



Regulation Market Issues Senior Task Force
PJM Conference and Training Center
December 10, 2015
9:00 a.m. – 4:00 p.m. EPT

Administration (9:00 a.m.)

Mr. Anders opened the meeting and reviewed the agenda.

Ms. Volinsky collected attendance, provided the Anti-trust and Code of Conduct announcements, and requested endorsement of the November meeting minutes. The November meeting minutes were **approved** without objection or abstention.

Regulation Lost Opportunity Cost (9:15 a.m.)

1. Ms. Velasco explained Regulation Lost Opportunity Cost.

Regulation Signal Pegging (9:25 a.m.)

2. Ms. Martini discussed details around manual regulation moves.

Update on PJM Regulation Study (10:25 a.m.)

3. Mr. Endress provided an update on the PJM Regulation Study presented at the November meeting.

Regulation Movement (10:50 a.m.)

4. Mr. Benner explained PJM's process for providing regulation.

Theory Behind Interest Identification (11:20 a.m.)

5. Mr. Anders provided the background on the Consensus Based Issue Resolution Process.

Interest Identification (11:35 a.m.)

6. Ms. Velasco listed the interests identified by PJM and the IMM. Stakeholders provided additional interests and comments. Mr. Anders explained that the PJM/IMM facilitation team will review the identified interests and suggest grouping of the interests at the Task Force's next meeting. Stakeholders will have the opportunity to identify additional interests and groupings at that time.

Design Components (1:10 p.m.)

7. Ms. Martini explained the Design Components identified by PJM and the IMM, including the status quo. Stakeholders provided additional Design Components and comments. Mr. Anders explained that stakeholders will have the opportunity to review the design components at the next meeting prior to finalizing the components and developing options.



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Draft Meeting Minutes

Future Meeting Dates

January 13, 2016
February 12, 2016

9:30 a.m. – 3p.m.
9:30 a.m. – 3 p.m.

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

In-Person Attendees

Last Name	First Name	Company
Anders	David	PJM Interconnection, LLC
Boyle	Glen	PJM Interconnection, LLC
Burlew	James	PJM Interconnection, LLC
Ciabattoni	Joe	PJM Interconnection, LLC
Copeland	Doug	EDF Renewable Energy
Endress	Eric	PJM Interconnection, LLC
Fabiano	Janell	PJM Interconnection, LLC
Fereshetian	Damon	PJM Interconnection, LLC
Foladare	Kenneth	IMG Midstream LLC
Gallagher	William	A.F. Mensah, Inc.
Greiner	Gary	PSEG
Haas	Howard	Monitoring Analytics, LLC
Hackman	Harry	Primary Power LLC
Hagaman	Derek	GT Power Group
Hauske	Thomas	PJM Interconnection, LLC
Hendrzak	Chantal	PJM Interconnection, LLC
Hoffman	Jeff	PJM Interconnection, LLC
Horstmann	John	Dayton Power & Light Company
Hsia	Eric	PJM Interconnection, LLC
Keech	Adam	PJM Interconnection, LLC
Kogut	George	New York Power Authority



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Lowe	Connie	Dominion Virginia Power
Martini	Danielle	PJM Interconnection, LLC
Mooney	Catherine	Guest of Monitoring Analytics
Morelli	Lisa	PJM Interconnection, LLC
O'Connell	Robert	Main Line Electricity Market Consultants
Olaleye	Michael	PJM Interconnection, LLC
Pilong	Chris	PJM Interconnection, LLC
Pratzon	David	GT Power Group
Russo	Michael	Monitoring Analytics, LLC
Rutigliano	Tom	Achieving Equilibrium LLC
Scarpignato	David	Calpine Energy Services, L.P.
Stewart	Travis	Gable and Associates
Tacka	Natalie	PJM Interconnection, LLC
Velasco	Cheryl Mae	PJM Interconnection, LLC
Volinsky	Sheila	PJM Interconnection, LLC
Whitehead	Jeffrey	Direct Energy Business Marketing, LLC
Wittman	Wayne	A.F. Mensah, Inc.

WebEx/Teleconference Attendees

Last Name	First Name	Company
Baker	Scott	PJM Interconnection, LLC
Berlinski	Mike	Customized Energy Solutions, Ltd.*
Bolan	Martin	FirstEnergy Solutions Corp.
Bonner	Charles	Dominion
Carmean	Gregory	OPSI



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Carroll	Rebecca	PJM Interconnection,
Coyle	Billy	Dominion
Davis	Connie	City of Cleveland, DPU, Div of Cleveland Public Power
DeLosa	Joseph	DE Public Service
Depillo	Raymond	PSEG Energy Resources and Trade LLC
Dessenger	Harry	CES LTD
Du	Pengwei	Ercot
Dugan	Chuck	East Kentucky Power Cooperative, Inc.
Filomena	Guy	Customized Energy Solutions, Ltd.*
Fitch	Neil	NRG
Garnett	Bryan	Duke Energy Ohio, Inc.
Greening	Michele	Talen Energy Marketing, LLC
Guo	Jau-Jia	Appalachian Power Company
Harris	Stewart	Carmen Group
Hebert	Christopher	Beacon Power, LLC
Hoatson	Tom	Riverside Generating, LLC
Horowitz	Shira	PJM Interconnection, LLC
Kelly	Stephen	Brookfield Energy Marketing LP
Kingston	Amber	North Carolina Electric Membership Corporation
Lee	Tina	Cogen Technologies Linden Venture, L.P.
Lowe	Connie	Dominion
Lyser	Shelly	Coned
Mabry	Dave	MWN
Ma	Alex	Invenergy, LLC



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Markiewicz	Cindy	FirstEnergy Solutions Corp.
Mariam	Yohannes	Office of the Peoples Counsel DC
Matevosjana	Julia	Other
Mattocks	Ryan	JCI
Midgley	Sharon	Exelon
Mohnhaupt	Michael	Mobility House
Ondayko	Brock	Appalachian Power Company
Patten	Kevin	Appalachian Power Company
Phillips	Amanda	Aces Power
Reid	Ryan	Buckeye Power
Rehberg	Eric	Armada Power
Sasser	Jonathan	Customized Energy Solutions
Schmatz	Peter	PSEG Energy Resources and Trade LLC
Semrau	Keith	Cleveland Public Power
Sillin	John	FERC
Vaudreuil	Greg	Mosaic Power
Wang	Tingting	Appalachian Power Company
Weiss	Glenn	PJM Interconnection
Wetzel	Ray	Constellation
Wheeler	John	Fermata Energy

Author: Sheila Volinsky