



MEETING MINUTES

PJM Interconnection

Energy Market Uplift Senior Task Force (EMUSTF)

Meeting #19

PJM Conference and Training Center / WebEx

July 17, 2014 (9:00am – 3:00pm)

1. Administration

- a. Mr. Anders opened the meeting, reviewed the agenda, and reviewed the meeting guidelines.
- b. Ms. Velasco performed roll call and reviewed the draft meeting minutes. Minutes were approved and will be posted as final.

2. Phase 1: Review of open action items

Mr. Anders reviewed the open action items associated with phase 1. No further items were closed.

3. Operating Procedure Changes to Reduce Uplift

Mr. Keech presented information regarding the effects on uplift as a result of actions taken by PJM in recent months. It was highlighted that actions have been taken to reduce uplift by way of scheduling changes and price setting, which was the objective of Phase 1. Mr. Keech also made mention of closed loop interfaces, which was brought up in discussions at the FTRSTF but was out of scope for the group therefore it was brought to the EMUSTF. Planning upgrades were discussed however the group was more concerned with actions that could be taken in a shorter time frame.

4. Recap of Phase 1

Mr. Anders requested that those who proposed a package for Phase 1 provide a brief overview of their proposal. This exercise was intended to remind the group of the Phase 1 proposed solution because the intent of the group is to provide a package that joins solutions from both Phase 1 and Phase 2.

5. Phase 2: Review of open actions items

Mr. Anders reviewed the open actions associated with Phase 2. Mr. Fernandez provided a presentation outlining monthly rate calculations in response to an action item.

6. Phase 2: Solutions Package Review

Due to the time constraint, only PJM was able to review their package proposal for Phase 2. Members who presented packages were asked to fill in the matrix if they had not already done so. In an attempt to further understand the different packages presented, it was requested that those proposing a package write up an executive summary outlining the main points of their package. An additional package was proposed but further work needed to be done in order to refine the idea and present the package at the next meeting.

7. Review Open Action Items and Future Agenda Items



For the August 13 meeting, the EMUSTF will continue to review the proposed packages for Phase 2 and provide any additional explanations in order to move towards narrowing down packages.

Future meeting dates

August 13, 2014	1:00pm – 4:00pm	Conference and Training Center / WebEx
August 28, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
September 11, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
September 24, 2014	1:00pm – 4:00pm	Conference and Training Center / WebEx
October 16, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
November 13, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
December 11, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx

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Attendees: In-Person

Last Name	First Name	Company Name	Sector
Anders	David	PJM Interconnection, LLC	Not Applicable
Benchek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Borgatti	Michael	Gable and Associates	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Canter	David	AEP	Transmission Owner
Ciabattoni	Joe	PJM Interconnection, LLC	Not Applicable
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Fernandez	Ray	PJM Interconnection	Not Applicable
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Hagaman	Derek	GT Power Group	Transmission Owner
Hughes	Adam	XO Energy MA, LP	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Keech	Adam	PJM Interconnection, LLC	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Luna	Joel	Monitoring Analytics, LLC	Not Applicable
Miller	Jeff	XO Energy MA, LP	Other Supplier
Niu	Grace	PJM Interconnection, LLC	Not Applicable
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Schparber	Steve	PJM Interconnection, LLC	Not Applicable
Sheehan	Shawn	XO Energy MA, LP	Other Supplier
Skucas	Ruta	Pierce Atwood	Not Applicable
Thompson	Matt	XO Energy MA, LP	Other Supplier
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Velasco	Cheryl Mae	PJM Interconnection, LLC	Not Applicable



Attendees: WebEx/ Teleconference

Last Name	First Name	Company Name	Sector
Allen	Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Anderson	Kevin	Washington Gas Energy Services, Inc.	Other Supplier
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Binder	Gerry	SESCO Enterprises, LLC	Other Supplier
Binkley	David	Michigan Public Service Commission	Not Applicable
Birnel	William	Westar Energy, Inc.	Other Supplier
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Bruce	Susan	Air Liquide Industrails U.S., L.P.	End User Customer
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Christian	Adam	Red Wolf PT, LLC	Other Supplier
Cicero	Nick	FirstEnergy Solutions Corporation	Transmission Owner
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
Cox	Edward	Appalachian Power Company	Transmission Owner
Coyle	Billy	Dominion Virginia Power	Not Applicable
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Dirani	Rami	PJM Interconnection, LLC	Not Applicable
Erbrick	Michael	Other	Not Applicable
Etnoyer	Scott	Raven Power Marketing LLC	Generation Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Francoeur	Rene	Red Wolf Energy Trading, LLC (TR6)	None
Frelich	Jessica	Integrays Energy Services, Inc.	Other Supplier
Galicia	Louis	Ventyx	Not Applicable
Gebolys	Debbie	Other	Not Applicable
Gorman	Kevin	Highlands Energy Group LLC (The)	Other Supplier
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Dan	Division of the Public Advocate of the State of Delaware	End User Customer
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hartman	Gary	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Hastings	David	Market Interconnection LLC	Not Applicable
Haynes	Greg	Energy Authority, Inc. (The)	Other Supplier
Heizer	Fred	Ohio PUC	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hoeplinger	John	NRG Power Marketing, LLC	Transmission Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Jennings	Kenneth	Duke Energy Business Services LLC	Generation Owner
Lacy	Catharine	Dominion Virginia Power	Not Applicable
Leonard	Ryan	IBERDROLA RENEWABLES, LLC	Generation Owner
Lewis	Cara	PSEG Energy Resources and Trade LLC	Transmission Owner
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Lonergan	Brian	Elliott Bay Energy Trading, LLC	Other Supplier



Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Ma	Alex	Invenergy	Generation Owner
Maher	Mollie	PPL EnergyPlus, L.L.C.	Transmission Owner
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Marton	David	FirstEnergy Solutions Corporation	Transmission Owner
Matijasich	Martin	The Highlands Energy Group LLC	Other Supplier
McAdams	Julius	Red Wolf Energy Trading, LLC	Other Supplier
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Nicol	C	FirstEnergy Solutions Corporation	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Patel	Keyur	PJM Interconnection, LLC	Not Applicable
Patten	Kevin	Appalachain Power Company	Transmission Owner
Peoples	John	Duquesne Light Company	Transmission Owner
Rajan	Abhijit	Dominion Resources	Not Applicable
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Scarpignato	Dave	Direct Energy Business, LLC	Other Supplier
Shanker	Roy	H.Q. Energy Services (US), Inc.	Other Supplier
Shaver	Rebecca	Allegheny Power	Transmission Owner
Sidhom	Noha	Inertia Power	Other Supplier
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Slade	Louis	Virginia Electric & Power Company	Transmission Owner
Stadlmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Staska	Stephanie	Twin Cities Power, LLC	Other Supplier
Tardif	Francois	Ontario Power Generation Inc.	Other Supplier
Toor	Gagan	Ontario Power Generation Inc.	Other Supplier
Treadwell	Albert	Allegheny Electric Cooperative, Inc.	Electric Distributor
Tsikirayi	Edward	Long Island Lighting Company d/b/a LIPA	Other Supplier
Ward	Roxanna	Kincaid Generation	Other Supplier
Weathers	Brian	PJM Interconnection, LLC	Not Applicable
Wilhite	Chad	FirstEnergy Solutions Corp.	Transmission Owner
Williams	Michael	Black Oak Energy, LLC	Other Supplier
Wisersky	Megan	Madison Gas & Electric	Other Supplier
Woodyard	Phillip	Washington Gas Energy Services, Inc.	Other Supplier
Zhou	Dawei	PSEG Energy Resources and Trade LLC (Acct. A)	Transmission Owner