Regulation Market Issues Senior Task Force PJM Conference and Training Center July 19, 2016 9:30 a.m. – 3:00 p.m. EPT

#### Administration (9:30-9:50)

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 June 22 meeting minutes. The June 22 meeting minutes were approved without objection or abstention.

PJM Regulation Study Update (9:50-10:35)

2. Mr. Endress provided an update on the PJM Regulation Study.

### Marginal Rate of Technical Substitution (10:45-Noon)

3. Dr. Haas presented additional information about the marginal rate of technical substitution solution approach that was introduced at the June 22 meeting.

### Matrix Discussion (12:45-2:15)

4. PJM, the IMM and stakeholders presented packages and proposals. The group heard updates on the joint presentation from PJM/IMM, and reviewed new packages from Mosaic and Dominion.

#### **Future Meeting Dates**

August 30, 2016 September 27, 2016 October 25, 2016 9:30 a.m.-3:00 p.m. 9:30 a.m.-3:00 p.m. 9:30 a.m.-3:00 p.m. PJM Conference & Training Center/ WebEx PJM Conference & Training Center/ WebEx PJM Conference & Training Center/WebEx

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
Ciabattoni	Joe	PJM Interconnection, LLC

Croop	Danielle	PJM Interconnection, LLC
біббр	Damene	
Elliot	Sarah	Interstate Gas Supply, Inc.
Endress	Eric	PJM Interconnection, LLC
Fereshetian	Damon	PJM Interconnection, LLC
Fitch	Neil	NRG Power Marketing LLC
Foladare	Kenneth	Tangible LLC
Haas	Howard	Monitoring Analytics, LLC
Hsia	Eric	PJM Interconnection, LLC
Chris	Hebert	Beacon Power LLC
Hoffman	Jeff	PJM Interconnection, LLC
Horstmann	John	Dayton Power & Light Company
Hsia	Eric	PJM Interconnection, LLC
Jackson	Michaela	EDF Renewable Energy
Keech	Adam	PJM Interconnection, LLC
Morelli	Lisa	PJM Interconnection, LLC
Pratzon	Dave	GT Power Group
Scarpignato	David	Calpine Energy Services, L.P.
Smith	Melissa	PJM Interconnection, LLC
Stewart	Travis	Gabel Associates
Tribulski	Jen	PJM Interconnection, LLC
Vaudreuil	Greg	Mosaic Power
Volinsky	Sheila	PJM Interconnection, LLC

### WebEx/Teleconference Attendees

Last Name Ainspan	Malcolm	Company
Ainspan	Malcolm	
		Energy Curtailment Specialists, Inc.
Batta	Michael	Dominion
Benchek	Jim	FirstEnergy Solutions Corp.
Benetti	Alexander	AES
Berlinski	Mike	Customized Energy Solutions, Ltd.*
Bolan	Martin	FirstEnergy Solutions Corp.
Bonner	Charles	Dominion
Brodbeck	John	EDPR
Burwen	Jason	Energy Storage
Campbell	Bruce	EnergyConnect, Inc.
Collins	Leonard	Division of Public Advocate of the State of Delaware
Copeland	Doug	EDF
Coyle	Billy	Dominion
Davis	Connie	City of Cleveland, DPU, Division of Cleveland Public Power
Dean	Kevin	MWN
Diess	Eva	Mobility House
Domian	Christin	Duquesne Light
Endicott	Brendan	Neces
Esposito	Pati	Transcanada Power Marketing Ltd.
Filomena	Guy	Customized Energy Solutions, Ltd.*
Gallagher	William	A.F. Mensah
Greening	Michele	Talen Energy Marketing, LLC
Guo	Jau-Jia	Appalachian Power Company
Hamilton	Brian	Infinite Consulting
Hanes	Spencer	Duke Energy

Hastings	David	MICS
Heise	Randi	Dominion Virginia Power
Hoatson	Tom	Riverside Generating, LLC
Hyzinski	Tom	Talen Energy Marketing, LLC
Jardot	Gina	Essential Power LLC
Jia	Wufan	Mobility House
Johnson	Ed	Duke Energy
Kelly	Stephen	Brookfield Energy Marketing LP
Kumaraswamy	Kiran	AES Energy Storage, Inc.
Libbos	Robin	FirstEnergy Solutions Corp.
Lowe	Benjamin	Alevo
Lucher	0.000	
Luehrs	Greg	Viridity
Marhoefer	Jay	Intelgen
Midgley	Sharon	Exelon
Nickerson	Dave	LSIS
Ondayko	Brock	Appalachian Power Company
Rajan	Abhijit	Dominion
Reed	Paul	Viridity
Rehberg	Eric	Armada Power
Rushing	Joseph	PJM Interconnection, LLC
Rutigliano	Tom	Achieving Equilibrium LLC
Sasser	Jonathan	Customized Energy Solutions, Ltd.
Seibel	August	Roundtop Energy LLC
Stadelmeyer	Rebecca	PJM Interconnection, LLC
Tacka	Natalie	PJM Interconnection, LLC

Von Eck	Chad	Viridity
Wang	Tingting	Appalachian Power Company
Wheeler	John	Fermata Energy
Whitehead	Jeff	Direct Energy Business Marketing
Xenopolous	Damon	SMXB Law
Zilliox	Skylar	RES America Developments Inc.

Provide feedback on the progress of this group: *Facilitator Feedback Form* Visit *learn.pim.com*, an easy-to-understand resource about the power industry and PJM's role.