

## **MEETING MINUTES**

PJM Interconnection Capacity Senior Task Force (CSTF) PJM Conference and Training Center September 9, 2013; 9:30 – 4:00 (Meeting #33)

## 1. <u>Administration (9:30 – 9:45)</u>

- Mr. Baker called the meeting to order.
- Ms. Fabiano called roll and reviewed the draft minutes from August 26, 2013 and August 28, 2013 (meetings #31, #32).
- Mr. Baker briefly reviewed the agenda and the CSTF Work Plan.
- Dr. Sotkiewicz briefly described the new CONE problem statement, including deadlines and draft work plan.

## 2. Demand Response Issues (9:45 – 2:10) (Issue Tracking)

A. Demand Response as an Operational Capacity Resource

- Mr. Ciabattoni presented education and took questions on "TITLE"
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- Mr. Langbein presented education and took questions on "TITLE"
- Baker reviewed submissions made to the matrix since the last meeting, and led Stakeholders in adding additional items to the matrix.
- B. Clearing of Limited DR in RPM
  - Dr. Sotkiewicz presented feedback and additional education on action items gathered from the last meeting, including follow-up items related to the Hobbs analysis.
  - Stakeholders began development of a solution matrix by documenting their interests and are asked to submit design components in advance of the next meeting.

## 3. <u>Replacement Capacity / Prospective Capacity Resource Incentives (2:20 – 3:00) (issue tracking)</u>

- Mr. Bastian presented follow-up education on requirements for generation offering into RPM (planning/existing, internal/external).
- Mr. Baker led Stakeholders in documenting their interests for this issue. Stakeholders are asked to submit
  design components in advance of the next meeting.



## 4. Wrap-up and Future Agenda Items (2:50 – 3:00)

## FUTURE MEETING DATES (CLICK ON LINK TO REGISTER)

September 18, 2013	9:30 – 4:30	In-person & WebEx
September 24, 2013	9:30 - 4:30	In-person & WebEx
October 2, 2013	9:30 - 4:30	In-person & WebEx
October 4, 2013	9:30 - 4:30	In-person & WebEx
October 16, 2013	9:30 - 4:30	In-person & WebEx
October 30, 2013	9:30 - 4:30	In-person & WebEx
November 4, 2013	9:30 - 4:30	In-person & WebEx
November 18, 2013	9:30 - 4:30	In-person & WebEx
December 3, 2013	9:30 - 4:30	In-person & WebEx
December 10, 2013	1:00 – 4:30	In-person & WebEx

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### Anti-trust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

#### Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

### Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. PJM Members are also not allowed to create audio, video or online recordings of PJM meetings.



# **In-Person Attendees**

Last Name	First Name	Company Name	Sector
Alston	Rick	Old Dominion Electric Cooperative	Electric Distributor
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Brown	Rich	EDP Renewables North America, LLC	Generation Owner
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Ciabattoni	Joseph	PJM Interconnection, LLC	Not Applicable
Covino	Susan	PJM Interconnection, LLC	Not Applicable
Dugan	William	Monitoring Analytics, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hyzinski	Thomas	PPL EnergyPlus, L.L.C.	Transmission Owner
Jennings	Kenneth	Duke Energy Business Services LLC	Generation Owner
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Loose	Trevor	Other	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Miller	Don	FirstEnergy Solutions Corporation	Transmission Owner
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Riding	M.Q.	Essential Power OPP, LLC	Transmission Owner
Scheidecker	Paul	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	PJM Interconnection, LLC	Not Applicable
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner



# **Teleconference Attendees**

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anders	David	PJM Interconnection, LLC	Not Applicable
Bamberger	S	First Energy Corporation	
Baran	Eric	Allegheny Electric Cooperative, Inc.	Electric Distributor
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Borgatti	Michael	Gable and Associates	Not Applicable
Breidenbaugh	Aaron	EnerNOC, Inc.	Other Supplier
Canter	David	AEP	Transmission Owner
Carmean	Greg	OPSI	Not Applicable
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Demuynck	Rene	New Jersey Board of Public Utilities	Not Applicable
DeNavas	Joe	Potomac Electric Power Company	Electric Distributor
Dugan	Bill	Monitoring Analytics	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Eber	James	Commonwealth Edison Company	Transmission Owner
Esterly	Terri	PJM Interconnection, LLC	Not Applicable
Farber	John	DE Public Service Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Fort	Jim	The Energy Authority	Other Supplier
Francis	Frank	Brookfield Energy Marketing, Inc.	Other Supplier
Freeman	Al	Michigan Public Service Commission	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glazer	Craig	PJM Interconnection, LLC	Not Applicable
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Gowrishankar	Vignesh	Other	Not Applicable
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Daniel	Comverge	Not Applicable
Hall II	Walter	Maryland Public Service Commission	Not Applicable
Hastings	David	DHAST Co.	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Higgins	Craig	North Carolina Electric Membership Corporation	Electric Distributor
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Hyzinski	Thomas	PPL EnergyPlus, L.L.C.	Transmission Owner
Knapp	Chester	PEPCO Holdings, Inc.	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Kopon	Owen	Brickfield, Burchett, Ritts, and Stone, PC	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Langbein	Pete	PJM Interconnection, LLC	Not Applcable
Leimann (ES)	John	Dominion Virginia Power	Not Applicable
Levine	Jeffery	GDF SUEZ Energy Resources North America, Inc.	Other Supplier
Mahoney	Julie	New York State Electric & Gas	Other Supplier
Mancuso	Maria	Baltimore Gas and Electric Company	Transmission Owner
Mariam Marton	Yohannes David	Office of the Peoples Counsel for the District of Columbia	End User Customer
Varzewski	Skyler	FirstEnergy Solutions Corp.	Transmission Owner
Maucher	Andrea	Monitoring Analytics, LLC	Not Applicable
		Delaware Public Service Commission	Not Applicable
Maye McAlistor	Shelly-Ann	North America Power Partners LLC	Other Supplier
McAlister	Lisa Steve	American Municipal Power, Inc. Customized Energy Solutions, Ltd.*	Electric Distributor Not Applicable
McDonald			



Moss	James	Monitoring Analytics, LLC	Not Applicable
Musilek	Jim	North Carolina Electric Membership Corporation	Electric Distributor
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Nowell	Cynthia	PJM Interconnection	Not Applicable
Nowicki	Linda	New Jersey Board of Public Utilities	Not Applicable
Ondayko	Brock	Appalachain Power Company	Transmission Owner
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Perrotti	Frank	New Jersey Board of Public Utilities	Not Applicable
Polakowski	Ray	Hess Corporation	Other Supplier
Price	Dann	Constellation NewEnergy, Inc.	Other Supplier
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Rothman	Rich	PJM Interconnection, LLC	Not Applicable
Rushing	Nathan	CPV Maryland, LLC	Generation Owner
Rutigliano	Tom	Constellation NewEnergy, Inc.	Other Supplier
Schofield	William	Customized Energy Solutions, Ltd.*	Not Applicable
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Singh	Harry	J. Aron & Company	Other Supplier
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Summers	Theodore	Other	Not Applicable
Tudor	Dan	Potomac Electric Power Company	Electric Distributor
Vickers	Justin	ELPC	
Wehr	Chris	Metropolitan Edison Company	Transmission Owner
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Co	Other Supplier
Worthem	Dennis		
Xenopoulos	Damon	Brickfield, Burchett, Ritts, and Stone, PC	Not Applicable