

**Demand Response Subcommittee (DRS)
In Person, Conference Call/Webex
September 29, 2015
9:30 p.m. – 12:00 p.m. [EST]**

Administration

1. Welcome, announcements and Anti-trust and Code of Conduct announcement

- A. Roll was called.
- B. Reviewed prior minutes from the 08/25/2015 meeting. There were no corrections/additions.
- C. Reviewed proposed DRS meeting dates for 2016. These are now posted on pjm.com.

Thursday	1/14/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	2/19/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Monday	3/21/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Thursday	4/14/2016	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
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 (SIS conflict)	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 (SIS conflict)	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

- D. No additional agenda items were identified.
- E. Brief update/discussion of DR related activity in other stakeholder groups:
 - a. OC will be discussing CP from an operational perspective next week. A Load Management Summary update for the summer (there were no events) will be given.
 - b. The OC has a new Metering and Metering Requirements Task Force which will focus on updating Manual 01.

eLRS Enhancements for 2016

2. Ms. Andrea Yeaton, PJM, reviewed plans to refresh the current eLRS application in 2016. The new application is named DR Hub and will retain similar business functionality to eLRS but will take advantage of the framework developed at PJM for other eSuite applications. The Sandbox implementation is targeted for Summer 2016 and production for Fall 2016.

DR Capacity Performance non-summer capacity compliance CBL problem statement

3. Mr. Pete Langbein, PJM, reviewed the problem statement and proposed tariff changes for the non-summer capacity compliance CBL issue previously discussed. This item will go through MIC instead of GDECs based on stakeholder feedback. The proposed change eliminates the need for the RRMSE test for Load Management registrations (CP or potential other products that may be substituted during product specific dispatch).

DR Capacity Performance Administrative Process

- Mr. Pete Langbein, PJM, reviewed operational procedures for DR CP for 2016/2017 DY. Registration nominations will be the same as today – based on PLC and seasonal locations may be aggregated onto one registration, which would mean both are dispatched together. Aggregations based on type of resource (Solar, Wind, DR) will be done in eRPM and subject to daily commitment allocation process.

Future Agenda Items

No new item(s) to the agenda of a future meeting were identified.

Future Meeting Dates

Tuesday	10/27/2015	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Friday	11/20/2015	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex
Wednesday	12/14/2015	9:30 am – 4:00 pm	PJM Conference & Training Center/ Webex

In-person Attendance

Langbein, Peter (Facilitator)	PJM Interconnection, LLC	Not Applicable
Yeaton, Andrea (Secretary)	PJM Interconnection, LLC	Not Applicable
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Gockley, Beatrice	EnergyConnect, Inc.	Other Supplier
Guistwhite, Jeffrey	EnergyConnect, Inc.	Other Supplier
Guerry, Katie	EnerNOC, Inc.	Other Supplier
Miyaji, Wendell	Enerwise Global Technologies, Inc.	Other Supplier
Hagaman, Derek	GT Power Group	Not Applicable
Pratzon, David	GT Power Group	Not Applicable
Foladare, Kenneth	IMG Midstream LLC	Generation Owner
Fram, Benjamin	Monitoring Analytics, LLC	Not Applicable
Marzewski, Skyler	Monitoring Analytics, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Anders, David	PJM Interconnection, LLC	Not Applicable
Bruno, Patrick	PJM Interconnection, LLC	Not Applicable
Covino, Susan	PJM Interconnection, LLC	Not Applicable
Estery, Terri	PJM Interconnection, LLC	Not Applicable
McAnany, James	PJM Interconnection, LLC	Not Applicable
O'Neill, Jack	PJM Interconnection, LLC	Not Applicable
Shparber, Steven	PJM Interconnection, LLC	Not Applicable
Stadelmeyer, Rebecca	PJM Interconnection, LLC	Not Applicable
Walker, Bill	PJM Interconnection, LLC	Not Applicable

In Attendance via WebEx / Teleconference

Rutigiano, Tom	Achieving Equilibrium LLC	Other Supplier
Erickson, Bruce	Allegheny Electric Cooperative, Inc.	Electric Distributor
Patten, Kevin	Appalachian Power Company	Transmission Owner
Cox, Edward P	Appalachian Power Company	Transmission Owner
Ondayko, Brock	Appalachian Power Company	Transmission Owner
Weinstein, Michael	Appalachian Power Company	Transmission Owner
Schlemmer, Carl	APX, Inc.	Not Applicable
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Kaczanowski, Marek	Baltimore Gas and Electric Company	Transmission Owner
McDaniel, John	Baltimore Gas and Electric Company	Transmission Owner
Kopon, Owen	Brickfield, Burchett, Ritts, and Stone, PC	Not Applicable
Metzler, Jakob	Castleton Commodities Merchant Trading L.P.	Other Supplier
Miller, John	Commonwealth Edison Company	Transmission Owner

Price, Dann	Constellation NewEnergy, Inc.	Other Supplier
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Trott, Jed	Customized Energy Solutions, Ltd.*	Not Applicable
Hemmert, John	Dayton Power & Light Company (The)	Transmission Owner
DeLosa, Joseph	DE Public Service Commission	Not Applicable
Ahwoi, Ato	Direct Energy Business Marketing, LLC	Other Supplier
McGuirk, Brian	Direct Energy Business Marketing, LLC	Other Supplier
Polakowski, Raymond	Direct Energy Business Marketing, LLC	Other Supplier
Whitehead, Jeffrey	Direct Energy Business Marketing, LLC	Other Supplier
DiCara, Joe	Direct Energy Business, LLC	Other Supplier
Wilson, Ryan	Direct Energy Business, LLC	Other Supplier
Edwards, Todd	Dominion Virginia Power	Not Applicable
Lacy, Catharine	Dominion Virginia Power	Not Applicable
Wilmoth, Emily	Dominion Virginia Power	Not Applicable
Hodskins, Jessica	Duke Energy Ohio, Inc.	Transmission Owner
Peoples, John	Duquesne Light Company	Transmission Owner
Cornett, Stephanie	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Brodbeck, John	EDP Renewables North America, LLC	Other Supplier
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Boucher, Mark	EnergyConnect, Inc.	Other Supplier
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Doremus, Steven	EnerNOC, Inc.	Other Supplier
Matheson, Doug	EnerNOC, Inc.	Other Supplier
Jenkins, Tom	Enerwise Global Technologies, Inc.	Other Supplier
Caruthers, Anna	FirstEnergy Solutions Corp.	Transmission Owner
Klink, Troy	FirstEnergy Solutions Corp.	Transmission Owner
Marton, David	FirstEnergy Solutions Corp.	Transmission Owner
Onwuka, Damian	Gabel & Associates	Not Applicable
Gantzer, Tom	Innovari Market Solutions LLC	Other Supplier
Nasr, Alan	ITC Mid-Atlantic Development LLC	Other Supplier
Fiano, Anna	KeyTex Energy, LLC	Other Supplier
Malkin, David	KORenergy, Ltd.	Other Supplier
Mabry, Dave	McNees Wallace & Nurick LLC	Not Applicable
Wehr, Christopher	Metropolitan Edison Company	Transmission Owner
Mahoney, Julieanne	New York State Electric & Gas Corporation	Other Supplier
Alston, Rick	Old Dominion Electric Cooperative	Electric Distributor
Lopez, Alex	Opower	Not Applicable
Carmean, Gregory	OPSI	Not Applicable
Bhavaraju, Murty	PJM Interconnection, LLC	Not Applicable
Hugee, Jacquelynn	PJM Interconnection, LLC	Not Applicable
Gordon, Rebecca	Potomac Electric Power Company	Electric Distributor
Gebolys, Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Hoatson, Tom	Riverside Generating, LLC	Other Supplier
Lyser, Shelly	Rockland Electric Company	Transmission Owner
Yu, Joel	Rockland Electric Company	Transmission Owner
Trevino, Rita	Siemens Industry, Inc.	Other Supplier
Scoglietti, Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Hewett, Christopher	Virginia Electric & Power Company	Transmission Owner
Horstman, Andrew	Wabash Valley Power Association, Inc.	Electric Distributor
Fuess, Jay	White Pine Energy Consulting	Not Applicable

Author: Andrea Yeaton