

Demand Response Subcommittee (DRS)
Conference Call/Webex
April 14, 2016
9:30 p.m. – 11:30 a.m. [EST]

Administration

1. Welcome, announcements and Anti-trust and Code of Conduct announcement
 - A. Roll was called.
 - B. Minutes from the 2/19/2016 meeting were reviewed and approved as final.
 - C. Additional agenda item: discussion of RICE-NESHAP clarification.
 - D. Brief update/discussion of DR related activity in other stakeholder groups
 - a. FERC approved the order to remove the mandatory RRMSE test for non-summer CBL for CP Load Management registrations. CSP should see training material previously presented for how to administer CP registration in eLRS as needed.
 - b. The proposed change to M&V method for Emergency Energy Settlements is scheduled to be endorsed at the MC in May (consent agenda during Annual Meeting). PJM will request an effective date for November 1, 2016.
 - c. There are upcoming meetings for: MRC Distributed Energy Resources, the second meeting of the Seasonal Capacity Resources Senior Task Force and the kickoff meeting for Underperformance Risk Management Senior Task Force.
 - d. The RICE-NESHAP clarification by the EPA was briefly discussed which is about the use of BTMG to reduce load during a system emergency. PJM emphasized current rules stipulate that CSP may only use BTMG if in compliance with all current laws, rules and regulations. PJM subsequently posted the following notice on [pjm.com: http://www.pjm.com/~media/markets-ops/demand-response/20160429-dr-btmg-environmental-permits.ashx](http://www.pjm.com/~media/markets-ops/demand-response/20160429-dr-btmg-environmental-permits.ashx)

Load Management Administrative Reminders

2. Mr. Jack O'Neill, PJM, reminded CSPs that the summer drill will take place on May 10th, which will include new all call messages targeted at Capacity Compliance. May 16th is the deadline to submit new Load Management registrations and the 'Completed' checkbox must be checked prior to May 31st in order for registration data to be available in eRPM for the Delivery Year.

Draft Problem Statement

3. Mr. Bruce Campbell, Johnson Controls, reviewed draft problem statement regarding Load Management registration timeline. The problem statement will be presented at the next MIC for first read. Please send any questions or suggestions to Bruce prior to MIC first read.

DR Hub Update

4. Ms. Andrea Yeaton, PJM, gave an update on DR Hub. The Web Services documentation will be available one month before the sandbox is available and the production deployment will be approximately two months after the sandbox deployment.

Future Agenda Items

No future agenda items were identified.

Future Meeting Dates

Monday	5/16/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Thursday	6/23/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Wednesday	7/20/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Tuesday	8/23/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Wednesday	9/21/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	10/21/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	11/11/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Monday	12/12/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex

In Attendance

Yeaton, Andrea (Secretary)	PJM Interconnection, LLC	Not Applicable
Anders, David	PJM Interconnection, LLC	Not Applicable
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Fuess, James	PBF Power Marketing LLC	Generation Owner
Guerry, Katie	EnerNOC, Inc.	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kauffman, Brian	NRG Curtailment Solutions	Other Supplier
Powers, Sean	Linde Energy Services, Inc.	End User Customer
Price, Ruth	Division of the Public Advocate of the State of Delaware	End User Customer
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
O'Neill, Jack	PJM Interconnection, LLC	Not Applicable

In Attendance via WebEx / Teleconference

Langbein, Peter (Chair)	PJM Interconnection, LLC	Not Applicable
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Alston, Rick	Old Dominion Electric Cooperative	Electric Distributor
Azbell, Ryan	Interstate Gas Supply, Inc.	Other Supplier
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Briscoe, Judy	BP Energy Company	Other Supplier
Bruno, Pat	PJM Interconnection, LLC	Not Applicable
Carter, Tim	MP2 Energy NE, LLC (Ohio Edison)	Transmission Owner
Coffey, Patrick	PJM Interconnection, LLC	Not Applicable
Collins, Leonard	State of Delaware	Not Applicable
Cornett, Stephanie	East Kentucky Power Cooperative, Inc.	Transmission Owner
Cox, Edward P.	Appalachian Power Company	Transmission Owner
Davis, Connie	City of Cleveland, DPU, Div of Cleveland Public Pwr	Electric Distributor
DeLosa, Joseph	DE Public Service Commission	Not Applicable
DeNavas, Joseph	Potomac Electric Power Company	Electric Distributor
Dickson, Douglas	New Jersey Board of Public Utilities	Not Applicable
Doremus, Steven	EnerNOC, Inc.	Other Supplier
Eber, Jim	Commonwealth Edison Company	Transmission Owner
Farber, John	DE Public Service Commission	Not Applicable
Fiano, Anna	KeyTex Energy, LLC	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Foladare, Kenneth	IMG Midstream LLC	Generation Owner

Fuess, Jay
Gantzer, Tom
Gebolys, Debbie
Hastings, David
Hoatson, Tom
Hodskins, Jessica
Horstman, Andrew
Horstmann, John
Hunt, Jim
Jin, Menglin
Klink, Troy
Lind, Clarke
Loomis, Harold
Mabry, David
Malkin, David
Marzewski, Skyler
Matheson, Doug
McDaniel, John
McGuirk, Brian
Midgley, Sharon
Miller, John
Nasr, Alan
Nguyen, John
Ondayko, Brock
Peoples, John
Pierce, Clayton
Porter, Warren
Sasser, Jonathan
Trevino, Rita
Trott, Jed
Vargo, Daniel
Wehr, Christopher
Weinstein, Michael
Whitehead, Jeffrey
Wiegand-Jackson, Laurie
Wilmoth, Emily
Wynn, Laura
Zemanek, Kevin
Zephyr, Frantz

White Pine Energy Consulting
Innovari Market Solutions LLC
Public Utilities Commission of Ohio (The)
Dhastco
Riverside Generating, LLC
Duke Energy Kentucky, Inc.
Wabash Valley Power Association, Inc.
Dayton Power & Light Company (The)
Allegheny Electric Cooperative, Inc.
University of Maryland
FirstEnergy Solutions Corp.
Powerex
PJM Interconnection, LLC
McNees Wallace & Nurick LLC
KOREnergy, Ltd.
Monitoring Analytics, LLC
EnerNOC, Inc.
Baltimore Gas and Electric Company
Direct Energy Business Marketing, LLC
Exelon Generation Co., LLC
Commonwealth Edison Company
ITC Mid-Atlantic Development LLC
Northern Virginia Electric Cooperative
Appalachian Power Company
Duquesne Light Company
EnerNOC, Inc.
University of Maryland
Customized Energy Solutions, Ltd.*
Siemens Industry, Inc.
Galt Power Inc.
Allegheny Electric Cooperative, Inc.
Metropolitan Edison Company
Appalachian Power Company
Direct Energy Business Marketing, LLC
North America Power Partners LLC
Dominion Virginia Power
Stone, Mattheis, Xenopoulos, & Brew, PC
Buckeye Power, Inc.
Public Service Electric & Gas Company

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

Author: Andrea Yeaton