

Market Implementation Committee PJM Conference & Training Center, Audubon, PA July 8, 2015 9:30 a.m. – 12:15 p.m. EPT

Administration

- 1. Ms. Adrien Ford and Ms. Christina Stotesbury provided announcements and reviewed the Anti-trust, Code of Conduct and Media Participation policies.
- 2. Minutes from the June 10, 2015 Market Implementation Committee (MIC) meeting were approved as posted.
- 3. Ms. Christina Stotesbury reviewed the current MIC *Issue Tracking* items.

Voting Items

4. Tier 1 Compensation Proposals

Ms. Lisa Morelli, PJM, reviewed the Tier 1 Compensation proposal packages. The committee voted on each proposal with the following results:

<u>PJM Proposal</u> – 100 in favor, 56 opposed, 10 abstentions (<u>approved with 64% in favor</u>); Monitoring Analytics Proposal – 46 in favor, 113 opposed, 8 abstentions (29% in favor); PJM Industrial Customers Coalition Proposal – 37 in favor, 125 opposed, 12 abstentions (23% in favor). Draft manual revisions will be reviewed at the August MIC meeting. <u>Issue Tracking: Tier 1 Compensation</u>

5. Timing of Replacement Capacity Transactions

Mr. Paul Scheidecker, PJM, reviewed the Replacement Capacity Transaction proposal. An alternate proposal was moved by Mr. Tom Rutigliano, on behalf of the EMC Development Company, and seconded by Mr. Bruce Campbell, EnergyConnect, Inc. The alternate proposal was identical to the PJM proposal with the exception of no restrictions on what may be replaced, and no restrictions on re-entering the market after a replacement is made. The committee voted on each proposal with the following results:

<u>PJM proposal</u> – 124 in favor, 30 opposed, 19 abstentions (<u>approved with 81% in favor</u>); Alternate Proposal – 39 in favor, 102 opposed, 27 abstentions (28% in favor). <u>Issue Tracking: Timing of Replacement Capacity Transactions</u>

6. Transparency of Operational Changes

Mr. Joe Ciabattoni, PJM, reviewed the Transparency of Operational Changes proposal package. The committee <u>endorsed</u> this package by acclamation with **10 objections** and **0 abstentions**. <u>Issue Tracking: Operational Transparency</u>

Informational Updates

7. Markets Settlements Subcommittee: First Energy Problem Statement

Mr. Ray Fernandez, PJM, reviewed a problem statement brought to the June Markets Settlements Subcommittee meeting to address inconsistency with regard to NSPL and PLC daily zonal scaling factors.

8. M2M MISO-PJM Settlement Adjustment

Mr. Tim Horger, PJM, presented an inter-regional settlement adjustment between MISO and PJM.



9. Security Enhancement Update

Mr. Foluso Afelumo, PJM, provided an update on security enhancements to PJM Tools.

10. Merchant Network Upgrades

Ms. Jen Tribulski, PJM, presented information on Merchant Network Upgrade tariff changes that are being considered by the Planning Committee.

Working Issues

11. External Capacity Transfer Rights

Mr. Stephen Fernands, Customized Energy Solutions, presented a proposal to address the Capacity Rights Issue Charge. Mr. Fernands asked to committee to consider the presentation of the proposed package a first read, with no objections. The Market Implementation Committee will vote on this proposal at the August 12 meeting. Issue Tracking: External Capacity Transfer Rights

Informational Section

Report on Market Operations

The Report on Market Operations will be reviewed during the MC Webinar.

Interregional Coordination Update

Mr. Stan Williams, PJM, was available during the meeting to address any interregional coordination questions.

MIC Working Session Updates

Tier 1 Compensation

A MIC working session was held on May 15, 2015.

The committee approved the PJM proposal at the July MIC meeting. Draft manual revisions will be reviewed at the August MIC meeting. Meeting materials will be posted to the MIC web site. Issue Tracking: Tier 1 Compensation

Up-To Congestion Transactions

A MIC working session was held on June 10, 2014. This issue has been put on hold to allow greater concentration on the remaining issues in the stakeholder process which have more pressing completion date requirements. When available, materials will be posted to the MIC web site.

Issue Tracking: Up To Congestion Transactions – Financial and Node Limitation

FTR Forfeiture

A MIC working session was held on February 18, 2014. When available, materials will be posted to the MIC web site. Issue Tracking: FTR Forfeiture

Energy Scheduling

Energy Scheduling was put on hold to allow for further discussion at Joint and Common Market (JCM) meetings. Interface pricing became more narrowly focused and document was issued to provide clarification around this issue. The other outstanding issue is related to the IMO Pricing Point, which PJM is working with Monitoring Analytics to define. Additional clarification will be provided when available.

Issue Tracking: Energy Scheduling



Subcommittee and Task Force Updates

Market Settlements Subcommittee (MSS)

Meeting materials are posted to the MSS web site.

Credit Subcommittee (CS)

Meeting materials will be posted to the CS website.

Demand Response Subcommittee (DRS)

Meeting materials will be posted to the DRS web site.

Intermittent Resources Subcommittee (IRS)

Meeting materials will be posted to the IRS web site.

9:30 a.m.

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PJM Interconnection, LLC

Future Meeting Dates

August 12, 2015 September 9, 2015 October 7, 2015 November 4, 2015 December 2, 2015

Members in Attendance

Ford, Adrien (Chair) Stotesbury, Christina (Secretary) Rutigliano, Tom Canter, David Scarpignato, David Travers, Barry Fernands. Steven Filomena, Guv Johnson, Carl Sasser, Jonathan Horstmann, John Bleiweis, Bruce Guerry, Katie Meier, Mariko Riding, M.Q. Jardot, Gina Stadelmeyer, Rebecca DiNicola, Laura Benchek. Jim Fedor, Troy Schum, Alice Foladare, Kenneth Prokop, Brenda Kogut, George Suh. Juna Fitch, Neal Brodbeck, John Bonano, Leah Greening, Michele

PJM Interconnection, LLC Achieving Equillibrium LLC AEP Calpine Energy Services, L.P. Citigroup Energy, Inc. Customized Energy Solutions, Ltd.* Customized Energy Solutions, Ltd.* Customized Energy Solutions, Ltd.* Customized Energy Solutions, Ltd.* Dayton Power & Light Company (The) DC Energy LLC EnerNOC, Inc. EnerNOC, Inc. Essential Power OPP, LLC Essential Power Rock Springs LLC Exelon Business Services Company, LLC FirstEnergy Corporation FirstEnergy Solutions Corporation Illinois Municipal Electric Agency Illinois Municipal Electric Agency IMG Midstream LLC ITC Mid-Atlantic Development LLC New York Power Authority Noble Americas Gas and Electric NRG Power Marketing LLC Potomac Electric Power Company Talen Energy Marketing, LLC Talen Energy Marketing, LLC

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Minutes

Scialabba, Joe Fereshetian, Damon Wadsworth, Joseph Also In Attendance

Griffiths, Dan Borgatti, Michael Stewart. Travis Hagaman, Derek Pratzon, David O'Connell, Robert Bruce, Susan Bowring, Joe Brownell. Stan Afelumo, Foluso Anders, David Brooks. LaChelle Bryson, Michael Carroll, Rebecca Ciabattoni, Joe Connell, Jason Drauschak, Lisa Egan, Amanda Fabiano, Janell Fernandez, Ray Hendrzak, Chantal Holland, Risa Holter, Natasha Horger, Tim Hsia. Eric Keech, Adam Kenney, Susan Morelli, Lisa Portray, Annaka Quintavalla, Ginger Scheidecker, Paul Sechrist. Erin Shparber, Steve Smith, Ryan Tacka, Natalie Tribulski, Jennifer Williams, Stan Herel, Suzanne Picardi, Matthew In Attendance via Web Ex / Teleconference Hubbard, Lance Jones, Ryan Gabrieli, Tony

Talen Energy Marketing, LLC Viridity Energy, Inc. Vitol Inc.

Consumer Advocates of PJM States Gable and Associates Gable and Associates GT Power Group GT Power Group Main Line Electricity Market Consultants McNees Wallace & Nurick LLC Monitoring Analytics, LLC Monitoring Analytics, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection. LLC PJM Interconnection, LLC

Generation Owner Other Supplier Other Supplier

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Allegheny Electric Cooperative, Inc. Allegheny Electric Cooperative, Inc. Ally Energy LLC. American Municipal Power, Inc. American Municipal Power, Inc. Appalachain Power Company Baltimore Gas and Electric Company

Shell Energy North America (US), LP

RTO Insider

Electric Distributor Electric Distributor Other Supplier Electric Distributor Electric Distributor Transmission Owner Transmission Owner

McAlister, Lisa

Norton. Chris

Bloom, David

Ondayko, Brock



Minutes

Jablonski, Jim Janicki, Diane Kelly, Stephen Davis, Connie Miller. John Gilani, Rehan McNally-Barsotti, Diana Johnson, Carl Price, Mark DeLosa, Joe Farber, John Erbrick, Michael Feierabend, Rick Lowe, Connie Pakela, Gregory Jett . William Mok, Alan Garnett, Bryan Peoples, John Chocarro, Iker Dugan, Chuck Labij, Christina Wong, Bryant Ainspan, Malcolm Campbell, Bruce Barker, Jason Fernandez, Jonathan Logan, Sharon Monroe, Alicia Rolashevich, Pete Liang-Nicol, Cecilia Wilhite, Chad Bolan, Martin Marton, David Shanker, Roy Karnik, Rashmi Philips, Marjorie Kothakapu, Rakesh Nicolay, Christi Saini, Ishwar Metzler, Jakob Mahoney, Julie Owens, Christina Wilkins, Jimmy Bonanni, John Mariam. Yohannes Lieberman, Steven Carmean, Gregory Loudenburg, Zack Chiavaroli, Tom Ellen Driscoll, Mary Fan, Zhenyu Hauske, Tom

Borough of Butler, Butler Electric Division Boston Energy Trading & Marketing, LLC Brookfield Energy Marketing LP City of Cleveland, DPU, Div of Cleveland Public Pwr Commonwealth Edison Company ConEdison Energy, Inc. Consolidated Edison Customized Energy Solutions, Ltd.* DC Energy Mid-Atlantic, LLC **DE Public Service Commission DE Public Service Commission** DhastCo.LLC **Dominion Virginia Power Dominion Virginia Power** DTE Energy Trading, Inc. **Duke Energy Business Services LLC** Duke Energy Business Services LLC Duke Energy Ohio, Inc. Duquesne Light Company E.ON Climate & Renewables North America, Inc. East Kentucky Power Cooperative, Inc. EcoGrove Wind, LLC EDP Renewables North America, LLC Energy Curtailment Specialists, Inc. EnergyConnect, Inc. Exelon Business Services Company, LLC Federal Energy Regulatory Commission (The) FirstEnergy Corp FirstEnergy Solutions Corp. FirstEnergy Solutions Corporation FirstEnergy Solutions Corporation H.Q. Energy Services (U.S), Inc. Hartigen Solutions, LLC Hess Corporation Illinois Municipal Electric Agency Macquarie Energy LLC Macquarie Energy LLC Midwest Energy Trading East, LLC New York State Electric & Gas Corporation North Carolina Electric Membership Corporation North Carolina Electric Membership Corporation NRG Power Marketing LLC Office of the Peoples Counsel for the District of Columbia Old Dominion Electric Cooperative OPSI Pennsylvania Renewable Resources, Associates PGI PJM Interconnection **PJM Interconnection** PJM Interconnection

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Minutes

Keech, Jason Kenney, Susan Martini, Danielle Sechrist. Erin Ward, Mike Coyne, Suzanne DeNavas, Joe Godson, Gloria Citrolo, John Czigler, Frank Sock, Bryan Lewis, Cara Gebolys, Debbie McAdams, Julius Yu, Joel Heidorn. Rich Nader, Jordan Binder, Gerry Robson, Matt Peebles, Andy Picardi, Matthew Rohrbach, John Greening, Michele Richardson, Frank Scoglietti, Barbara Harmon, Mike Moerner, Lisa Fuess, Jay Wilson, James

Author: Christina Stotesbury

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