Ron Green selected Bill Cook and Rod Lewis, Bo Jones selected Bill Cook and Rod Lewis, Mark MacDonald chose to abstain from making a selection, Fred Meyer selected Rod Lewis and Gary Plummer, Edgar Rivera selected Bill Cook and Rod Lewis. Of the selections for recommendation, Bill Cook had seven, Mike Hood two, Rod Lewis six, and Gary Plummer one. Bill Cook and Rod Lewis received the most recommendations. John Kerr agreed to give the two recommendations to Jim Gunnell who will then write a recommendation to give to Nick Brown for approval. Arron Wetovich asked if he could still be a part of the OTWG teleconferences. Shannon Bolan told him the group encouraged his participation and welcomed his help. He asked him to pass all his information onto Jim Gunnell in order to be added to the list to receive any communications regarding the group.

Agenda Item 6: Communications Solutions Report
Edgar reported that since the last meeting he had contacted some SPP members who are working on the synchronization project that’s a joint venture with NERC and the DOE. The pursuit is going to be strictly in synchronization along the different control areas of SPP. They have no plans to incorporate any possible emergency riders to the study or application. At this time Edgar has been unsuccessful in two different areas that he has investigated. The first one he originally tried to piggy back on was the OPS-1 page, but that’s not a possibility and then he was hopeful that the synchronization project would have some place for the OTWG, but that’s not the case. It is apparent that he will have to regroup and see what other possible areas can be pursued. Shannon Bolan asked if this meant the project NERC was going to possibly look into has gone by the wayside too. Edgar commented that a lot of people have done a lot of leg work on this, but it seems everywhere they turn it’s going to be a no-go. Shannon inquired of Fred Meyer if he had any other ideas of what could be pursued regarding this topic. Fred commented that he has been in this position before and pointed out that the OTWG doesn’t have the expertise or where-with-all to make this sort of thing happen. It’s very technical and involves a large group of people, and dead ends are hit everywhere. He hates the idea of just letting it die, but at the same time there just aren’t enough people on the OTWG to handle this sort of thing. Edgar commented that security issues are also a problem, and Fred agreed it goes beyond the training group responsibilities. It stretches into technology and security limitation—a lot of things that are out of the realm of each of the daily jobs of those on the committee. Fred stated it seems that NERC needs to make the directive as opposed to a working group from a regional entity because of the roadblocks. Shannon agreed, but still
believes it’s a reliability issue and that it should be pursued for a solution. Fred commented that the group went to the ORWG which was the logical choice, but it has been handed back to the OTWG a couple of times now. Edgar noted that as time goes on it’s going to become more and more critical as far as security is concerned. Richard Appel suggested that possibly in the Black Start drills it might be a good idea to start doing nothing but the satellite phone to give everyone an idea of how that would actually work. He’s unsure how to do get this issue resolved with the size of the OTWG—it is frustrating. John Kerr sees it as being a great possibility and he brought up the question: How can the OTWG get on the other side of the roadblock and have the other side actually run a survey or test to see what their analysis would be if the electric grid actually had a catastrophe and the operators tried to use the satellite phone? John commented that the group needs to somehow help all parties involved see the issue. Shannon suggested that it might be good to do at a regional drill because all the people it would affect would be there. John stated he would just like to find a way to bridge the gap. He recommended this be discussed at the Face-to-Face and if no solution is determined then the OTWG should table the matter. Shannon asked the group if they thought it could be brought up at the fall System Operations Conference to all the operators in attendance in order to get their input on the issue. It was decided by the group to do this.

Agenda Item 7: Discuss Proposed 2010 Regional Training Calendar
This item was tabled until the OTWG Face-to-Face meeting on October 8, 2009.

Agenda Item 8: Restoration Drill and RE Compliance Workshop Conflict
Carl was not available to comment regarding this topic for discussion. John Kerr read a note from Jim Gunnell that stated there are a number of participants signed up for the Restoration Drill and the Regional Entity has scheduled a compliance workshop at the same time/date. Jim said the drill cannot be moved because so many are signed up for the drill.

Agenda Item 9: Summary of New Action Items
- John Kerr will give Jim Gunnell the group’s recommendations of Bill Cook and Rod Lewis
- Jim Gunnell will submit OTWG recommendations to Nick Brown for approval
- Jim Gunnell will include discussion of options for Communications Solutions on the OTWG Face-to-Face agenda in Lafayette, LA
- John Kerr will have Jim Gunnell reschedule the JTA conference call that conflicts with the sub-regional drill on 9/30/2009.

Agenda Item 10: Future Meetings
Face-to-Face Meeting: October 8, 2009 from 1:00-5:00 p.m. CDT
Register here: http://www.spp.org/event_register2.asp?oID=1466

Agenda Item 11: Adjournment
Fred Meyer made a motion to adjourn and Carla Fitzpatrick seconded the motion. The meeting adjourned at 2:24 p.m.