



## MEETING MINUTES

PJM Interconnection  
Capacity Senior Task Force (CSTF)  
PJM Conference and Training Center  
October 4, 2013; 9:30 – 4:30  
(Meeting #37)

### 1. Administration (9:30 – 10:00)

- Mr. Baker called the meeting to order.
- Ms. Fabiano called roll and reviewed the draft minutes from October 2, 2013 (meeting #36).
- Mr. Baker reviewed the agenda and the updated CSTF Work Plan, noting additional CSTF meetings scheduled and new MRC and MC meeting to be scheduled to accommodate the RPM issues with no later than end of year filings.

### 2. CONE Triennial Review (10:00– 10:15) ([issue tracking](#))

Dr. Sotkiewicz began a discussion on this recently approved item and new topic at the CSTF. It was discussed that this work will commence with a full education session at either the November 4<sup>th</sup> or 18<sup>th</sup> meeting.

### 3. Demand Response Issues (10:15 – 4:15) ([Issue Tracking](#))

#### A. Demand Response as an Operational Capacity Resource (10:15 – 12:00; 12:45 – 2:00)

- Mr. Langbein, PJM, presented additional details requested by stakeholders on their solution options
- Mr. Loose, SAIC, presented further information on First Energy's additional option under "Locational Designation"
- The committee will begin packaging proposals at the October 16<sup>th</sup> meeting. PJM will post their official package proposal in the matrix prior to that meeting. Stakeholders should anticipate polling/voting on these proposals in the month of October.

#### B. Clearing of Limited DR in RPM (2:00 – 4:15)

- Jim Wilson, Wilson Energy Economics, was to address discussion at the last meeting about the reliability benefit of clearing Limited DR beyond the reliability target. This item was postponed to a future meeting.
- Mr. Falin, PJM, presented requested additional information on PJM's package.
- Mr. Engle, PJM, presented simulation results for the draft Customized Energy Solutions proposal. Discussion ensued.



- Additional solution options and packages will be reviewed at the October 9, 2013 meeting. Stakeholders may send them in advance to the facilitation team.

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

- PJM to bring implementation timeline for all CSTF problem statements.
- PJM to bring work plan fleshed out with dates for all CSTF problem statements.

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

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	9:00 – 12:00	<a href="#">In-person &amp; WebEx</a>
November 25, 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>
January 17, 2014	9:30 – 4:30	<a href="#">In-person &amp; WebEx</a>
January 31, 2014	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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## Attendees: In Person

Last Name	First Name	Company Name	Sector
Baker	Scott	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	PJM Interconnection, LLC	Not Applicable
Bruno	Patrick	PJM Interconnection, LLC	Not Applicable
Ciabattoni	Joseph	PJM Interconnection, LLC	Not Applicable
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Falin	Tom	PJM Interconnection, LLC	Not Applicable
Farber	John	DE Public Service Commission	Not Applicable
Fitch	Neal	GenOn Energy Management, LLC	Generation Owner
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hugee	Jacquelynn	PJM Interconnection, LLC	Not Applicable
Jennings	Kenneth	Duke Energy Business Services LLC	Generation Owner
Jett	William	Duke Energy Business Services LLC	Generation Owner
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Loose	Trevor	Other	Not Applicable
Madea	Cortney	NRG Power Marketing LLC	Generation Owner
McDonald	Steve	Customized Energy Solutions, Ltd.*	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Salaneck	Alexandra	Monitoring Analytics, LLC	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	PJM Interconnection, LLC	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wolfe	Samuel	Viridity Energy, Inc.	Other Supplier

## Attendees: WebEx/ Teleconference

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anders	David	PJM Interconnection, LLC	Not Applicable
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
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
Benckek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Burns	Wil	Burns Law Firm	Not Applicable
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Carretta	Kenneth	Public Service Electric & Gas Company	Transmission Owner
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
Clover	Bernita	Duquesne Light Company	Transmission Owner
DeNavas	Joe	Potomac Electric Power Company	Electric Distributor
Dirani	Rami	PJM Interconnection, LLC	Not Applicable
Dolan	James	PJM Interconnection, LLC	Not Applicable
Dugan	Bill	Monitoring Analytics	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner



Fahey	Reem	Edison Mission Marketing & Trading, Inc.	Generation Owner
Falin	Tom	PJM Interconnection, LLC	Not Applicable
Fisher	Amy	Linden VFT LLC	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Francis	Franklin	Brookfield Energy Marketing LP	Other Supplier
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gockley	Beatrice	PJM Interconnection, LLC	Not Applicable
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Dan	Pennsylvania Office of Consumer Advocate	End User Customer
Habre	Alex	PJM Interconnection, LLC	Not Applicable
Hall II	Walter	Maryland Public Service Commission	Not Applicable
Hastings	David	DHAST Co.	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Horton	Dana	Appalachian Power Company	Transmission Owner
Howley	Rachel	Hess Corporation	Other Supplier
Jablonski	James	Borough of Butler, Butler Electric Division	Electric Distributor
Johnson	Carl	Long Island Lighting Company d/b/a LIPA	Other Supplier
Knapp	Chester	PEPCO Holdings, Inc.	Not Applicable
Kopon	Owen	Brickfield, Burchett, Ritts, and Stone, PC	Not Applicable
Lithman	Brian	New Jersey Division of Rate Counsel	End User Customer
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Maloney	Peter	Platt's	Media
Mancuso	Maria	Baltimore Gas and Electric Company	Transmission Owner
Marton	David	FirstEnergy Solutions Corp.	Transmission Owner
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End User Customer
Maye	Shelly-Ann	North America Power Partners, LLC	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
Moss	Skip	Monitoring Analytics	Not Applicable
Musilek	Jim	North Carolina Electric Membership Corporation	Electric Distributor
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Nowell	Cynthia	Polomac Electric Power Company	Electric Distributor
Nowicki	Linda	New Jersey Board of Public Utilities	Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Ondayko	Brock	Appalachian Power Company	Transmission Owner
Orlando	Jim	Northern Indiana Public Service Company	Other Supplier
Pach	Darcy	Duke Energy Kentucky, Inc.	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Philips	Marjorie	Hess Corporation	Other Supplier
Polakowski	Ray	Hess Corporation	Other Supplier
Powers	Sean	Linde Energy Services, Inc.	End User Customer
Price	Dann	Constellation NewEnergy, Inc.	Other Supplier
Rocha	Patricio	PJM Interconnection, LLC	Not Applicable
Rothman	Richard	PJM Interconnection, LLC	Not Applicable
Rutigliano	Tom		
Schofield	William	Customized Energy Solutions, Ltd.*	Not Applicable
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Scott	Mark	Monument Energy LLC	None
Shadle	Dave	Power Advance	Not Applicable
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Shelton	Chris	AES Energy Storage, LLC	Generation Owner
Sitarchyk	Mike	PJM Interconnection, LLC	Not Applicable
Sitaraman	Nicole	Office of the Peoples Counsel for the District of Columbia	End User Customer
Stein	Ed	FirstEnergy Corporation	Transmission Owner
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Summers	Theodore	PSEG Energy Resources and Trade LLC	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
VanderHelm	Kyle	Tenaska Power Services Co.	Generation Owner
Webster	John	Iceotec.com, Inc.	Other Supplier
Wehr	Chris	Metropolitan Edison Company	Transmission Owner
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Xenopoulos	Damon	Brickfield, Burchett, Ritts, and Stone, PC	Not Applicable
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor



	Paul	Glen Rock, LLC	
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