Southwest Power Pool
OPERATIONS TRAINING WORKING GROUP
September 11, 2006
Teleconference

• M I N U T E S •

Agenda Item 1 – Call to Order and Approval of Agenda
Allen Klassen called the meeting to order at 1:35 p.m. CDT

Agenda Item 2 – Approval of Minutes
The minutes from the July 13th meeting were approved.

Attendees:
Allen Klassen (Chair) - Westar
John Kerr – GRDA
Ron Maki - Aquila
Hermes Arevalo – OKGE
David Kelley – KBPU
Richard Appel - Sunflower
Dave Millam – Aquila
Rick Favre – AEP
Aaron Rome – Midwest Energy
Tricia Prickett - AEP
Fred Meyer – EDE
Carl Stelly – LEPA
Bob Cochran – SPS
Mike Wech - SPA
John Stephens – City Utilities of Springfield
Donna Freeman - SPP Staff
John Taylor – SPP Staff
Jim Gunnell (Secretary) – SPP Staff
### Agenda Item 3 – September 6-7 Regional Black Start Drill Report

The participants on the call supplied feedback regarding the drill. Comments and recommendations included:

<table>
<thead>
<tr>
<th>Action</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean up the DTS Model</td>
<td>For the next drill, have interconnects open</td>
</tr>
<tr>
<td>Have underfrequency relays open</td>
<td>Have motor-operated disconnects closed</td>
</tr>
<tr>
<td>Have generator breakers open</td>
<td>Have most breakers closed</td>
</tr>
<tr>
<td>Have each sub-region submit a list of 25-30 breakers that they would like to have open</td>
<td>Onelines were beneficial</td>
</tr>
<tr>
<td>Provide date, time of day, time of year scenario data prior to the drill. Provide protocol for blackstart shift change</td>
<td>Ensure that the time compression of 5 minutes to one hour is followed Many companies didn’t participate at the level they had expected due to delays created by communication process</td>
</tr>
<tr>
<td>“Nothing seemed to work at all.”</td>
<td>Set a time limit to the roll call.</td>
</tr>
</tbody>
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### Agenda Item 4 – Enrollment for September 26-27 Regional Black Start Drill

Jim Gunnell informed the group of those companies who have registered for the drill. Enrollment numbers are low and the drill is in jeopardy of being cancelled.

### Agenda Item 5 – Status of Hiring Regional Trainers

Job descriptions have been written and submitted to HR and legal. The positions will be posted on or before October 1, 2006.

### Agenda Item 6 – Training Events Information on SPP.org

Donna Freeman discussed the possibility of adding training events to SPP.org. The best option at this time is for SPP to provide links to training at other organizations’ websites.

### Agenda Item 7 – Fall SOC Enrollment Update and Net Conference Sessions

Numbers for both sessions are low. The enrollment in the first session is 17 and the enrollment in the second session is 9. An e-mail will be sent to encourage folks to sign up for the conferences.
Agenda Item 8 – NERC Update (Interpretation of Certification Requirement)
NERC has posted an interpretation to Standard PER-003, Operating Personnel Credentials, at the request of Hydro One, clarifying the applicability of the requirement for transmission system operator certification. The interpretation is posted for ballot at http://www.nerc.com/~filez/standards/PER-003_Interpretation.html.

Agenda Item 9 – NERC Posts a New System Operator Training Standard
NERC has posted a draft System Operating Personnel Training Standard for industry review and comment. It may be viewed at http://www.nerc.com/~filez/standards/Reliability_Standards_Under_Development.html. Comments are due by 10/26/06.

Agenda Item 10 – Discussion of 2007 Dates for SOCs, Sub-Regional and Regional Black Start Drills
OTWG recommended that the Spring SOC be held in April with Restoration drills in April or early May, and September or October. Further discussion of this agenda item was postponed until the face-to-face meeting.

Agenda Item 11 – North Sub-Region Black Start Drill (September 12, 2006)
The North Sub-region drill will utilize the DTS. Jim Williams and John Taylor will coordinate the drill from SPP with the assistance of several operators so the drill participants can have one-on-one access. This will also streamline the communication process.

Agenda Item 12 – Future Calls/Meetings
OTWG Teleconference – October 9, 2006 at 1:30-3:00 p.m. CDT
Dial-In Information: 1-210-453-4662 Passcode: 5177357

Face-to-Face meeting in Springfield, MO on October 23 (1:00-5:00 p.m.) & October 24 (8:00-noon) at SWPA.

Agenda Item 13 – Adjournment
Allen Klassen adjourned the meeting at 3:15 p.m. CST

Respectfully submitted,
Jim Gunnell, SPP staff secretary