

Demand Response Subcommittee
PJM Conference and Training Center
June 14, 2017
9:30 a.m. – 11:45 p.m. EPT

Administration

1. Welcome, Announcements and Anti-trust and Code of Conduct announcement
 - A. Roll was called.
 - B. Minutes from the 05/11/2017 meeting were approved as final without any changes.
 - C. An additional agenda item was identified:
 - a. Mr. Jack O'Neill, PJM, discussed the PA Act 129 event that occurred yesterday. The utilities notified PJM of reductions the day before to help with planning and it went smoothly.
 - D. Brief update/discussion of DR related activity in other stakeholder groups
 - a. MIC – 1) Open Registration did not move forward 2) Problem statement for PRD was approved.
 - b. SCRST – Scott Bakers's Seasonal Capacity Resources Senior Task Force will be sunset but problem statement regarding operational value of seasonal resources that do not participate in capacity market may be proposed.
 - c. MC Webinar next week – Pete Langbein will review his recently published DR Strategy paper.

Review of key Load Management Operational Activities

2. Mr. Jack O'Neill, PJM, provided reminders of key activities for Load Management process: timing of Expected Reductions data submission and scheduling of Test/Re-Tests.

Review of New DR CP Load Management Nomination Process

3. Ms. Andrea Yeaton, PJM, reviewed experience from new DR CP capacity nomination process which included CSP submission of Winter Peak Load and Winter Managed Load fields that were added to DR Hub on May 15th. The process went very well with minimal questions from CSPs on the process. Some valuable feedback was given on the registration process with respect to entering the RPM Resource field. Members are encouraged to send any feedback on this process or DR Hub to DRHubSupport@pjm.com or demand_response_operations@pjm.com.

PRD Review for CP Requirements

4. Ms. Terri Esterly, PJM, provided education on how PRD works with customers switching their LSE. Examples were given with the LSE as the PRD Provider and when they were not the PRD Provider. Mr. Pete Langbein, PJM, reviewed a comparison of PRD and Capacity Performance across various

areas such as Revenue, Registrations, Verification and Penalties, Testing and Add Backs. User Interests for this specific issue were also collected.

Review DR Hub Enhancements for Late June Release

- Ms. Andrea Yeaton and Mr Glenn Long, PJM, reviewed the DR Hub enhancements that will be deployed in late June. These included support for the CBL Method 3 Day Types with WSA (weather sensitive adjustment), tasks due with 2 days are highlighted in red color and several defect fixes.

Max Load Reduction for Reporting

- Ms. Masha Nyemko, PJM, reviewed an opportunity to reduce DR energy offer data input errors in Markets Gateway. The proposed solution will use the maximum load reduction input by CSPs in DR Hub for each registration to limit DR energy offers in Markets Gateway. A followup to this item is scheduled for the next DRS before implementation plans begin.

Future Agenda Items

Participants will have the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

Future Meeting Dates

Monday	7/17/2017	9:30 am – 12:00 pm	PJM Conference & Training Center/ Webex
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
Foladare, Kenneth	Tangibl	Not Applicable
Kauffman, Brian	NRG Curtailment Solutions	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Long, Glenn	PJM Interconnection, LLC	Not Applicable
Marzewski, Skyler	Monitoring Analytics, LLC	Not Applicable
Nyemko, Masha	PJM Interconnection, LLC	Not Applicable
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

Austin, Larry	PJM Interconnection, LLC	Not Applicable
Benckek, Jim	FirstEnergy Solutions Corp.	Transmission Owner
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Carmean, Greg	OPSI	Not Applicable
Chintapalli, Raj	BP Energy Company	Other Supplier
Cornett, Stephanie	East Kentucky Power Cooperative, Inc.	Transmission Owner
Cox, Edward P.	Appalachian Power Company	Transmission Owner
DeLosa, Joseph	DE Public Service Commission	Not Applicable

Dickson, Douglas
 Dugan, Chuck
 Ehrichs, Lisa
 Farber, John
 Fiano, Anna
 Fitch, Neal
 Foust, Wolfgang
 Gebolys, Debbie
 Greiner, Gary
 Guerry, Katie
 Hagaman, Derek
 Hoatson, Tom
 Horstmann, John
 Hudis, Gabriella
 Hyzinski, Tom
 Johnson, Carl
 Kaczanowski, Marek
 Kier, Laura
 Klink, Troy
 Kolo, Elta
 Lee, Lori Murphy
 Mabry, David
 Malkin, David
 Marton, David
 Marzewski, Skyler
 McDaniel, John
 McGuirk, Brian
 Midgley, Sharon
 Miller, John
 Murphy Lee, Lori
 Ondayko, Brock
 Peoples, John
 Pisarcik, Dave
 Polka, Joseph
 Powers, Sean
 Rothery, Kristin
 Rutigliano, Tom
 Sasser, Jonathan
 Schreim, Morris
 Scoglietti, Barbara
 Stein, Edward
 Trevino, Rita
 York, Amy
 Zephyr, Frantz

New Jersey Board of Public Utilities
 East Kentucky Power Cooperative, Inc.
 Duke Energy Business Services LLC
 DE Public Service Commission
 KeyTex Energy, LLC
 NRG Power Marketing LLC
 NuEnerg, LLC
 Public Utilities Commission of Ohio (The)
 PSEG Energy Solutions LLC
 EnerNOC, Inc.
 GT Power Group
 LS Power Development, LLC
 Dayton Power & Light Company (The)
 Gabel & Associates
 GT Power Group
 Customized Energy Solutions, Ltd.*
 Baltimore Gas and Electric Company
 Energy Hub
 FirstEnergy Solutions Corp.
 GTM Research
 PJM Interconnection, LLC
 McNeese Wallace & Nurick LLC
 KOREnergy, Ltd.
 FirstEnergy Solutions Corp.
 Monitoring Analytics, LLC
 Baltimore Gas and Electric Company
 Direct Energy Business Marketing, LLC
 Exelon Business Services Company, LLC
 Commonwealth Edison Company
 PJM Interconnection, LLC
 Appalachian Power Company
 Duquesne Light Company
 Customized Energy Solutions,
 Duquesne Light Company
 Linde Energy Services, Inc.
 American Municipal Power, Inc.
 Achieving Equilibrium LLC
 Customized Energy Solutions, Ltd.*
 Maryland Public Service Commission
 Tangent Energy Solutions, Inc.
 Pennsylvania Electric Company
 Siemens Industry, Inc.
 McNeese, Wallace and Nurick LLC
 Public Service Electric & Gas Company

Not Applicable
 Transmission Owner
 Generation Owner
 Not Applicable
 Other Supplier
 Generation Owner

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

Author: Andrea Yeaton

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
 Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.