

Draft Meeting Minutes



Market Settlements Subcommittee Conference Call November 16, 2017 1:00 p.m. – 4:00 p.m. EST

Administration

PJM reviewed the Anti-Trust Policy, Code of Conduct and Media Participation Policy and performed roll call. The Subcommittee approved the minutes from the October 30, 2017 MSS meeting.

Members were asked to provide any updates to their NSPL scaling plans. No updates were provided.

The Subcommittee was reminded of the upcoming holiday deadline extensions for Power Meter and InSchedule submissions.

Working Issues

1. FERC Order 825 – Discussion on Sub-Hourly Settlements

Mr. Ray Fernandez, PJM, provided an update on Manual revisions, upcoming education sessions, and Market Participant Unit Testing and Market Trials.

Revisions to Manuals 11, 18, 27, 28, and 29 will be presented at the December 7, 2017 MRC for endorsement.

5-Minute settlements education sessions will take place on December 8, 2017 and January 8, 2018. Registration is handled through the <u>Tech Change Forum page</u> on PJM.com.

PJM has released customer specific test data for operating day December 3, 2016 to the MSRS training environment. Available reports were communicated to the Market Settlements Subcommittee email distribution list on November 8th, and additional reports will be available for unit testing in November.

PJM is targeting the week of November 20, 2017 to have Market Trial data available in the MSRS training environment for the November 13, 2017 operating day. Members will be able to download several Day-ahead and Balancing reports in the MSRS training environment and compare them against the hourly production results for specific operating days. Additional Market Trials are planned for Ancillary Services and Operating Reserves, and are scheduled to begin in mid-December. PJM will communicate all report updates to the Market Settlements Subcommittee email distribution list.

Please email mss@pjm.com with any questions or comments related to Sub-Hourly Settlements.

Miscellaneous Settlements Items

Mr. Sean Flamm, PJM, highlighted the recently posted <u>MSRS documentation</u> related to sub-hourly settlements.

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Draft Meeting Minutes

Future Agenda Items

A request was made for PJM to provide more information on FTR Forfeitures

Future Meeting Dates

December 18, 2017 January 18, 2018 February 15, 2018 March 15, 2018 April 12, 2018 May 17, 2018 June 14, 2018 July 19, 2018 August 16, 2018 September 20, 2018 October 18, 2018 November 15, 2018	1:00 p.m. – 4:00 p.m. 1:00 p.m. – 4:00 p.m.	Conference Call
October 18, 2018 November 15, 2018 December 13, 2018	1:00 p.m. – 4:00 p.m. 1:00 p.m. – 4:00 p.m. 1:00 p.m. – 4:00 p.m.	Conference Call Conference Call Conference Call

Attendees (in person)

Johnson, Carl

Jones, Ryan

Fernandez, Raymond (Chair)	PJM Interconnection, LLC	Not Applicable
Disciullo, Nicholas (Secretary)	PJM Interconnection, LLC	Not Applicable
Borradaile, Michael	PJM Interconnection, LLC	Not Applicable
Budney, David	PJM Interconnection, LLC	Not Applicable
Coyne, Suzanne	PJM Interconnection, LLC	Not Applicable
Flamm, Sean	PJM Interconnection, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Foladare, Kenneth	Tangibl	Not Applicable

Attendees via WebEx / Teleconference

Ahuja, Sarang	Exelon Generation Co., LLC	Generation Owner
Atlas, Ted	Talen Energy Marketing, LLC	Generation Owner
Bargas, Steven	Big Sandy Peaker Plant, LLC	Generation Owner
Bernier, Monica	Calpine Energy Services, L.P.	Generation Owner
Bertocchi, John	Metropolitan Edison Company	Transmission Owner
Budney, David	PJM Interconnection, LLC	Not Applicable
Canto, Mike	Hartigen Solutions, LLC	Not Applicable
Carson, Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chesser, Kathrina	Power Costs Inc.	Not Applicable
Chretien, Nick	Brookfield Renewable Energy Marketing	Other Supplier
Cicero, Nicholas	FirstEnergy Solutions Corp.	Transmission Owner
Contreras, Melissa	Appalachian Power Company	Transmission Owner
Crouch, Jonathan	Energy Authority, Inc. (The)	Other Supplier
Daugherty, Suzanne	PJM Interconnection, LLC	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fletcher, Jason	American PowerNet Management, L.P.	End User Customer
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Garcia, Max	Calpine Energy Services, L.P.	Generation Owner
Gleckler, Eric	Appalachian Power Company	Transmission Owner
Gondek, John	PSEG Energy Resources and Trade LLC	Transmission Owner
Grisolia, Albert	Public Service Electric & Gas Company	Transmission Owner
Hartman, Carla	Adapt2 Solutions, Inc.	Not Applicable
Hartman, Gary	Talen Energy Marketing, LLC	Generation Owner
HIggins, Sharon	Duke Energy Commercial Asset Management, Inc.	Generation Owner
Holter, Natasha	PJM Interconnection, LLC	Not Applicable
Horst, Cheryl	Baltimore Gas & Electric Company	Transmission Owner
Ives, Steve	Duke Energy Business Services LLC	Transmission Owner
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Generation Owner

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2 PJM©2017



Draft Meeting Minutes

Dynegy Marketing & Trade, LLC

Keeney, Jerry Kendall, Brandon Kingston, Amber Lejcar, Jamie Lokhandwalla, Faizmin Lovely, Christina Mabry, David Manning, James Marton, David McComb, John McDevitt, Megan Meadows, Brea Medley, Jennifer Meridionale, Kevin Meridith, Marnie Mitchell, Monica Mollenkopf, Sandy Molnar, Steve Myers, Teri Myser, Carole Nguyen, Karen Nichols, Lloyd O'Brien, Stefanie Peoples, John Phillips, Amanda Polka, Joseph Pratzon, David Rayhorn ES, Carolyn Salem, Jay Salt, Alice Sasser, Jonathan Saxe, Barbara Scherer, Paul Sensenig, Jim Shelton ES, Linda Siemen, Nick Stumler, William Tangirala, Subha Treadwell, Albert Tumbleson, Renee Verduin, Glenn Werner, Christopher Whitehead, Jeffrey Wilhite, Chad Williams, Stanley Wilson, Laura Withers, Kim

Author: Nicholas DiSciullo

Wong, Bryant

Appalachian Power Company North Carolina Electric Membership Corporation Allegheny Electric Cooperative, Inc. Dynegy Calpine Energy Services, L.P. McNees Wallace & Nurick LLC North Carolina Electric Membership Corporation FirstEnergy Solutions Corp. PJM Interconnection, LLC PECO Energy Company Tidal Energy Marketing, Inc. Appalachian Power Company Jersey Central Power & Light Company DTE Energy Trading, Inc. MidAmerican Energy Company East Kentucky Power Cooperative, Inc. AEP Appalachian Transmission Company, Inc. American Electric Power Company, Inc. Appalachian Power Company Calpine Energy Services, L.P. Commonwealth Chesapeake Company, LLC **UGI Energy Services** Duquesne Light Company Wabash Valley Power Association, Inc. Duquesne Light Company GT Power Group Dominion Virginia Power Pennsylvania Electric Company Invenergy, LLC Customized Energy Solutions, Ltd.* Public Service Electric & Gas Company Commonwealth Edison Company Pennsylvania Electric Company Dominion Energy Generation Marketing, Inc. Dayton Power & Light Company (The) LG&E & KU ABB Allegheny Electric Cooperative, Inc. FirstEnergy Solutions Corp. Public Service Electric & Gas Company Appalachian Power Company GT Power Group FirstEnergy Solutions Corp. PJM Interconnection, LLC East Kentucky Power Cooperative, Inc. East Kentucky Power Cooperative, Inc. EDP Renewables North America, LLC

Generation Owner Transmission Owner Electric Distributor Electric Distributor Generation Owner Generation Owner Not Applicable Electric Distributor Transmission Owner Not Applicable Transmission Owner Other Supplier Transmission Owner Transmission Owner Other Supplier Other Supplier Transmission Owner Transmission Owner Other Supplier Transmission Owner Generation Owner Generation Owner Other Supplier Transmission Owner Electric Distributor Transmission Owner Not Applicable Not Applicable Transmission Owner Generation Owner Not Applicable Transmission Owner Transmission Owner Transmission Owner Generation Owner Transmission Owner Not Applicable Not Applicable Electric Distributor Transmission Owner Transmission Owner Transmission Owner Not Applicable Transmission Owner Not Applicable Transmission Owner Transmission Owner Generation Owner

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