

Regulation Market Issues Senior Task Force
PJM Conference and Training Center
Jan. 24, 2016
9:30 a.m. – 1:30 p.m. EPT

Administration (9:30-9:45)

1. Mr. Anders opened the meeting and reviewed the agenda.

Ms. Volinsky collected attendance, provided the Antitrust and Code of Conduct announcements, and requested endorsement of the Dec. 8 meeting minutes. The Dec. 8 meeting minutes were approved without objection or abstention.

FERC Notice of Proposed Rulemaking (9:45-9:55)

2. Mr. Shparber reviewed the FERC Notice of Proposed Rulemaking on energy storage and distributed energy resources: Electric Storage Participation in Markets Operated by Regional Transmission Organizations and Independent System Operators.

RMISTF Timeline (9:55-10:00)

3. Mr. Anders reviewed the timeline for the Regulation Market Issues Senior Task Force.

Signal Implementation Review (10:00-11:30)

4. Mr. Endress reviewed the performance of the new regulation signal and requirements implemented Jan. 9. PJM took an action item to provide periodic updates on the new signal at future Operating Committee meetings.

Regulation Clearing Example Spreadsheet (11:45-11:50)

5. Mr. Fereshetian presented a regulation clearing example spreadsheet that simulates the Marginal Rate of Technical Substitution (MRTS) framework. An updated version of this spreadsheet will be posted with RMISTF materials to allow stakeholders to further test it out.

Matrix Discussion (11:50-1:30)

6. PJM/IMM and stakeholders discussed several changes to the matrix to finalize packages. PJM presented proposed performance scoring changes as well as a detailed transition plan. Mr. Rutigliano presented a compromise proposal to be added to the matrix for the Energy Storage Association, which will be an additional package to the original ESA package currently on the matrix.

Mr. Anders announced that pending the posting of all new and updated matrix materials, and data requests from stakeholders, the RMISTF will vote on packages using the online SurveyMonkey tool between the Jan. 24 and Feb. 27 meetings. Results will be discussed at the Feb. 27 RMISTF meeting.

Future Meeting Dates



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Author: Sheila Volinsky

In Person Attendees

Last Name	First Name	Company
Anders	David	PJM Interconnection, LLC
Benner	Scott	PJM Interconnection, LLC
Borgatti	Michael	Gabel and Associates
Boyle	Glen	PJM Interconnection, LLC
Croop	Danielle	PJM Interconnection, LLC
Endress	Eric	PJM Interconnection, LLC
Fereshetian	Damon	PJM Interconnection, LLC
Foladare	Ken	Tangibl
Ford	Adrien	PJM Interconnection, LLC
Gallagher	William	A.F. Mensah, Inc.
Haas	Howard	Monitoring Analytics, LLC
Hitt	Carrie	NextEra
Hoffman	Jeff	PJM Interconnection, LLC
Horstmann	John	Dayton Power & Light Company (The)
Hsia	Eric	PJM Interconnection, LLC
Johnson	Carl	Customized Energy Solutions, Ltd.*
Keech	Adam	PJM Interconnection, LLC
Kilgallen	Kevin	Iberdrola
Lowe	Benjamin	Alevo
Morelli	Lisa	PJM Interconnection, LLC



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Olaeye	Michael	PJM Interconnection, LLC
Pilong	Chris	PJM Interconnection, LLC
Pratzon	Dave	GT Power Group
Rutigliano	Tom	ESA
Scarpignato	David	Calpine Energy Services, L.P.
Scornavacca	Kristian	NextEra Energy Power Marketing, LLC
Shparber	Steve	PJM Interconnection, LLC
Smith	Melissa	PJM Interconnection, LLC
Stewart	Travis	Gabel Associates
Vaudreuil	Greg	Mosaic Power
Volinsky	Sheila	PJM Interconnection, LLC

WebEx/Teleconference Attendees

Last Name	First Name	Company
Ainspan	Malcolm	NRG
Akiyama	Tetsuya	Toshiba
Benetti	Alex	AES
Benckek	Jim	FirstEnergy Solutions Corp.
Berlinski	Mike	Customized Energy Solutions, Ltd.*
Bolan	Martin	FirstEnergy Solutions Corp.
Bonner	Charles	Dominion
Burwen	Jason	Energy Storage Association
Carmean	Gregory	OPSI
Cawley	Troy	PJM Interconnection, LLC
Copeland	Doug	EDF Renewable Energy
Coyle	Billy	Dominion Virginia Power



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Diess	Eva	Mobility House
Dugan	Chuck	EKPC
Elliot	Sarah	IGS Energy
Emnett	Mason	NextEra Energy Power Marketing, LLC
Endicott	Brendan	NEC Energy Solutions
Fernandes	John	RES
Filomena	Guy	Customized Energy Solutions, Ltd.*
Finn-Foley	Dan	GTM Research
Fitch	Neil	NRG
Frankowska	Agata	Eon
Gallagher	William	A.F. Mensah
Garnett	Bryan	Duke Energy
Gates	Jeff	Alevo
Gebolys	Debbie	PUCO Ohio
Gilani	Rehan	ConEd
Guo	JJ	AEP
Hamilton	Brian	Infinite Consulting
Hebert	Christopher	Beacon Power, LLC
Hoatson	Tom	LS Power
Jia	Wufan	Mobility House
Kumaraswamy	Kiran	AES
Langbein	Pete	PJM Interconnection, LLC
Libbos	Robin	First Energy Corp.
Lowe	Connie	Dominion Virginia Power
Mabry	Dave	McNees Wallace & Nurick LLC



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Marhoefer	Jay	Intelgen
Marton	David	FirstEnergy Solutions Corp.
Midgley	Sharon	Exelon Business Services Company, LLC
Mitsumoto	Kenji	Toshiba
Mohnhaupt	Michael	Mobility House
Murphy	Kelly	Perlemax
North	Phillip	AES
Ondayko	Brock	Appalachian Power Company
Patten	Kevin	AEPES
Rajan	Abhijit	Dominion
Reed	Paul	Viridity
Rehberg	Eric	Armada Power
Rutigliano	Tom	Achieving Equilibrium LLC
Sasser	Jonathan	Customized Energy Solutions, Ltd.
Scoglietti	Barbara	Tangent Energy Solutions, Inc.
Seibel	August	IMG Midstream
Sillin	John	FERC
Smith	Alan	NEE
Steers	Colin	Fermata Energy
Tangirala	Subha	US ABB
Thompson	Bill	AEP



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Thrum	Marc	Intelgen
Wang	Ting Ting	AEP
Wheeler	John	Fermata Energy
Whitehead	Jeff	Direct Energy
Wilmoth	Emily	Dominion
Xenopoulos	Damon	SMXB Law

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