DRAFT - Meeting Minutes

Primary Frequency Response Senior Task Force (PFRSTF) PJM Conference and Training Center October 24, 2018 9:00 a.m. – 12:00 p.m. EPT

Administration (9:00am-9:10am)

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1. Ms. Jinny Park, PJM, conducted welcome, reviewed PJM meeting guidelines, agenda, roll call and approval of minutes.

Unit-level PFR Performance (9:10am-9:40am)

2. Ms. Becky Davis, PJM, reviewed unit-level primary frequency response performance data.

Review Exemption Document (9:40am-10:00am)

3. Mr. Vince Stefanowicz, PJM, reviewed updates to the exemption document.

Break (10:00am-10:10am)

Review of Proposals (10:10am-10:50am)

4. Mr. Glen Boyle, PJM, reviewed the current set of proposals.

PFRSTF Next Steps (10:50am-11:00am)

5. Mr. Glen Boyle, PJM, reviewed the next steps for the Primary Frequency Response Sr. Task Force.

The following timeline was proposed and agreed to for the PFRSTF in the coming months:

Nov. 21: Finalized proposals are due

- Nov. 27 PFRSTF Meeting: Vote will open shortly after the meeting concludes
- **Dec. 3:** Vote will close at end of day
- Dec. 5 PFRSTF Meeting: Review results of the vote with stakeholders

Lunch (12:00pm)

Future Agenda Items (12:00pm)

November 27, 2018 December 5, 2018 9:00 a.m. 9:00 a.m. PJM Conference & Training Center/WebEx PJM Conference & Training Center/WebEx

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In-Person Attendees:

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Last Name	First Name	Company	Sector
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Ciabattoni	Joe	PJM Interconnection, LLC	Not Applicable
Davis	Becky	PJM Interconnection, LLC	Not Applicable
Foladare	Kenneth	Tangibl	Not Applicable
Haas	Howard	Monitoring Analytics, LLC	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Park	Jinny	PJM Interconnection, LLC	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Souder	Dave	PJM Interconnection, LLC	Not Applicable
Stefanowicz	Vincent	PJM Interconnection, LLC	Not Applicable
Sweeney	Rory	RTO Insider	Not Applicable

In Attendance via Web Ex / Teleconference:

Last Name	First Name	Company	Sector
Ahmad	Syed	The Federal Energy Regulatory	Not Applicable
		Commission	
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bonner	Charles	Dominion Virginia Power	Not Applicable
Brodbeck	John	EDP Renewables North America, LLC	Other Supplier
Campbell	Bruce	Enerwise Global Technologies, Inc.	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Chen	Hong	PJM Interconnection, LLC	Not Applicable
Сгоор	Danielle	PJM Interconnection, LLC	Not Applicable
D'Alessandris	Lou	FirstEnergy Solutions Corp.	Transmission Owner
Davis	Jim	Dominion Energy Generation Marketing	Generation Owner
Erickson	David	Appalachian Power Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Gates	Terry	Appalachian Power Company	Transmission Owner

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Hastings	David	Market Interconnection LLC	Not Applicable
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hyzinski	Tom	GT Power Group	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Khan	Imran	PJM Interconnection, LLC	Not Applicable
Lowe	Connie	Dominion Virginia Power	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Midgley	Sharon	Atlantic City Electric Company	Electric Distributor
O'Hara	Bernie	PJM Interconnection, LLC	Not Applicable
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Pratzon	David	GT Power Group	Not Applicable
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Schuyler	Ken	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Singer	Chad	Fellon McCord	Not Applicable
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier

Author: Jinny Park

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Antitrust:

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. Stakeholders are also not allowed to create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.





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