

Market Implementation Committee
PJM Conference & Training Center, Audubon, PA
June 6, 2018
9:00 a.m. – 4:15 p.m. EPT

Administration

1. Ms. Christina Stotesbury and Ms. Chantal Hendrzak provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, the WebEx Participant Identification Requirement, and [Issue Tracking](#). Ms. Stotesbury announced that she will transition her role as secretary to Ms. Bhavana Keshavamurthy.
 - A. Mr. Adam Keech, PJM, provided a brief update on the Performance Assessment Interval (PAI) event that occurred on Tuesday, May 29, 2018. Mr. Keech mentioned that PJM is still working with the Transmission Organizations to investigate the causes for the tripping and will provide updates as more information is available. He also reminded stakeholders that PJM will be unable to post more detailed data on the event due to confidentiality reasons. PJM is considering ways to better communicate PAI events going forward.
 - B. Mr. Ray Fernandez, PJM, provided an update on Docket No. EL05-121 and the associated billing adjustments. Additional details will be provided at the next Market Settlements Subcommittee on June 14, 2018.
2. The committee approved the draft minutes from the May 2, 2018 Market Implementation Committee meeting by acclamation with 0 objections and 0 abstentions.

Endorsements/Approvals

3. **Revisions to RAA and Manual 18: PJM Capacity Market**
Mr. Pete Langbein, PJM, reviewed revisions to the Reliability Assurance Agreement (RAA) and Manual 18 associated with changes developed at the Demand Response Subcommittee (DRS) to address the Winter Peak Load (WPL) calculation issue assigned by the MIC in October, 2017. **The Committee endorsed the Manual 18 and RAA revisions by acclamation with 0 objections and 0 abstentions.**
[Issue Tracking: Winter Peak Load](#)
4. **FTR Nodal Remapping Proposal**
Mr. Brian Chmielewski, PJM, reviewed the FTR Nodal Remapping proposal. **The Committee endorsed the proposal by acclamation with 0 objections and 0 abstentions.**
[Issue Tracking: FTR Nodal Remapping](#)
5. **Long Term FTR Auction Proposal**
 - A. Mr. Brian Chmielewski, PJM, reviewed the Long Term FTR Auction proposal on behalf of PJM.
 - B. Mr. Howard Haas, Monitoring Analytics, reviewed the proposal on behalf of the IMM.
 - C. The IMM withdrew Packages B and D prior to the vote. The committee voted on Packages A and C.

The Committee endorsed Package A (PJM) with 178 (93%) in favor, 13 (7%) opposed, and 53 abstentions.

The Committee did not endorse Package C (IMM) with 40 (21%) in favor, 147 (79%) opposed and 58 abstentions.

The committee also preferred Package A over status quo with 131 (79%) in favor, 35 (21%) opposed, and 77 abstentions. Package A will move as the main motion to the June MRC.

[Issue Tracking: Long Term FTR Auction](#)

First Readings

6. Governing Document Revisions for Seasonal Demand Response Registration

Ms. Andrea Yeaton, PJM, and Ms. Terri Esterly, PJM, presented a first read of revisions to Manual 18: PJM Capacity Market, the Open Access Transmission Tariff (OATT) and the Reliability Assurance Agreement (RAA) associated with the registration process for aggregated seasonal Demand Response resources. The Committee will be asked to endorse the revisions at the July MIC.

[Issue Tracking: Seasonal Demand Response Registration](#)

7. Fuel Assurance for Restoration – Problem Statement & Issue Charge

Mr. David Schweizer, PJM, presented a first read of a problem statement and issue charge to address Fuel Assurance for Restoration. This issue will be worked in conjunction with the Operating Committee (OC). Both the OC and MIC will be asked to endorse the problem statement and issue charge at the July meetings.

8. Market Seller Offer Cap Balancing Ratio Proposal

Mr. Pat Bruno, PJM, presented a first read of two draft proposals to address the Offer Cap Balancing Ratio issue. Stakeholders were given an opportunity to include additional packages for consideration. This item will be presented as a first read again at the July MIC, and the Committee will be asked to endorse a proposal at the August MIC.

[Issue Tracking: Balancing Ratio Determination](#)

9. FTR Credit Proposal

Ms. Suzanne Daugherty, PJM, provided an update on the DC Energy FTR Credit Complaint against PJM. Ms. Bridgid Cummings, PJM, presented a first read on the FTR Credit proposal developed at the Credit Subcommittee (CS), and the associated OATT revisions. The Committee will be asked to endorse the proposal and Tariff revisions at the July MIC.

Working Issues

10. Must Offer Exception Process

Mr. Pat Bruno, PJM, continued working on the Must Offer Exception Process issue.

[Issue Tracking: Must Offer Exemption Process](#)

11. FTR Forfeiture Rule

- A. Ms. Sharon Midgley, Exelon, and Mr. Travis Stewart, on behalf of NextEra Energy Resources, LLC, presented additional education and examples related to the FTR Forfeiture Rule issue.
- B. Mr. Brian Chmielewski, PJM, presented sensitivity analysis on the FTR Impact Test levels to fulfill Key Work Activity #2.
- C. Mr. Howard Haas, Monitoring Analytics, provided an update on the FTR Forfeiture Rule issue.

[Issue Tracking: FTR Forfeiture Rule Changes](#)

12. Quadrennial Review

Mr. Gary Helm, PJM, presented follow-up items from the June 1 Quadrennial Review MIC Special Session, and reviewed the Matrix. The MIC Special Session - Quadrennial Review meeting scheduled for July 27 was changed to a full day meeting by stakeholder request.

13. Variable Operations & Maintenance Costs

- A. Dr. Catherine Tyler, Monitoring Analytics, and Mr. Joel Luna, Monitoring Analytics, reviewed analysis associated with VOM cost impacts.
- B. Mr. Tom Hauske, PJM, provided an update on the VOM packages, and opened the discussion for stakeholder feedback.

Due to extended discussion on a number of MIC issues, the remaining agenda items were not presented and will be addressed at the July 11 MIC.

14. FERC Order 831 – Offer Caps

Ms. Susan Kenney, PJM, will provide more information regarding Price-Based Offers greater than \$1,000/MWh as requested at the May 24 MRC meeting.

Additional Updates

15. Fuel Cost Policy Annual Review

Ms. Melissa Pulong, PJM, will provide an update on the Fuel Cost Policy Annual Review Process, which commences on June 15, 2018. By this date, all Market Sellers are required to either submit to PJM and the MMU an updated Fuel Cost Policy that complies with Manual 15 and Schedule 2 of the Operating Agreement, or confirm that their currently effective and approved Fuel Cost Policy remains compliant. As part of the Annual Review, all generators using a PJM-approved VOM adder must submit an updated VOM template for review and approval prior to the November 1, 2018 effective date.

16. MOD 26 & MOD 27 Demo

Mr. Kyle Clifford, PJM, will present a live demo of the process changes to MOD 26 & MOD 27.

17. Security Initiatives Overview

Mr. Colin Brisson, PJM, will review 2018 security initiatives.

18. Revisions to Manual 21: Rules and Procedures for Determination of Generating Capability

Mr. Jerry Bell, PJM, will review revisions to Manual 21 related to generator testing rules, and to ensure the language is consistent with the RAA. This item is being discussed at the Planning Committee (PC), and endorsement for these manual revisions will be requested at a future PC meeting.

Informational Section

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](#).

Interregional Coordination Update

Materials are posted as informational only.

Market Settlements Subcommittee (MSS)

Meeting materials are posted to the [MSS web site](#).

Report on Market Operations

The Report on Market Operations will be reviewed during the [MC Webinar](#).

Future Meeting Dates

July 11, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 8, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 12, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 10, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 7, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx
December 12, 2018	9:00 a.m.	PJM Conference & Training Center/ WebEx

In-Person Meeting Attendees

Hendrzak, Chantal (Chair)	PJM Interconnection, LLC	Not Applicable
Stotesbury, Christina (Secretary)	PJM Interconnection, LLC	Not Applicable
Keshavamurthy, Bhavana	PJM Interconnection, LLC	Not Applicable
Anders, David	PJM Interconnection, LLC	Not Applicable
Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Bowring, Joe	Monitoring Analytics, LLC	Not Applicable
Brodbeck, John	EDP Renewables North America, LLC	Other Supplier
Bruno, Patrick	PJM Interconnection, LLC	Not Applicable
Chmielewski, Brian	PJM Interconnection, LLC	Not Applicable
Cummings, Bridgid	PJM Interconnection, LLC	Not Applicable
Daugherty, Suzanne	PJM Interconnection, LLC	Not Applicable
Drauschak, Lisa	PJM Interconnection, LLC	Not Applicable
Driscoll, Mary Ellen	PJM Interconnection, LLC	Not Applicable

Dumitriu, Nicolae	PJM Interconnection, LLC	Not Applicable
Esterly, Theresa	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Fernandez, Ray	PJM Interconnection, LLC	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Foley, Pauline	PJM Interconnection, LLC	Not Applicable
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Greiner, Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Guerry, Katie	EnerNOC, Inc.	Other Supplier
Haas, Howard	Monitoring Analytics, LLC	Not Applicable
Harhai, Michelle	PJM Interconnection, LLC	Not Applicable
Hauske, Thomas	PJM Interconnection, LLC	Not Applicable
Hendrzak, Chantal	PJM Interconnection, LLC	Not Applicable
Hoatson, Tom	Riverside Generating, LLC	Other Supplier
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Horton, Dana	Appalachian Power Company	Transmission Owner
Hudis, Gabriella	Jersey Green Energy LLC	Other Supplier
Hyzinski, Tom	GT Power Group	Not Applicable
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kauffman, Brian	EnerNOC, Inc.	Other Supplier
Keech, Adam	PJM Interconnection, LLC	Not Applicable
Kenney, Susan	PJM Interconnection, LLC	Not Applicable
Keshavamurthy, Bhavana	PJM Interconnection, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Loomis, Harold	PJM Interconnection, LLC	Not Applicable
Lu, Chenchao	PJM Interconnection, LLC	Not Applicable
Luna, Joel	Monitoring Analytics, LLC	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Midgley, Sharon	Exelon Business Services Company, LLC	Not Applicable
Morelli, Lisa	PJM Interconnection, LLC	Not Applicable
Nix, Emma	PJM Interconnection, LLC	Not Applicable
Philips, Marjorie	Direct Energy Business, LLC	Other Supplier
Pilong, Melissa	PJM Interconnection, LLC	Not Applicable
Pratzon, David	GT Power Group	Not Applicable
Rushing, Nathan	CPV Power Holdings, LP	Generation Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Schmitt, Jeff	PJM Interconnection, LLC	Not Applicable
Schneider, Jonathan	FirstEnergy Solutions Corp.	Transmission Owner
Schreim, Morris	Maryland Public Service Commission	Not Applicable
Stewart, Travis	Gable and Associates	Not Applicable
Stotesbury, Christina	PJM Interconnection, LLC	Not Applicable
Sweeney, Rory	RTO Insider	Not Applicable
Trayers, Barry	Citigroup Energy, Inc.	Other Supplier
Tribulski, Jennifer	PJM Interconnection, LLC	Not Applicable
Whitehead, Jeffrey	GT Power Group	Not Applicable
Williams, Stanley	PJM Interconnection, LLC	Not Applicable
Yeaton, Andrea	PJM Interconnection, LLC	Not Applicable

WebEx Meeting Participants

Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Names	Company Name	Sector
Abend, Erik	Erik Abend Consulting	Not Applicable
Ainspan, Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Anderson, Jared	SPG Global	Not Applicable
Baker, Scott	PJM Interconnection, LLC	Not Applicable

Bazar, Kevin	PJM Interconnection, LLC	Not Applicable
Bell, Jerry	PJM Interconnection, LLC	Not Applicable
Bhavaraju, Murty	PJM Interconnection, LLC	Not Applicable
Binder, Gerry	SESCO Enterprises LLC	Other Supplier
Bolan, Martin	FirstEnergy Solutions Corp.	Transmission Owner
Boyle, Glenn	PJM Interconnection, LLC	Not Applicable
Britt, Debbie	North Carolina Electric Membership Corporation	Electric Distributor
Brown, Richard	PJM Interconnection, LLC	Not Applicable
Brown, William	VECO Power Trading	Not Applicable
Bruno, Joshua	PJM Interconnection, LLC	Not Applicable
Bryson, Mike	PJM Interconnection, LLC	Not Applicable
Callaghan, Chris	PJM Interconnection, LLC	Not Applicable
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Carmean, Greg	OPSI	Not Applicable
Carpenter, Christopher	DC Energy Mid-Atlantic, LLC	Other Supplier
Carroll, Rebecca	PJM Interconnection, LLC	Not Applicable
Cawley, Troy	PJM Interconnection, LLC	Not Applicable
Chintapalli, Raj	BP Energy Company	Power Marketer
Ciabattoni, Joe	PJM Interconnection, LLC	Not Applicable
Clifford, Kyle	PJM Interconnection, LLC	Not Applicable
Coyle, Billy	Dominion Virginia Power	Not Applicable
Coyne, Suzanne	PJM Interconnection, LLC	Not Applicable
Crystle, Gil	UGI Development Company	Transmission Owner
Chen, Jennifer	Natural Resources Defense Council	Not Applicable
Chocarro Aguirrebengoa, Iker	E.ON Climate & Renewables North America, Inc.	Generation Owner
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Cox, Edward P	Appalachian Power Company	Transmission Owner
Currier ES, Jeff	Dominion Virginia Power	Not Applicable
D'Alessandris, Lou	FirstEnergy Solutions Corp.	Transmission Owner
Dasher, Brett	Energy Authority, Inc. (The)	Other Supplier
Davis, Elizabeth	PJM Interconnection, LLC	Not Applicable
DeLosa, Joseph	DE Public Service Commission	Not Applicable
Diiorio, Michelle	PSEG Energy Resources and Trade LLC	Transmission Owner
Dillon, Matt	UGI Development Company	Generation Owner
DiNicola, Laura	FirstEnergy Solutions Corp.	Transmission Owner
Depillo, Raymond	PSEG Energy Resources and Trade LLC	Other Supplier
Dolan, Ryan	American Municipal Power, Inc.	Electric Distributor
Domian, Christin	Mitsubishi Electric Power Products Inc.	Not Applicable
Drom, Richard	Eckert Seamans	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Endress, Eric	PJM Interconnection, LLC	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Feierabend ES, Rick ES	Dominion Virginia Power	Not Applicable
Fernandez, Ray	PJM Interconnection, LLC	Not Applicable
Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Fox, Angela	Wylan Energy, L.L.C.	Not Applicable
Franks, Christine	PJM Interconnection, LLC	Not Applicable
Gahimer, Michael	IN Office of Utility Consumer Counselor	End User Customer
Gebolys, Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Giacomoni, Anthony	PJM Interconnection, LLC	Not Applicable
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gokhale, Manali	DC Energy Mid-Atlantic, LLC	Other Supplier
Gorman, Kevin	Highlands Energy Group LLC (The)	Other Supplier
Greening, Michele	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gresh, Leslie	PJM Interconnection, LLC	Not Applicable
Guntle, Vince	UGI Development Company	Generation Owner

Hanser, Erik	Michigan Public Service Commission	Not Applicable
Harmon, Mike	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Hartman, Carla	Adapt2 Solutions, Inc.	Not Applicable
Hastings, David	Market Interconnection LLC	Not Applicable
Hawkins, Peterson	Luminus Management, LLC	Not Applicable
Haynes, Greg	Energy Authority, Inc. (The)	Other Supplier
Hayik, Seth	Monitoring Analytics, LLC	Not Applicable
Heinle, Frederick	Office of the People's Counsel	End User Customer
Heisey, Bradley	Wolf Hills Energy, LLC	Generation Owner
Hepplewhite, Peter	DC Energy Mid-Atlantic, LLC	Other Supplier
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holdbrook, Ruth	Northern Virginia Electric Cooperative	Electric Distributor
Holland, Cynthia	New Jersey Board of Public Utilities	Not Applicable
Hollis, Gabriel	NextEra Energy Transmission, LLC	Other Supplier
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Huntoon, Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hoatson, Tom	LS Power	Not Applicable
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jani, Alpa	PJM Interconnection, LLC	Not Applicable
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Generation Owner
Joysula, Siva	Monitoring Analytics, LLC	Not Applicable
Jett, William	Duke Energy Business Services LLC	Generation Owner
Kaczanowski, Marek	Baltimore Gas and Electric Company	Transmission Owner
Kelly, Stephen	Brookfield Energy Marketing LP	Other Supplier
Kharod, Ankit	PJM Interconnection, LLC	Not Applicable
Kimmel, David	PJM Interconnection, LLC	Not Applicable
Kingston, Amber	North Carolina Electric Membership Corporation	Electric Distributor
Kinser, Cynthia	Tennessee Department of Agriculture	Not Applicable
Kliner, Alicia	The Federal Energy Regulatory Commission	Not Applicable
Knernschild, Jenjira	Old Dominion Electric Cooperative	Other Supplier
Kuo, David	DC Energy LLC	Other Supplier
LaRocque, Matthew	PJM Interconnection, LLC	Not Applicable
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Leopold, Chris	Appalachian Power Company	Transmission Owner
Li, Grace	Parma Energy LLC	Other Supplier
Liang-Nicol, Cecilia	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Libbos, Robin	FirstEnergy Solutions Corp.	Transmission Owner
Liu-Mckenna, Phyllis	PSEG Energy Resources and Trade LLC	Transmission Owner
Lin, Jiadong	DC Energy, LLC	Other Supplier
Logan, Sharon	The Federal Energy Regulatory Commission	Not Applicable
LOWE, CONNIE	Dominion Virginia Power	Not Applicable
Mancuso, Melanie	FirstEnergy Solutions Corp.	Transmission Owner
Mariam, Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Markiewicz, Cindy	FirstEnergy Solutions Corp.	Transmission Owner
Martin, Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton, David	FirstEnergy Solutions Corp.	Transmission Owner
Mauroschatd, Erich	PJM Interconnection, LLC	Not Applicable
Marzewski, Skyler	Monitoring Analytics, LLC	Not Applicable
Matheson, Doug	EnerNOC, Inc.	Other Supplier
Maye, Shelly Ann	North America Power Partners LLC	Other Supplier
McAlister, Lisa	American Municipal Power, Inc.	Electric Distributor
McGovern, Jason	PJM Interconnection, LLC	Not Applicable
McMackin, Devin	ITC Holdings	Not Applicable
Mendelsohn, Mark	Noble Americas Gas & Power Corp.	Other Supplier
Miller, John	Commonwealth Edison Company	Transmission Owner
Mok, Alan	Duke Energy Kentucky, Inc.	Transmission Owner

Monzon, Stephanie	PJM Interconnection, LLC	Not Applicable
Nadel, Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Nawaz, Zainab	NJ Board of Public Utilities	Not Applicable
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
O'Connell, Robert	PPGI Fund A/B Development, LLC	Generation Owner
Olaleye, Michael	PJM Interconnection, LLC	Not Applicable
Ondayko, Brock	Appalachian Power Company	Transmission Owner
Park, Jinny	PJM Interconnection, LLC	Not Applicable
Pasteris, Raymond	Pasteris Energy	Not Applicable
Pakela, Greg	DTE Energy Trading, Inc.	Other Supplier
patel, keyurbhai	PJM Interconnection, LLC	Not Applicable
Pelletier, Eveline	Hydro-Quebec	Not Applicable
Peoples, John	Duquesne Light Company	Transmission Owner
Picarelli, David	PJM Interconnection, LLC	Not Applicable
Price, Mark	DC Energy Mid-Atlantic, LLC	Other Supplier
Price, Ruth	Division of the Public Advocate of the State of Delaware	End User Customer
Prokop, Brenda	ITC Mid-Atlantic Development LLC	Other Supplier
Rajan , Abhijit	Dominion Resources	Not Applicable
Ramsey, James	Suffolk Fund LLC	Other Supplier
Rayhorn, Carolyn	Dominion Virginia Power	Not Applicable
Reeping, Bob	Ohio Edison Company	Transmission Owner
Rismiller, Randy	Illinois Commerce Commission	Not Applicable
Robinson, Maria	Advanced Energy Economy, Inc.	Not Applicable
Robson, Matt	SESCO Enterprises LLC	Other Supplier
Rohrbach, John	Southern Maryland Electric Cooperative	Electric Distributor
Rothey, Kristin	American Municipal Power, Inc.	Electric Distributor
Salaneck, Alexandra	Monitoring Analytics, LLC	Not Applicable
Sasser, Jonathan	Customized Energy Solutions	Not Applicable
Scheidecker, Paul	PJM Interconnection, LLC	Not Applicable
Scherer, Paul	Commonwealth Edison Company	Transmission Owner
Schreim, Morris	Maryland Public Service Commission	Not Applicable
Schuyler, Ken	PJM Interconnection, LLC	Not Applicable
Shah, Vijay	PJM Interconnection, LLC	Not Applicable
Shanker , Roy	H.O. Energy Services (U.S.), Inc.	Other Supplier
Shorin, Emily	The Brattle Group	Not Applicable
Sillin, John	The Federal Energy Regulatory Commission	Not Applicable
Sitarchyk, Mike	PJM Interconnection, LLC	Not Applicable
Singer, Chad	Fellon McCord	Not Applicable
Stadlmeyer, Rebecca	PJM Interconnection, LLC	Not Applicable
Stancombe, Corey	Duke Energy	Transmission Owner
Stefanowicz, Vince	PJM Interconnection, LLC	Not Applicable
Slagel, Ronald	Other	Not Applicable
Stern, Alexander	Public Service Electric & Gas Company	Transmission Owner
Stern, Evan	MWD Trading, LLC	Not Applicable
Stone, Andy	PJM Interconnection, LLC	Not Applicable
Strella, Lauren	PJM Interconnection, LLC	Not Applicable
Sturgeon, John	Duke Energy Carolinas, LLC	Other Supplier
Tangirala, Subha	ABB	Not Applicable
Thompson, Matthew	XO Energy MA	Other Supplier
Tibbetts, Maeve	Pierce Atwood	Not Applicable
Tsao, Stephanie	SPGlobal	Not Applicable
Ward, Michael	PJM Interconnection, LLC	Not Applicable
Warshel, Kim	PJM Interconnection, LLC	Not Applicable
Wilhite, Chad	FirstEnergy Solutions Corp.	Transmission Owner
Williams, Amber	New York State Electric & Gas Corporation	Other Supplier
Wilmoth ES, Emily	Dominion Virginia Power	Not Applicable



Draft Minutes

Wilson, James
Yang, Dan
Zemanek, Kevin

Wilson Energy Economics
Parma Energy LLC
Buckeye Power, Inc.

Not Applicable
Other Supplier
Electric Distributor

Author: Bhavana Keshavamurthy

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