



Regulation Market Design Senior Task Force (RMDSTF)
PJM Conference and Training Center
Feburary 22, 2023
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00 - 9:10)

- 1. Wenzheng Qiu, PJM, provided announcements, review the Antitrust, Code of Conduct, Public Meetings/Media Participation Guidelines.
- 2. Mike Herman, PJM, reviewed the agenda and updated work plan.

Consensus Based Issue Resolution (9:10 a.m. - 12:00 a.m.)

- 3. Madalyn Beban, PJM, presented an update on PJM's Current Proposal for the Regulation Requirement.
- 4. Joseph Tutino, PJM, presented Regulaton Cost Offer Development.
- 5. Ilyana Dropkin, PJM, presented PJM's RMDSTF Proposal on Performance Score.
- Michael Olaleye, PJM, presented RegLOC Enhanced Calculation of the Desired MW at LMP Ramp Rate Limited.
- 7. Mike Herman continued discussions on the development and narrowing of design solution options and packages

Future Agenda Items (12:00 p.m.)

The group will continue to review analysis and solicit package proposals.

| Future Meeting Dates and Materials | | | Materials Due | Materials |
|------------------------------------|-----------|--|----------------|----------------|
| Date | Time | Location | to Secretary | Published |
| March 21, 2023 | 9:00 a.m. | PJM Conference & Training Center / WebEx | March 13, 2023 | March 16, 2023 |
| April 18, 2023 | 1:00 p.m. | WebEx | April 10, 2023 | April 13, 2023 |
| May 16, 2023 | 1:00 p.m. | PJM Conference & Training Center / WebEx | May 8, 2023 | May 11, 2023 |

Attendance

| Last Name | First Name | Company | Sector |
|--------------|------------|-----------------------------------|----------------|
| Baizman | Aaron | PJM Interconnection, LLC | None |
| Breidenbaugh | Aaron | Rodan Energy Solutions (USA) Inc. | Other Supplier |





| Ford | Adrien | Old Dominion Electric Cooperative | Electric Distributor |
|-------------|-------------|---|----------------------|
| Gorman | Brad | FirstEnergy Corporation | Transmission Owner |
| Chmielewski | Brian | PJM Interconnection, LLC | None |
| Ondayko | Brock | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Campbell | Bruce | Campbell Energy Advisors, LLC | None |
| Johnson | Carl | Customized Energy Solutions, Ltd.* | None |
| Loftus | Chad | PJM Interconnection, LLC | None |
| Fuess | Christian | PBF Power Marketing, LLC | Generation Owner |
| Pilong | Christopher | PJM Interconnection, LLC | None |
| Dugan | Chuck | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Walcavich | Colin | National Grid Renewables, LLC | None |
| Rutledge | Craig | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Fereshetian | Damon | PJM Interconnection, LLC | None |
| | | Cogentrix Virginia Financing Holding Company, | |
| McNicholas | Daniel | LLC | Other Supplier |
| Moscovitz | Daniel | PJM Interconnection, LLC | None |
| Croop | Danielle | PJM Interconnection, LLC | None |
| Davis | David | Strata Solar | None |
| Hauske | David | PJM Interconnection, LLC | None |
| Johnston | David | Indiana Utility Regulatory Commission | None |
| Mabry | David | McNees Wallace & Nurick LLC | None |
| Hill | Davion | DNV GL Energy, Americas | None |
| Labij | Denis | GlidePath Power Operations, LLC G | Generation Owner |
| Carson | Donna | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Nix | Emma | Gable and Associates | None |
| Lai | Eric | PJM Interconnection, LLC | None |
| Hudis | Gabriella | Jersey Green Energy LLC | Other Supplier |
| Mason | Gary | FirstEnergy Corporation | Transmission Owner |
| Hull | Gerit | American Municipal Power, Inc. | Electric Distributor |
| Boyle | Glen | PJM Interconnection, LLC | None |
| Poulos | Greg | CAPS | None |
| Vaudreuil | Greg | Mosaic Power | Other Supplier |
| Filomena | Guy | Customized Energy Solutions, Ltd.* | None |
| Chen | Hong | PJM Interconnection, LLC | None |
| Haas | Howard | Monitoring Analytics, LLC | None |
| Dropkin | Ilyana | PJM Interconnection, LLC | None |
| Whitehead | Jeffrey | GT Power Group | None |
| Davis | James | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| Horstmann | John | Dayton Power & Light Company (The) | Transmission Owner |
| Sturgeon | John | Duke Energy Carolinas, LLC | Other Supplier |
| Sasser | Jonathan | Customized Energy Solutions, Ltd.* | None |





| Tutino | Joseph | PJM Interconnection, LLC | None |
|-------------|------------|--|----------------------|
| McNeil | Justin | Office of the Attorney General, Kentucky | End-Use Customer |
| Schisler | Ken | Enel X North America, Inc. | Other Supplier |
| Foladare | Kenneth | Geenex Solar LLC | Other Supplier |
| Bunch | Kevin | EDF Trading North America, LLC | Other Supplier |
| Patel | Keyurbhai | PJM Interconnection, LLC | None |
| Warshel | Kim | PJM Interconnection, LLC | None |
| Coriell | Laura | Delorean Power | Not Applicable |
| Baker | Laura | Stone, Mattheis, Xenopoulos & Brew, PC | None |
| Granstrand | Luke | Dominion Virginia Power | None |
| Horning | Lynn Marie | American Municipal Power, Inc. | Electric Distributor |
| Christopher | Mahila | Public Utilities Commission of Ohio (The) | None |
| McClelland | Maura | Public Utilities Commission of Ohio | None |
| Lin | Michael | SESCO Enterprises, LLC | Other Supplier |
| Herman | Michael | PJM Interconnection, LLC | None |
| Olaleye | Michael | PJM Interconnection, LLC | None |
| Russo | Michael | Monitoring Analytics, LLC | None |
| Lawton | Nick | Earthjustice | None |
| D'Antonio | Phil | PJM Interconnection, LLC | None |
| Zakaria | Rama | EDF - Environmental Defense Fund | None |
| Fernandez | Ramond | PJM Interconnection, LLC | None |
| Carroll | Rebecca | PJM Interconnection, LLC | None |
| Stadelmeyer | Rebecca | Gable and Associates | None |
| Cao | Roger | PJM Interconnection, LLC | None |
| Sweeney | Rory | GT Power Group | None |
| Nice | Ryan | PJM Interconnection, LLC | None |
| Selick | Sam | Customized Energy Solutions, Ltd.* | None |
| | | Brookfield Renewable Trading and Marketing | |
| Mascarenhas | Sandeep | LP | Other Supplier |
| Cosby | Sarah | Dominion Virginia Power | None |
| Yasutake | Sarah | Gabel and Associates | None |
| Fink | Sari | American Clean Power Association | None |
| Jones | Scott | Indiana Office of Utility Consumer Counsel | End-Use Customer |
| Boyle | Sean | Constellation Energy Generation, LLC | Generation Owner |
| Midgley | Sharon | Exelon Business Services Company, LLC | Transmission Owner |
| Patel | Shodhan | Constellation Energy Generation, LLC | Generation Owner |
| Kelly | Stephen | Brookfield Energy Marketing LP | Other Supplier |
| McGill | Susan | PJM Interconnection, LLC | None |
| Gates | Terry | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Hoatson | Thomas | Riverside Generating, LLC | Generation Owner |
| Horger | Tim | PJM Interconnection, LLC | None |





| Hauske | Thomas | PJM Interconnection, LLC | None |
|----------|----------|---|------------------|
| Hyzinski | Tom | GT Power Group | None |
| Roberto | Tom | Interstate Gas Supply, Inc. (HES) | Other Supplier |
| Qiu | Wenzheng | PJM Interconnection, LLC | None |
| | | Office of the Peoples Counsel for the District of | |
| Mariam | Yohannes | Columbia | End-Use Customer |
| Beban | Madalyn | PJM Internconnection, LLC | None |
| Dropkin | Ilyana | PJM Internconnection, LLC | None |
| Tutino | Joseph | PJM Internconnection, LLC | None |
| Kogut | George | | |
| Fan | Zhenyu | PJM Interconnection, LLC | None |

Author: Wenzheng Qiu

Antitrust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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