

Demand Response Subcommittee
PJM Conference and Training Center
July 17, 2017
9:30 a.m. – 12:30 p.m. EPT

Administration

1. Welcome, Announcements and Anti-trust and Code of Conduct announcement
 - A. Roll was called.
 - B. Minutes from the 06/14/2017 meeting were approved with a minor change to the title.
 - C. No additional agenda items were requested.
 - D. Brief update/discussion of DR related activity in other stakeholder groups:
 - a. MIC Special Session for Distributed Energy Resources is moving on with discussions and packages.

PRD Review for CP Requirements

2. The User Interests that were added to the matrix by PJM since the last meeting were reviewed. Components were introduced along with a solution for each component. The matrix was updated during the discussion. Solutions will continued to be discussed at the next meeting along with more detailed examples of current process vs proposed solution.

Review DR Hub Enhancements for July Release

3. Ms. Andrea Yeaton, PJM, and Mr. Glenn Long, PJM, reviewed DR Hub enhancements deployed in July, which included enhancements to Web Services. There will be a Training environment data refresh (existing information in training environment deleted) on August 3rd.

DR Strategy Paper

4. Mr. Pete Langbein, PJM, reviewed the DR Strategy paper which is a comprehensive look at DR in the past and an evaluation of the proposed direction in the future with stakeholder approval. Short, medium and long term goals were discussed. Mr. Langbein will review the opportunites outlined in the paper at the next DRS meeting.

DR Max Load Reduction for Reporting

5. Ms. Masha Nyemko, PJM, reviewed the proposed change to send the DR Hub maximum load reduction input by CSPs in DR Hub to Markets Gateway to be used as a maximum offer. There was no opposition to the change, so it will be scheduled for early in 2018.

Energy Efficiency RERRA Review

- Education was presented by Ms. Andrea Yeaton, PJM, on the DR registration process and RERRA (Relevant Electric Retail Regulatory Authority). Components will be discussed at the next DRS meeting.

Future Agenda Items

No new agenda items were identified.

Future Meeting Dates

Tuesday	8/29/2017	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	9/22/2017	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Monday	10/30/2017	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Wednesday	11/15/2017	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	12/8/2017	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex

In Attendance

Langbein, Peter (Chair)	PJM Interconnection, LLC	Not Applicable
Yeaton, Andrea (Secretary)	PJM Interconnection, LLC	Not Applicable
Esterly, Theresa	PJM Interconnection, LLC	Not Applicable
Guerry, Katie	EnerNOC, Inc.	Other Supplier
Kauffman, Brian	NRG Curtailment Solutions	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Long, Glenn	PJM Interconnection, LLC	Not Applicable
Marzewski, Sklyer	Monitoring Analytics, LLC	Not Applicable
Nyemko, Masha	PJM Interconnection, LLC	Not Applicable
Powers, Sean	Linde Energy Services	End User Customer
Pratzon, David	GT Power Group	Not Applicable
McAnany, Jim	PJM Interconnection, LLC	Not Applicable
O'Neill, Jack	PJM Interconnection, LLC	Not Applicable

In Attendance via WebEx / Teleconference

Alston, Rick	Old Dominion Electric Cooperative	Electric Distributor
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Caruthers, Anna	FirstEnergy Solutions Corp.	Transmission Owner
Chen, Jennifer	Natural Resources Defense Council	Not Applicable
Cordes, James	Stone, Mattheis, Xenopoulos & Brew, PC	Not Applicable
Cornett, Stephanie	East Kentucky Power Cooperative, Inc.	Transmission Owner
Cox, EdwardP	Appalachian Power Company	Transmission Owner
Dennis, Jeff	Jenner & Block	Not Applicable
Drom, Rick	Eckert Seamans	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ehrichs, Lisa	Duke Energy Business Services LLC	Generation Owner
Farber, John	DE Public Service Commission	Not Applicable
Fiano, Anna	KeyTex Energy, LLC	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Gebolys, Debbie	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Hewett, Chris	Virginia Electric & Power Company	Transmission Owner
Hsia, Eric	Duke Energy Business Services LLC	Generation Owner
Kaczanowski, Marek	Baltimore Gas and Electric Company	Transmission Owner
Klink, Troy	Interstate Gas Supply, Inc.	Other Supplier
Mabry, David	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Mariam, Yohannes	Office of the Peoples Counsel for the District of Columbia	Not Applicable
Marton, David	Office of the Peoples Counsel for the District of Columbia	End User Customer
Matheson, Doug	EnerNOC, Inc.	Other Supplier



Draft Minutes

Miller, John
 Norton, Chris
 Pisarcik, David
 Polka, Joseph
 Poulos, Greg
 Robins, Pip
 Rothery, Kristin
 Rutigliano, Tom
 Sasser, Jonathan
 Scoglietti, Barbara
 Seelaus, Tim
 Smaczniak, Kim
 Stein (FE), Ed
 Stewart, Travis
 Swigonski, Frank
 Trevino, Rita
 Tyler, Catherine
 Webster, John
 Wehr, Christopher
 Wilkie, Brian
 Wilmoth ES, Emily
 Wisersky, Megan

Duquesne Light Company
 Linde Energy Services, Inc.
 Monitoring Analytics, LLC
 Customized Energy Solutions, Ltd.*
 The Federal Energy Regulatory Commission
 EMC Development Company, Inc.
 Public Citizen, Inc.
 Achieving Equilibrium LLC
 Earthjustice
 Tangent Energy Solutions, Inc.
 EMC Development Company, Inc.
 Earth Justice
 FirstEnergy Solutions Corp.
 Gable and Associates
 Advanced Energy Economy Inc.
 Noble Americas Energy Solutions LLC
 Monitoring Analytics, LLC
 Allegheny Electric Cooperative, Inc.
 Icetec.com, Inc.
 New York State Electric & Gas Corporation
 Dominion Virginia Power
 Madison Gas & Electric Co.

Transmission Owner
 End User Customer
 Not Applicable
 Not Applicable
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Other Supplier
 Not Applicable
 Not Applicable
 Transmission Owner
 Not Applicable
 Not Applicable
 Other Supplier
 Not Applicable
 Electric Distributor
 Other Supplier
 Other Supplier
 Not Applicable
 Other Supplier

Author: Andrea Yeaton

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 Visit learn.pjm.com an easy-to-understand resource about the power industry and PJM's role.