



MEETING MINUTES
PJM Interconnection
Energy Market Uplift Senior Task Force (EMUSTF)
Meeting #9
PJM Conference and Training Center / WebEx
February 19, 2014 (9:30am – 3:00pm)

1. Administration

- a. Mr. Anders welcomed the members. Mr. Callis performed roll call and reviewed the PJM meeting guidelines.
- b. Mr. Callis reviewed the draft meeting minutes. Minutes were approved and will be posted as final. Mr. Callis reviewed all open action items.

2. Review of Open Action Items

Mr. Callis reviewed the list of open action items.

3. Education

Ms. Walter presented additional details from her research into uplift payments in the ERCOT markets. Apart from a couple minor updates that will be posted online, the education will shift to another RTO in a future meeting.

4. PJM Study and Findings on Up-to-Congestion

Due to having to cancel multiple EMUSTF meetings, PJM was not able to circulate a draft of the report prior to filing. To access the final report, as filed with the FERC, please visit:

<http://www.pjm.com/-/media/documents/ferc/2014-filings/20140207-er13-1654-000.ashx>

5. Design Component Development

Mr. Anders and Mr. Callis reviewed the current design components and solution options to ensure that all participants understand the options that have been presented to-date. The following are notable actions that are or will be taken:

- The solution options for “Objective Function: Dispatch” and “Objective Function: Pricing” may need to be shifted to another design component. PJM will discuss internally and come with a proposal during the next meeting.
- “Objective Function: Planning” was discussed with the MRC, but the committee did not weigh in on whether it is within the scope of the EMUSTF. After a re-reading of the charter, this aspect is not excluded, nor is it explicitly included.
 - One proposal that was discussed is to work with the Planning Committee to ensure there is a scenario (for the RTEP process) that models high uplift.
- Information Confidentiality design component was struck, based on feedback Mr. Anders received from the MRC. Possible future actions on this topic: create a new problem statement or request that the MRC modify the EMUSTF charter.



6. Future meeting dates

Please note the next meeting is only a half-day meeting:

March 4, 2014	1:00pm – 4:00pm	Conference and Training Center/ WebEx
February 13, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
March 13, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
April 17, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
May 22, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
June 19, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
July 17, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
August 21, 2014	9:00am – 3:00pm	Conference and Training Center / WebEx
September 11, 2014	9:00am – 3:00pm	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

Author: J. Callis
DM #: 761373 v.14

Attendees: In-Person

Last Name	First Name	Company Name	Sector
Anders	David	PJM Interconnection, LLC	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Callis	Joe	PJM Interconnection, LLC	Not Applicable
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Dugan	Bill	Customized Energy Solutions, Ltd.*	Not Applicable
Fitch	Neal	GenOn Energy Management, LLC	Generation Owner
Fuess	James	PBF Power Marketing LLC	Generation Owner
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kerecman	Joe	Calpine Energy Services, L.P.	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Luna	Joel	Monitoring Analytics, LLC	Not Applicable
Perera	Asanga	PJM Interconnection, LLC	Not Applicable
Pratzon	David	GT Power Group	Not Applicable
Scarpignato	David	Direct Energy Business, LLC	Other Supplier
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Thompson	Matt	XO Energy MA, LP	Other Supplier
Wadsworth	Joseph	Vitol Inc.	Other Supplier
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Weathers	Brian	PJM Interconnection, LLC	Not Applicable



Attendees: WebEx/ Teleconference

Last Name	First Name	Company Name	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Allen	Wes	Red Wolf Energy Trading	Other Supplier
Atkins	Justin	Other	Not Applicable
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Carmean	Greg	OPSI	Not Applicable
Carretta	Kenneth	PSEG Energy Resources and Trade LLC	Transmission Owner
Cicero	Nick	FirstEnergy Solutions Corporation	Transmission Owner
Coyle	Billy	Dominion Virginia Power	Not Applicable
Dessender	Harry	Customized Energy Solutions, Ltd.*	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edstrom	Zac	Cargill Power Markets LLC	Other Supplier
Etnoyer	Scott	Constellation Power Source Generation	Generation Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Farber	John	DE Public Service Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Dan	Consumer Advocates of PJM States	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hart	Joy	North Carolina Electric Membership Corporation	Electric Distributor
Hastings	David	DhastCo, LLC	Not Applicable
Heidorn	Rich	RTO Insider	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hyzinsky	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kimmish	Steven	PSEG Energy Resources and Trade LLC	Transmission Owner
Knies	Heather	LM Power, LLC	Other Supplier
Lacy	Catharine	Dominion Virginia Power	Not Applicable
LaFalce	Michael	PSEG Energy Resources and Trade LLC	Transmission Owner
Mabry	David	McNeese Wallace & Nurick LLC	Not Applicable
Mancuso	Maria	Baltimore Gas and Electric Company	Transmission Owner
Marton	David	FirstEnergy Solutions Corporation	Transmission Owner
Mcrae	Todd	Dynasty Power	Other Supplier
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Ondayko	Brock	Appalachian Power Company	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Patel	Keyur	PJM Interconnection, LLC	Not Applicable



Rajan (ES)	Abhijit	Dominion Resources	Not Applicable
Ritch	John	RRI Energy Services	Generation Owner
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Sidhom	Noha	Cobalt Capital Partners, LLC	Other Supplier
Slade Jr. (ES-vapwr)	Louis	Virginia Electric & Power Company	Transmission Owner
Sock	Bryan	PSEG Energy Resources and Trade LLC	Transmission Owner
Staska	Stephanie	Twin Cities Power, LLC	Other Supplier
Summers	Theodore	PSEG Energy Resources and Trade LLC	Transmission Owner
Theodore	Sharon	Electric Power	Not Applicable
Tozer	Matt	ERCOT	Not Applicable
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Treadwell	Albert	Allegheny Electric Cooperative, Inc.	Electric Distributor
Tsikirayi	Edward	Long Island Lighting Company d/b/a LIPA	Other Supplier