



MEETING MINUTES
FTR/ARR SENIOR TASK FORCE (FTRSTF)
TELECONFERENCE / WEBEX
September 17, 2014
9:30 am – 4:00 pm
Meeting Number (#6)

1. ADMINISTRATION (9:30-9:50)

- Mr. Anders opened the meeting and reviewed the agenda.
- Mr. Chmielewski reviewed the meeting guidelines, performed roll call and reviewed the draft minutes. Several comments were raised about the draft minutes; PJM will edit and repost for the October 2nd meeting.
- Mr. Chmielewski reviewed the open action items. All current items are closed. Action item responses can be viewed [here](#).

2. TAKEAWAYS FROM DR. SCOTT HARVEY PRESENTATION (9:50-10:30)

- Mr. Anders led a group discussion on member impressions from Dr. Scott Harvey's August 27th presentation on the history of ARRs & FTRs.
- Mr. Chmielewski recorded member interests for expectations of the FTR product. The file was posted and can be found [here](#).

3. CAISO CONGESTION PRESENTATION (10:30-11:04)

- Mr. Mark Rothleder, CAISO, presented on the history of the CAISO multi-settlement market and their proposals for addressing negative balancing congestion charges.

BREAK (11:04-11:18)

4. MONITORING ANALYTICS RECOMMENDATION EDUCATION SESSION (11:18-12:15)

- Mr. Harry Singh, J. Aron & Company, presented outstanding questions for FTRs.
- Mr. Howard Haas, Monitoring Analytics, responded to Mr. Singh's presentation. Monitoring Analytics agreed to postpone the formal education session until 3pm.



5. LUNCH (12:15-12:50)

6. DETERMINE ARR / FTR EXPECTATIONS & DRAFT SURVEY QUESTIONS (12:50-3:45)

- Mr. Anders led a brainstorm session to draft polling questions in order to better gauge member expectations of the FTR product. The questions were finalized and can be found [HERE](#). The survey is open from Friday, September 19th through Friday, September 26th.

BREAK (3:00-3:15)

- Mr. Seth Hayik, Monitoring Analytics, presented further education on recent ARR Allocation statistics as well as FTR underfunding causes. The presentation was cut short due to time constraints at slide 18 and will be finished at the October 2nd meeting.

7. REVIEW OPEN ACTION ITEMS (3:45-3:55)

8. FUTURE MEETING DATES (3:55-4:00)

2014

October 2 nd	9:30am – 4:00pm	Conference and Training Center / WebEx
October 23 rd	9:30am – 4:00pm	Conference and Training Center / WebEx

Author: B. Chmielewski

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.

Public Meetings/Media Participation:

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	SECTOR
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Bleiweis	Bruce	DC Energy LLC	Other Supplier



Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Chmielewski	Brian	PJM Interconnection, LLC	Not Applicable
Haas	Howard	Monitoring Analytics, LLC	Not Applicable
Hayik	Seth	Monitoring Analytics, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributer
Murphy	Shaun	PJM Interconnection, LLC	Not Applicable
Pratzon	David	GT Power Group	Not Applicable
Reeping	Bob	Allegheny Power	Transmission Owner
Rohrbach	John	Southern Maryland Electric Corporation	Electric Distributor
Scott	Mark	Monument Energy, LLC	Not Applicable
Singh	Harry	J. Aron & Company	Other Supplier
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Williams	Stan	PJM Interconnection, LLC	Not Applicable

WebEx/Teleconference Attendees:

LAST NAME	FIRST NAME	COMPANY	Sector
Allen	Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benckek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Birnel	William	Westar Energy, Inc.	Other Supplier



Bolan	Martin	FirstEnergy Solutions Corporation	Transmission Owner
Borgatti	Michael	Gable and Associates	Not Applicable
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Brunner	Markus	Customized Energy Solutions, Ltd.*	Not Applicable
Citrolo	John	PSEG Energy Resources and Trade LLC	Transmission Owner
Cook	Michael	Appalachian Power Company (AEP Generation)	Transmission Owner
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Demuyneck	Rene	New Jersey Board of Public Utilities	Not Applicable
Dharmadhikari	Janhavi	Dominion Energy Marketing, Inc.	Generation Owner
Ding	Yi	PJM Interconnection, LLC	Not Applicable
Dugan	Bill	Customized Energy Solutions, Ltd.*	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Erickson	Bruce	Allegheny Electric Cooperative, Inc.	Electric Distributor
Fan	Zhenyu	PJM Interconnection, LLC	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Frelich	Jessica	Integrus Energy Services, Inc.	Other Supplier
Hastings	David	Market Interconnection, LLC	Not Applicable
Gebolys	Debbie	Other	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gorman	Kevin	Highlands Energy Group LLC (The)	Other Supplier
Greening	Michelle	PPL Energy Plus, L.L.C.	Transmission Owner
Griffiths	Dan	Consumer Advocates of PJM States	Not Applicable
Guler	Teoman	J. Aron & Company	Other Supplier
Guo	J.J.	Appalachian Power Company	Transmission Owner
Heidorn	Fred	RTO Insider	Not Applicable



Heizer	Fred	Ohio PUC	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hubbard	Lance	Allegheny Electric Cooperative, Inc.	Electric Distributor
Hurwich	Mark	Elliot Bay Trading, LLC	Not Applicable
Hyzinski	Tom	PPL EnergyPlus, L.L.C	Transmission Owner
Jennings	Ken	Duke Energy Business Services, LLC	Generation Owner
Jones	Ryan	Allegheny Electric Cooperative, Inc.	Electric Distributor
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Knies	Heather	EDF Trading North America, LLC	Other Supplier
Kuehl	Brent	MidAmerican Energy Company (Retail)	Not Applicable
Lacy	Catherine	Dominion Virginia Power	Not Applicable
Lange	Nathan	RTO Energy Trading, LLC	Other Supplier
Leovy	Steven	WPPI Energy	Other Supplier
Maher	Mollie	PPL EnergyPlus, L.L.C.	Transmission Owner
Martin	Claude	North Carolina Electric Membership Corp	Electric Distributor
Marton	David	FirstEnergy Solutions Corporation	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
McAdams	Julius	Red Wolf Energy Trading, LLC	Other Supplier
McAllister	Lisa	American Municipal Power, Inc.	Electric Distributor
McDonnell	Patrick	Pennsylvania Public Utility Commission	Not Applicable
McNally	Stephen	Long Island Lighting Company d/b/a LIPA	Other Supplier
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Metzler	Jakob	Castleton Commodities Merchant Trading	Other Supplier
Mok	Alan	Duke Energy Kentucky, Inc.	Transmission Owner



Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier
Patel	Keyurbhai	PJM Interconnection, LLC	Not Applicable
Peoples	John	Duquesne Light Company	Transmission Owner
Price	Ruth Ann	Division of the Public Advocate of State of DE	Not Applicable
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Richardson	Frank	PPL EnergyPlus, L.L.C	Transmission Owner
Robson	Matt	SESCO Enterprises LLC	Other Supplier
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Scarp		Direct Energy Business, LLC	Other Supplier
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sheehan	Shawn	XO Energy MA, LP	Not Applicable
Sidhom	Noha	Inertia Power I, LLC	Other Supplier
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Sims	Paul	NAPG	Not Applicable
Sock	Bryan	PSEG Energy Resources and Trade LLC	Transmission Owner
Skucas	Ruta	Pierce Atwood	Not Applicable
Stadlmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Suh	Jung	Noble Americas Energy Solutions LLC	Other Supplier
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Thompson	Matt	XO Energy MA, LP	Not Applicable
Tsikirayi	Edward	Long Island Lighting Company d/b/a LIP	Other Supplier
Walker	Jacquie	Aces Power	Not Applicable
Ward	Mike	PJM Interconnection, LLC	Not Applicable
Ward	Roxanna	Kincaid Generation	Other Supplier



Wadsworth	Joseph	Vitol, Inc.	Other Supplier
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Williams	Michael	Black Oak Energy, LLC	Other Supplier
Zhang	Yi	Appalachian Power Company	Transmission Owner
Zhao	Rongda	Dominion Virginia Power	Not Applicable