



DRAFT MEETING MINUTES

PJM Interconnection
Capacity Senior Task Force (CSTF)
PJM Conference and Training Center
December 3, 2013; 9:30 – 4:30
(Meeting #44)

1. Administration (9:30 – 9:55)

- Mr. Baker called the meeting to order.
- Ms. Fabiano called roll and reviewed the draft minutes from the November 25, 2013 (meeting #43). Minutes were approved and will be posted as final.
- Mr. Baker reviewed the agenda and the 2013/14 CSTF Work Plan.
- Mr. Baker discussed scheduling an additional CSTF meeting on January 6, and heard no objections.

2. Replacement Capacity (9:55 – 11:25)

- Mr. Bastian, PJM, presented an amended package A2 (prior alternate motion), and took questions. Active discussion ensued.
- Mr. Lieberman, ODEC presented an amended package I, and took questions.
- Mr. Scarpignato, Direct Energy presented a package
- Mr. Borgatti, Gable Associates presented a package
- Mr. O'Connell, JP Morgan presented a package

3. Prospective Capacity Resource Incentives (11:35 – 1:30) ([Issue Tracking](#))

- Mr. Borgatti, Gable & Associates, presented "Draft Proposal Generation Development Milestones" and took questions.
- Mr. Barker, Exelon, presented "Draft Proposed Prospective Resource Milestones" and took questions.

4. RTO Import Limit (1:30 – 2:35)

- Mr. Bresler presented an example of the RTO Import Limit, and took questions.

5. CONE Triennial Review (2:45 – 4:15) ([Issue Tracking](#))

- Stakeholders refined design components, ranked design components by importance, and began developing component options.

6. Wrap-up and Future Agenda Items (4:15 – 4:20)



FUTURE MEETING DATES (CLICK ON LINK TO REGISTER)

January 6, 2014	9:30 – 4:30	In-person & WebEx
January 17, 2014	9:30 – 4:30	In-person & WebEx
January 31, 2014	9:30 – 4:30	In-person & WebEx
February 14, 2014	9:30 – 4:30	In-person & WebEx
February 28, 2014	9:30 – 4:30	In-person & WebEx
March 14, 2014	9:30 – 4:30	In-person & WebEx
March 28, 2014	9:30 – 4:30	In-person & WebEx
April 11, 2014	9:30 – 4:30	In-person & WebEx
April 25, 2014	9:30 – 4:30	In-person & WebEx
May 9, 2014	9:30 – 4:30	In-person & WebEx
May 23, 2014	9:30 – 4:30	In-person & WebEx
June 13, 2014	9:30 – 4:30	In-person & WebEx
June 27, 2014	9:30 – 4:30	In-person & WebEx
July 11, 2014	9:30 – 4:30	In-person & WebEx
July 25, 2014	9:30 – 4:30	In-person & WebEx
August 8, 2014	9:30 – 4:30	In-person & WebEx
August 22, 2014	9:30 – 4:30	In-person & WebEx
September 12, 2014	9:30 – 4:30	In-person & WebEx
September 26, 2014	9:30 – 4:30	In-person & WebEx
October 10, 2014	9:30 – 4:30	In-person & WebEx
October 24, 2014	9:30 – 4:30	In-person & WebEx
November 7, 2014	9:30 – 4:30	In-person & WebEx
November 21, 2014	9:30 – 4:30	In-person & WebEx
December 5, 2014	9:30 – 4:30	In-person & WebEx
December 19, 2014	9:30 – 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.



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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
Anders	David	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benckek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Borgatti	Michael	Gable and Associates	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Bruno	Patrick	PJM Interconnection, LLC	Not Applicable
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
Dugan	Bill	Customized Energy Solutions, Ltd.*	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Fitch	Neal	GenOn Energy Management, LLC	Generation Owner
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Griffiths	Dan	Pennsylvania Office of Consumer Advocate	End User Customer
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Herman	Mike	PJM Interconnection, LLC	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kirby	James	PJM Interconnection, LLC	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Loomis	Harold	PJM Interconnection, LLC	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
martin	aaron	CMS Energy Resource Management Company	Other Supplier
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Meier	Mariko	EnerNOC, Inc.	Other Supplier
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
Salanek	Alexandra	Monitoring Analytics, LLC	Not Applicable
Scheidecker	Paul	PJM Interconnection, LLC	Not Applicable
Sims	Mark	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	PJM Interconnection, LLC	Not Applicable
Stadlmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Nei	David	EnerNOC, Inc.	Other Supplier

Teleconference/ WebEx Attendees

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Allen	William	Commonwealth Edison Company	Transmission Owner
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Baran	Eric	Allegheny Electric Cooperative, Inc.	Electric Distributor



Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bhavaraju	Murty	PJM Interconnection, LLC	Not Applicable
Bhuiyan	Mashiur	PPL EnergyPlus, L.L.C.	Transmission Owner
Bloom	David	Constellation Energy Commodities Group, Inc.	Other Supplier
Bolan	Martin	First Energy	Transmission Owner
Burdis	Timothy	PJM Interconnection, LLC	Not Applicable
Burns	Wil	Burns Law Firm	Not Applicable
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Carretta	Kenneth	PSEG Energy Resources and Trade LLC	Transmission Owner
Cheng	Po	Talon Corp.	Not Applicable
Clover	Bernita	Duquesne Light Company	Transmission Owner
Czigler	Frank	Public Service Electric & Gas Company	Transmission Owner
De Geeter	Ralph	Maryland Public Service Commission	Not Applicable
Demuyneck	Rene	NJ Board of Public Utilities	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Engle	Andrew	PJM Interconnection, LLC	Not Applicable
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
Etnoyer	Scott	Raven-Power Marketing LLC	Generation Owner
Fahey	Reem	Edison Mission Marketing & Trading, Inc.	Generation Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fink	Sari	Office of the Ohio Consumers' Counsel	End User Customer
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Flynn	Paul	PJM Interconnection, LLC	Not Applicable
Fort	Jim	The Energy Authority	Other Supplier
Francis	Frank	Brookfield Energy Marketing, Inc.	Other Supplier
Fuess	James	PBF Power Marketing LLC	Generation Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Hall II	Walter	Maryland Public Service Commission	Not Applicable
Hastings	David	D-Hast-Co.	Not Applicable
Heidorn	Rich	RTO Insider	Not Applicable
Herman	Michael	PJM Interconnection, LLC	Not Applicable
Henry	Michelle	FirstEnergy Solutions Corp.	Transmission Owner
Higgins	Craig	North Carolina Electric Membership Corporation	Electric Distributor
Horning	Lynn Marie	PJM Interconnection, LLC	Not Applicable
Horton	Dana	Appalachian Power Company	Transmission Owner
Howley	Rachel	Hess Corporation	Other Supplier
Hugee	Jacquelynn	PJM Interconnection, LLC	Not Applicable
Hyzinski	Thomas	PPL EnergyPlus, L.L.C.	Transmission Owner
Irwin	Craig	WedBush Securities	Not Applicable
Ishwanthlal	Shaun	Brookfield Renewable Energy Marketing US LLC	Other Supplier
Koryl	Robert		
Lacy	Catharine	Dominion Virginia Power	Not Applicable
Laios	Takis	Appalachian Power Company	Transmission Owner
Leimann	John	Dominion Virginia Power	Not Applicable
Litchfield	Matt	CPV	Generation Owner
Ma	Alex	Invenergy	Generation Owner
Mahoney	Julieanne	New York State Electric & Gas Corporation	Other Supplier
Mancuso	María	Baltimore Gas and Electric Company	Transmission Owner
Manning	James	NCEMCS	Electric Distributor
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Marshall	Shona	DE Public Service Commission	Not Applicable
Mattfolk	Alexander	Long Island Lighting Company d/b/a LIPA	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
Miller	John	Commonwealth Edison Company	Transmission Owner
Moss	Skip	Monitoring Analytics, LLC	Not Applicable



Mount	Colin	FirstEnergy Solutions Corp.	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Nowell	Cynthia	Delmarva Power & Light Company	Electric Distributor
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Orlando	Jim	Northern Indiana Public Service Company	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Patrylo	Bob	H-P Energy Resources, LLC	Other Supplier
Philips	Marjorie	Hess Corporation	Other Supplier
Prendergast	Mike	Public Service Electric & Gas Company	Transmission Owner
Price	Dann	Constellation NewEnergy, Inc.	Other Supplier
Puchyr	Lindsay	PJM Interconnection, LLC	Not Applicable
Raggio	Debra	Other	Not Applicable
Richert	Frannie	ACES Power Marketing	Not Applicable
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Rutigliano	Thomas	Achieving Equilibrium LLC	Other Supplier
Salaneck	Alexandra	Monitoring Analytics	Not Applicable
Schofield	William	Customized Energy Solutions, Ltd.*	Not Applicable
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Scott	Mark	Monument Energy LLC	None
Seelaus	Timothy	EMC Development Company, Inc.	Other Supplier
Shanker	Roy	Other	Not Applicable
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
Solomon	Adam	Midwest Independent Transm. Sys Op, Inc. (Credit Acct)	None
Steimer	Scott		
Stuchell	Jeff	FirstEnergy Solutions Corp.	Transmission Owner
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Summers	Theodore	PSEG Energy Resources and Trade LLC	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Trayers	Barry	Citigroup Energy, Inc	Other Supplier
VanderHelm	Kyle	Tenaska Power Services Co.	Generation Owner
Webster	John	Icetec.com, Inc.	Other Supplier
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier
Worthem	Dennis	Independent Observer from Ohio	Not Applicable
Patterson	Paul	Glenrock Associates LLC	Not Applicable