

DRAFT MEETING MINUTES CAPACITY SENIOR TASK FORCE PJM INTERCONNECTION, LLC AUGUST 08, 2014 9:00 AM-12:00 PM

In-person Participants:

Last Name	First Name	Company Name	Sector
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Benchek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Borgatti	Michael	Gable and Associates	Not Applicable
Bowring	Joe	Monitoring Analytics, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Griffiths	Dan	Consumer Advocates of PJM States	Not Applicable
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Jablonski	James	Borough of Butler, Butler Electric Division	Electric Distributor
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kerecman	Joe	Calpine Energy Services, L.P.	Generation Owner
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Puchyr	Lindsey	PJM Interconnection, LLC	Not Applicable
Riding	M.Q.	Essential Power OPP, LLC	Transmission Owner
Scott	Mark	Monument Energy LLC	None
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable

<u>Teleconference / WebEx Participants</u>:

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anders	David	PJM Interconnection, LLC	Not Applicable
Baran	Eric	Allegheny Electric Cooperative, Inc.	Electric Distributor
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Brown	Rich	PJM Interconnection	Not Applicable
Bruno	Patrick	PJM Interconnection, LLC	Not Applicable

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Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Carretta	Kenneth	PSEG Energy Resources and Trade LLC	Transmission Owner
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
De Geeter	Ralph	Maryland Public Service Commission	Not Applicable
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
DeNavas	Joseph	Potomac Electric Power Company	Electric Distributor
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
Etnoyer	Scott	Raven Power Marketing LLC	Generation Owner
Farber	John	DE Public Service Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fisher	Amy	Linden VFT LLC	Transmission Owner
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Flynn	Paul	PJM Interconnection, LLC	Not Applicable
Fort	Jim	The Energy Authority	Other Supplier
Gebolys	Debbie	Ohio PUC	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Hagaman	Derek	GT Power Group	Transmission Owner
Hall II	Walter	Maryland Public Service Commission	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Higgins	Craig	North Carolina Electric Membership Corporation	Electric Distributor
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horton	Dana	Appalachian Power Company	Transmission Owner
Jennings	Kenneth	Duke Energy Business Services LLC	Generation Owner
Jett	William	Duke Energy Business Services LLC	Generation Owner
Jones	Ryan	Allegheny Electric Cooperative, Inc.	Electric Distributor
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Lacy	Catharine	Dominion Virginia Power	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
Levine	Jeffrey	IPR-GDF SUEZ Energy Marketing NA, Inc.	Other Supplier
Lewis	Cara	Public Service Electric & Gas Company	Transmission Owner
Ma	Alex	Invenergy	Generation Owner
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Maher	Mollie	PPL EnergyPlus, L.L.C.	Transmission Owner
Mahoney	Julieanne	New York State Electric & Gas Corporation	Other Supplier
Marton	David	FirstEnergy Solutions Corporation	Transmission Owner
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Matheson	Eric	Pennsylvania Public Utility Commission	Not Applicable
Mattfolk	Alexander	Long Island Lighting Company d/b/a LIPA	Other Supplier
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End User Customer

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Maye	Shelly-Ann	North America Power Partners LLC	Other Supplier
McDonnell	Patrick	Pennsylvania Public Utility Commission	None
McGuirk	Brian	Direct Energy Business Marketing, LLC	Other Supplier
Moerner	Lisa	Virginia Electric & Power Company	Transmission Owner
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Patten	Kevin	Appalachain Power Company	Transmission Owner
Peoples	John	Duquesne Light Company	Transmission Owner
Perrotti	Frank	New Jersey Board of Public Utilities	Not Applicable
Poulos	Greg	EnerNOC, Inc.	Other Supplier
Price	Ruth	Division of the Public Advocate of the State of Delaware	End User Customer
Rismiller	Randy	Illinois Commerce Commission	Not Applicable
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Salaneck	Alexandra	Monitoring Analytics, LLC	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Scarpignato	David	Direct Energy Business, LLC	Other Supplier
Sitaraman	Nicole	Office of the Peoples Counsel for the District of Columbia	End User Customer
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Suh	Jung	Noble Americas Energy Solutions LLC	Other Supplier
Swalwell	Bradley	Tangent Energy Solutions, Inc.	Other Supplier
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Xenopoulos	Damon	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable

1. ADMINISTRATION

Ms. Ford called the meeting to order and Ms. Egan took attendance. Minutes from the August 01 meeting were approved.

Ms. Ford reminded the group that the August 22 CSTF meeting has been cancelled to accommodate other stakeholder meetings.

2. DR CAPACITY MARKET TRANSITION MECHANISM FOR NEW 30 MINUTE LEAD TIME

Mr. Bastian provided updated information, and answered stakeholder questions on the <u>proposed transition</u> <u>mechanism</u> (as per FERC's order) that would allow curtailment service providers that are unable to deliver amounts of demand response previously cleared in PJM's capacity auctions to be relieved of part, or all of, their obligation and have their capacity payments commensurately reduced accordingly.

3. <u>NET E&AS REVENUE OFFSET METHODOLOGY</u>

Dr. Paul Sotkiewicz provided additional details on the potential methodology for calculating forward energy and ancillary services (E&AS) offset.

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4. PJM/MMU GROSS CONE COMPARISON

Mr. Bastian discussed the similarities and difference found in both the PJM and MMU assumptions for Gross CONE calculations. He referred to Table 4 of the <u>Brattle CONE Combustion Turbine Report</u> from Pasteris posted by the MMU under July 25 meeiting materials for this discussion.

5. SOLUTION OPTION DEVELOPMENT AND REVIEW

Ms. Ford led the group in a discussion around packaging solution options. During this time, stakeholders were provided with the opportunity to present clarifying information on their packages. Additionally, Michael Borgatti, Gabel Associates, offered package H for consideration by the group. After the conclusion of the meeting, John Horstmann, Dayton Power and Light, offered package I for consideration. Both packages are available in the matrix.

6. NEXT STEPS

Ms. Ford discussed next steps with the group. She noted that the group would be polled on the current solution packages and particular solution options that are lacking consensus. The poll will be sent out to stakeholders on Monday, August 11. Responses are due by 5 pm on Tuesday, August 12. Results will be reviewed that August 14 CSTF meeting.

7. FUTURE AGENDA ITEMS

- Solution package consensus building
- Document and review final recommendations to take to MRC

8. FUTURE MEETING DATES

Friday, August 08, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Thursday, August 14, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, August 22, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, September 12, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, October 10, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, October 24, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, November 07, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, November 21, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, December 05, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC
Friday, December 19, 2014	9:00 am – 12:00 pm	PJM Interconnection, LLC

Author: Amanda Egan

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