

Primary Frequency Response Senior Task Force (PFRSTF)
PJM Conference and Training Center
December 20, 2017
9:00 a.m. – 12:00 p.m. EPT

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

1. Ms. Michelle Souder, PJM, conducted the welcome, reviewed the PJM meeting guidelines, agenda, roll call and approval of minutes.

Exception Process/Implementation Plan (9:10am-9:40am)

2. Mr. Vince Stefanowicz, PJM, provided details on the exception process and integrating it with the implementation plan and solicited feedback from stakeholders.

Generator Survey Results (9:40am - 10:00am)

3. Mr. Vince Stefanowicz, PJM, reviewed generator survey results as they relate to PFR and solicited feedback from stakeholders.

Inertial Component of PFR (10:00am - 10:10am)

4. Mr. David Souder, PJM, discussed the inertial component of primary frequency response and solicited feedback from stakeholders.

Break (10:10am-10:25am)

Performance Measurement (10:25am-10:40am)

5. Mr. Eric Hsia, PJM, reviewed the details of measured individual unit performance during frequency events and solicited stakeholder feedback.

Cost Structure (10:40am-11:10am)

6. Mr. Eric Hsia, PJM, reviewed the details of cost of service structure and cost allocation and solicited stakeholder feedback.

Conclusion (11:10am-11:20am)

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

Lunch (11:30am)

Future Agenda Items (11:20am-11:30am)

January 24, 2018
February 28, 2018

9:00 a.m.
9:00 a.m.

PJM Conference & Training Center/WebEx
PJM Conference & Training Center/WebEx

March 21, 2018
April 26, 2018

9:00 a.m.
9:00 a.m.

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In-Person Attendees:

Last Name	First Name	Company	Sector
Blair	Tom	IMM	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Fletcher	James	AEP Energy Partners, Inc.	Other Supplier
Foladare	Kenneth	Tangibl	Not Applicable
Garrett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Haas	Howard	IMM	Not Applicable
Hauske	Tom	PJM Interconnection, LLC	Not Applicable
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Kogut	George	New York Power Authority	Other Supplier
Pratzon	David	GT Power Group	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Souder	David	PJM Interconnection, LLC	Not Applicable
Stefanowicz	Vincent	PJM Interconnection, LLC	Not Applicable

In Attendance via Web Ex / Teleconference:

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Berlinski	Mike	Customized Energy Solutions, Ltd	Not Applicable
Bolan	Martin	FirstEnergy Solutions Corp.	Transmission Owner
Bonner	Charles	Dominion Virginia Power	Not Applicable
Brodbeck	John	EDP Renewables North America, LLC	Other Supplier
Burwen	Jason	Energy Storage Association	Generation Owner
Campbell	Bruce	Enerwise Global Technologies, Inc.	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable

Franks	Lin	AES Energy Storage, LLC	Generation Owner
Genuario	Gabby	PJM Interconnection, LLC	Not Applicable
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hamilton	Brian	Unknown	Unknown
Haynes	Greg	Energy Authority, Inc. (The)	Other Supplier
Hebert	Chris	Beacon Power, LLC	Other Supplier
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hohenshilt	Jennifer	Bayonne Plant Holding, L.L.C.	Generation Owner
Hyzinski	Tom	GT Power Group	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kimmel	David	PJM Interconnection, LLC	Not Applicable
Lovasik	Clem	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'Boyle	Brian	Consolidated Edison Energy, Inc.	Other Supplier
Ondayko	Brock	Appalachain Power Company	Transmission Owner
Park	Jinny	PJM Interconnection, LLC	Not Applicable
Poole	Karen	Dominion Virginia Power	Not Applicable
Ruck	Andrew	PSEG Energy Resources and Trade, LLC	Other Supplier
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Schuyler	Ken	PJM Interconnection, LLC	Not Applicable
Slagel	Ron	Unknown	Unknown
Webster	John	Icetec.com, Inc.	Other Supplier
Whitehead	Jeffrey	GT Power Group	Not Applicable

Author: Jinny Park

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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



Agenda

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.

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