Draft MINUTES
PJM Interconnection
Demand Response Subcommittee (DRS)
December 10, 2013
9:30pm – 12:00pm (EPT) Webex, conference call

Members Present:

Langbein, Peter (Chair) PJM Interconnection, LLC Not Applicable
Boucher, Mark EnerNOC, Inc. Other Supplier
Campbell, Bruce EnerNOC, Inc. Other Supplier
Gockley, Beatrice EnerNOC, Inc. Other Supplier
Howley, Rachel Hess Corporation Other Supplier
Horowitz, Shira PJM Interconnection, LLC Not Applicable
Yeaton, Andrea (Secretary) PJM Interconnection, LLC Not Applicable

Also in Attendance:

Horowitz, Shira PJM Interconnection, LLC Not Applicable

In Attendance via WebEx / Teleconference:

Baran, Eric Allegheny Electric Cooperative, Inc. Electric Distributor
Bloom, David Baltimore Gas and Electric Company Transmission Owner
Mancuso, Maria Baltimore Gas and Electric Company Transmission Owner
Miller, John Commonwealth Edison Company Transmission Owner
Dugan, Bill Customized Energy Solutions, Ltd.* Not Applicable
Filomena, Guy Customized Energy Solutions, Ltd.* Not Applicable
Gilkey, Rick Customized Energy Solutions, Ltd.* Not Applicable
Johnson, Carl Customized Energy Solutions, Ltd.* Not Applicable
Schofield, William Customized Energy Solutions, Ltd.* Not Applicable
Hemmert, John Dayton Power & Light Co. (The) Transmission Owner
Currier, Jeff Dominion Virginia Power Not Applicable
Feierabend, Rick Dominion Virginia Power Not Applicable
Lacy, Catharine Dominion Virginia Power Not Applicable
Wilmoth, Emily Dominion Virginia Power Not Applicable
Flaherty, Dale Duquesne Light Company Transmission Owner
Dugan, Chuck East Kentucky Power Cooperative, Inc. Transmission Owner
Hall, Jamie East Kentucky Power Cooperative, Inc. Transmission Owner
Ainspan, Malcolm Energy Curtailment Specialists, Inc. Other Supplier
Desmarais, Michael EnerNOC, Inc. Other Supplier
Stadelmeyer, Rebecca Exelon Business Services Company, LLC Transmission Owner
Borgatti, Michael Gable and Associates Not Applicable
Polakowski, Ray Hess Corporation Other Supplier
Richardson, K Hess Corporation Other Supplier
Malkin, David KORenergy, Ltd. Other Supplier
Powers, Sean Linde Energy Services, Inc. End User Customer
Wisersky, Megan Madison Gas & Electric Company Other Supplier
Mabry, David McNees Wallace & Nurick LLC Not Applicable
1. **ADMINISTRATION**

1. The minutes from the 11/21/13 meeting were approved without any modifications/corrections.

2. The following future meetings for rest of 2014 were approved. **The 5/14/14 was moved after the DRS approved to 5/16/2013 because of a conflict with the PJM Annual Meeting.**

   i. Thursday, 3/20/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: Regional Planning Process Task Force Meeting.


   iii. Wednesday, 5/14/2014 Friday, 5/16/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: None. System Restoration.

   iv. Tuesday, 6/24/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: None.

   v. Wednesday, 7/30/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: Joint System Operations Subcommittee Meeting (9 – 11 am).

   vi. Monday, 8/25/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: None.

   vii. Thursday, 9/25/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: None.

   viii. Wednesday, 10/22/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: Systems Information Subcommittee Meeting.

   ix. Wednesday, 11/19/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: Systems.
Information Subcommittee Meeting.

x. Wednesday, 12/10/2014, PJM, Valley Forge PA (9:30 am – 4:00 pm). Conflicts: Stakeholder Process Training.

3. Brief update/discussion of DR related activity in other stakeholder groups:
   i. MC – DR as Operational Resource was approved with amendments.
   ii. OC – review in process on Sync Reserve. The discussion for next year will focus on increasing the % of SR or removing the cap completely.

2. ECONOMIC DR NORMAL OPERATIONS

   PJM presented revised draft manual language based on prior discussion. There were some minor typographical edits. There were no objections and one abstention to moving forward with the changes at the MIC in January.

3. PEAK LOAD CONTRIBUTION REVIEW (ASSIGNED BY CSTF)

   Issue 1: PLC Risk: PJM presented an updated proposed solution which included keeping the definition of which registration is considered existing, but will allow the CSP to request an adjustment to the existing MW volume for 1 registration when the location PLC is 2 MW lower because of an anomaly. The definition of anomaly is a condition that is not expected to occur again in the future and the CSP would provide supporting historic load data. PJM believes this will be a rare occurrence. There was no opposition to moving forward with this proposal.

   For next meeting, the M18 changes, and any tariff changes, will be presented

   Issue 2: PLC Alternative: At the request of the proponent of this solution, further discussion deferred to the next DRS.

4. UPDATE ON EFFICIENCY OF DR REGISTRATION PROCESS

   PJM presented an update on the FERC Filing which has a requested effective date before 1/1/2014. If FERC rules in favor, PJM identified a workaround until eLRS system enhancements can be put in place to remove the LSE role on emergency registrations. Until then, CSPs are requested to use the same organization for the LSE as the EDC. This will eliminate the review by the LSE and will not put an increased burden on the EDC. EDCs should not deny emergency registration because they listed as the LSE – this is simple system workaround until LSE field is removed from emergency registrations. CSPs were reminded to use the correct LSE on economic registrations, especially when the CSP chooses to copy an emergency registration which will not have the correct LSE name.

5. PUBLIC CONTACTS IN ELRS

   PJM presented step-by-step instruction on how to make an eLRS user’s contact information visible to other organizations that use eLRS. Sharing contact information makes it easier and more efficient for users of eLRS to contact each other directly. Another public list on pjm.com was highlighted called the Demand Response Contact List. This list specifies what kind of role (regulatory, PLC data, etc.) that each contact is responsible for.

6. FUTURE AGENDA ITEMS

   1. If approved, the DR as Operational Resource issue will need clarifications of the tariff and details established around how to enter the information into eLRS until a software enhancement can be put into place.
2. Update on how the Synchronized Reserve Tier 2 changes going through the stakeholder process will affect settlements and compliance

7. FUTURE MEETING DATES

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<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday</td>
<td>01/21/13</td>
<td>9:30 am – 4:00 pm</td>
<td>Valley Forge, PA, PJM CTC</td>
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<tr>
<td>Friday</td>
<td>02/21/13</td>
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