

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

Members Present:

Not Applicable Langbein, Peter (Chair) PJM Interconnection, LLC 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:

Electric Distributor Baran, Eric Allegheny Electric Cooperative, Inc. Baltimore Gas and Electric Company Bloom, David **Transmission Owner** Mancuso, Maria Baltimore Gas and Electric Company **Transmission Owner** Commonwealth Edison Company **Transmission Owner** Miller, John Dugan, Bill Customized Energy Solutions, Ltd.* Not Applicable Filomena, Guy Customized Energy Solutions, Ltd.* Not Applicable Gilkey, Rick Customized Energy Solutions, Ltd.* Not Applicable Customized Energy Solutions, Ltd.* Not Applicable Johnson, Carl Schofield, William Customized Energy Solutions, Ltd.* Not Applicable Hemmert, John Dayton Power & Light Co. (The) Transmission Owner Dominion Virginia Power Not Applicable Currier, Jeff Dominion Virginia Power Feierabend, Rick Not Applicable Dominion Virginia Power Not Applicable Lacy, Catharine 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 Energy Curtailment Specialists, Inc. Other Supplier Ainspan, Malcolm 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 Malkin, David KORenergy, Ltd. Other Supplier

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Madison Gas & Electric Company

McNees Wallace & Nurick LLC

End User Customer

Other Supplier

Not Applicable

Linde Energy Services, Inc.

Powers, Sean

Wisersky, Megan Mabry, David



Wehr, Chris Harvey, Colby Musilek, James Alston, Rick Carmean, Gregory Feldman, Brett Fuess, James Habre, Alex Walker, Bill Godson, Gloria Prendergast, Mike Schmatz, Peter Heizer, Fred Hoatson, Tom Trevino, Rita Scoglietti, Barbara Hewett, Christopher Wolfe, Samuel H, Andrew

Metropolitan Edison Company Negawatt Business Solutions, Inc. North Carolina Electric Membership Corp. Old Dominion Electric Cooperative OPSI

Other PBF Power Mar

PBF Power Marketing LLC PJM Interconnection, LLC PJM Interconnection, LLC

Potomac Electric Power Company
PSEG Energy Resources and Trade LLC
PSEG Energy Resources and Trade LLC
Public Utilities Commission of Ohio

Riverside Generating, LLC Siemens Industry, Inc.

Tangent Energy Solutions, Inc. Virginia Electric & Power Company

Viridity Energy, Inc.

Wabash Valley Power Association, Inc.

Transmission Owner Other Supplier Electric Distributor Electric Distributor Not Applicable Not Applicable Generation Owner Not Applicable Not Applicable Electric Distributor **Transmission Owner** Transmission Owner Not Applicable Other Supplier Other Supplier Other Supplier Transmission Owner Other Supplier Electric Distributor

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.
 - ii. Wednesday, 4/23/2013, PJM, Valley Forge PA (9:30 am 4:00 pm). Conflicts: <u>System</u> Restoration Strategy 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: <u>Joint System Operations Subcommittee Meeting</u> (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: <u>Systems Information Subcommittee Meeting</u>.
 - 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

Tuesday	01/21/13	9:30 am – 4:00 pm	Valley Forge, PA, PJM CTC
Friday	02/21/13	9:30 am - 4:00 pm	Valley Forge, PA, PJM CTC

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