



## MEETING MINUTES

PJM Interconnection  
Capacity Senior Task Force (CSTF)  
PJM Conference and Training Center  
September 24, 2013; 9:30 – 4:30  
(Meeting #35)

### 1. Administration (9:30 – 9:45)

Mr. Baker called the meeting to order. Ms. Fabiano called roll and reviewed the draft minutes from September 18, 2013 (meetings #34). Meeting minutes were approved and will be posted as final. Mr. Baker briefly reviewed the agenda and the CSTF Work Plan.

### 2. Network External Designated Transmission Service – Must-offer Requirement (9:45 – 10:45) ([Issue Tracking](#))

Stakeholders reviewed and discussed new solution options submitted to the Facilitation Team, documented additional solution options, and began packaging solutions.

### 3. DR as an Operational Capacity Resource (10:45 – 4:00) ([issue tracking](#))

#### *A. Clearing of Limited DR in RPM (10:45 – 12:15; 1:00 – 2:00)*

Mr. Wilson, Wilson Energy Economics, provided his perspective on the Hobbs analysis. Professor Hobbs and Mr. Wilson took questions over the phone.

Mr. Schofield, Customized Energy Solutions, presented an alternate solution option to PJM's for clearing resources in RPM.

Stakeholders began documenting design components and status quo in the solutions matrix related to this issue.

#### *B. Operational DR (2:15 – 4:15)*

Mr. Baker presented two updates to options proposed by PJM in the matrix.

Stakeholders discussed the solution options in the matrix, and are asked to submit any additional design components or solutions in advance of the October 4 meeting.

Mr. Keech presented follow-up items requested at the September 9<sup>th</sup> meeting related to certain design components and solution options.

### 4. Wrap-up and Future Agenda Items (4:15 – 4:30)

Review action items documented in the meeting.



### Future meeting dates (click on link to register)

October 2, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
October 4, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
October 16, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
October 30, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
November 4, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
November 18, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
December 3, 2013	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>

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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.

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## Attendance: In-Person

Last Name	First Name	Company Name	Sector
Alston	Rick	Old Dominion Electric Cooperative	Electric Distributor
Anders	David	PJM Interconnection, LLC	Not Applicable
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Borgatti	Michael	Gable and Associates	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Brown	Rich	EDP Renewables North America, LLC	Generation Owner
Bruno	Patrick	PJM Interconnection, LLC	Not Applicable
Burdis	Tim	PJM Interconnection, LLC	Not Applicable
Ciabattoni	Joseph	PJM Interconnection, LLC	Not Applicable
Cox	Jason	Dynegy Power Marketing, Inc.	Generation Owner
Dean	Evan	FirstEnergy Corporation	Transmission Owner
Dirani	Rami	PJM Interconnection	Not Applicable
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Keech	Adam	PJM Interconnection, LLC	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Loose	Trevor	Other	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Miller	Don	FirstEnergy Solutions Corporation	Transmission Owner
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Philips	Marjorie	Hess Corporation	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Rushing	Nathan	CPV Maryland, LLC	Generation Owner
Salaneck	Alexandra	Monitoring Analytics, LLC	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Scheidecker	Paul	PJM Interconnection, LLC	Not Applicable
Schofield	William	Customized Energy Solutions, Ltd.*	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner

## Attendance: Teleconference/Web Ex

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Baran	Eric	Allegheny Electric Cooperative, Inc.	Electric Distributor
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bolan	Martin	First Energy Solutions Corp.	Transmission Owner
Burns	Wil	Burns Law Firm	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Dolan	James	PJM Interconnection, LLC	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
Esterly	Terri	PJM Interconnection, LLC	Not Applicable
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Farber	John	DE Public Service Commission	Not Applicable
Feierabend	Rick	Dominion Energy Marketing, Inc.	Generation Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable



Fort	Jim	The Energy Authority	Other Supplier
Freeman	Al	Michigan Public Service Commission	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gledhill	Andrew	PJM Interconnection, LLC	Not Applicable
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Greene	Bill	Duke Energy Business Services LLC	Generation Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Habre	Alex	PJM Interconnection, LLC	Not Applicable
Hall II	Walter	Maryland Public Service Commission	Not Applicable
hanson	Mark	Illinois Commerce Commission	Not Applicable
Hastings	David	DHAST Co.	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Hobbs	Ben	Johns Hopkins University	Not Applicable
Howley	Rachel	Hess Corporation	Other Supplier
Huis	Diane	North Carolina Electric Membership Corporation	Electric Distributor
Hyzinski	Thomas	PPL EnergyPlus, L.L.C.	Transmission Owner
Jett	William	Duke Energy Business Services LLC	Generation Owner
Johnson	Carl	Long Island Lighting Company d/b/a LIPA	Other Supplier
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
Leimann	John	Dominion Virginia Power	Not Applicable
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Mahoney	Julianne	New York State Electric & Gas Corporation	Other Supplier
Maloney	Peter	Other	Not Applicable
Mancuso	Maria	Baltimore Gas and Electric Company	Transmission Owner
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Marton	David	First Energy Solutions Corp.	Transmission Owner
Mason	Kimberly	Potomac Electric Power Company	Electric Distributor
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Maye	Shelly-Ann	North America Power Partners LLC	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
McDonald	Steve	Customized Energy Solutions, Ltd.*	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Miller	John	Commonwealth Edison Company	Transmission Owner
Mitchum	Laura	City of Dover, Delaware	Electric Distributor
Moss	James	Monitoring Analytics, LLC	Not Applicable
Musilek	James	North Carolina Electric Membership Corporation	Electric Distributor
Nowell	Cynthia	Delmarva Power & Light Company	Electric Distributor
Nowicki	Linda	New Jersey Board of Public Utilities	Not Applicable
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Orlando	James	Northern Indiana Public Service Company	Other Supplier
Pach	Darcy	Duke Energy Kentucky, Inc.	Transmission Owner
Price	Dann	Constellation NewEnergy, Inc.	Other Supplier
Quevada	Jason	PJM Interconnection, LLC	Not Applicable
Reynolds	John	PJM Interconnection, LLC	Not Applicable
Rocha	Patricio	PJM Interconnection, LLC	Not Applicable
Rothman	Richard	PJM Interconnection, LLC	Not Applicable
Scott	Mark	Monument Energy LLC	None
Shadle	David	Power Advance LLC	Not Applicable
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sitaraman	Nicole	Office of the Peoples Counsel for the District of Columbia	End User Customer
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
VanderHelm	Kyle	Tenaska Power Services Co.	Generation Owner
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
White	Debbie		
Wilmoth	Emily	Dominion Virginia Power	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Co	Other Supplier
Worthem	Dennis	Sierra Globe	
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor