

Energy Price Formation Senior Task Force (EPFSTF)

Webex Only

August 15, 2022

9:00 a.m. - 12:00 p.m. EPT

Issue Tracking: [Operating Reserve Demand Curve \(ORDC\) & Transmission Constraint Penalty Factors](#)

Administration

1. Rebecca Carroll provided a welcome and announcements. Andrea Yeaton, secretary, reviewed the Anti-trust, Code of Conduct, and Public Meetings/Media Participation.

Stakeholders approved draft minutes from the July 19, 2022 Energy Price Formation Senior Task Force (EPFSTF) meeting.

2. Rebecca Carroll reviewed the Work Plan and timing considerations.

Circuit Breaker CBIR

3. Rebecca Carroll led a discussion to review the submitted circuit breaker packages.
 - a. Danielle Croop reviewed changes to PJM packages
 - b. The IMM reviewed changes to IMM package
 - c. Adrien Ford reviewed the joint stakeholder package
 - d. The Calpine package will be reviewed at the next meeting.
 - e. Gregory Pakela reviewed DTE Energy's proposal.

Issuance of an endorsement vote was deferred until the next meeting.

Transmission Constraint Penalty Factor CBIR

4. PJM reviewed the structure changes to the matrix for the Transmission Constraint Penalty Factor topic, but substantive discussion on the packages was deferred to the next meeting due to time constraints.

Issuance an endorsement vote was deferred until the next meeting.

Future Agenda Items

- Participants did not request any future agenda items.

Author: Andrea Yeaton

| Future Meeting Dates and Materials | | | Materials Due to Secretary | Materials Published |
|------------------------------------|---------------------|-----------------|----------------------------|---------------------|
| Date | Time | Location | | |
| 9/9/2022 | 9:00 am to 12:00 pm | In-person/WebEx | 9/1/2022 | 9/6/2022 |
| 10/17/2022 | 9:00 am to 12:00 pm | In-person/WebEx | 10/7/2022 | 10/12/2022 |
| 11/21/2022 | 9:00 am to 12:00 pm | In-person/WebEx | 11/11/2022 | 11/16/2022 |
| 12/12/2022 | 9:00 am to 12:00 pm | In-person/WebEx | 12/2/2022 | 12/7/2022 |

Attendees

| Name | Company Name | Sector |
|--------------------------------|--|--------------------|
| Carroll, Rebecca (Facilitator) | PJM Interconnection, LLC | None |
| Yeaton, Andrea (Secretary) | PJM Interconnection, LLC | None |
| Abdur-Rahman, Muhsin | ABB Enterprise Software Inc. | None |
| Abramowitz, Jeremy | Monitoring Analytics, LLC | None |
| Anders, David | PJM Interconnection, LLC | None |
| Baizman, Aaron | PJM Interconnection, LLC | None |
| Barker, Jason | Constellation Energy Generation, LLC | Generation Owner |
| Benchek, Jim | American Transmission Systems, Inc. | Transmission Owner |
| Bhat, Ashwini | PJM Interconnection, LLC | None |
| Bielak, Donnie | PJM Interconnection, LLC | None |
| Bowker, Shannon | PJM Interconnection, LLC | None |
| Bresler, Stu | PJM Interconnection, LLC | None |
| Bruce, Susan | McNees Wallace & Nurick LLC | None |
| Bryson, Michael (Mike) | PJM Interconnection, LLC | None |
| Canter, David | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Carmean, Gregory | OPSI | None |
| Chang, Sean | Shell Energy North America (US), L.P. | Other Supplier |
| Chmielewski, Brian | PJM Interconnection, LLC | None |
| Christopher, Mahila | Public Utilities Commission of Ohio (The) | None |
| Ciabattoni, Joseph | PJM Interconnection, LLC | None |
| Corash, Richard (Rich) | PSEG Energy Resources & Trade LLC | Other Supplier |
| Cox, Jason | Dynegy Power Marketing, Inc. | Generation Owner |
| Croop, Danielle | PJM Interconnection, LLC | None |
| Curtis, Kenneth | Drilling Info, Inc. | None |
| D'Antonio, Phil | PJM Interconnection, LLC | None |
| Davis, James (Jim) | Dominion Energy Generation Marketing, Inc. | Generation Owner |
| Downs, Jere | PJM Interconnection, LLC | None |

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| Drom, Richard (Rick) | Eckert Seamans | None |
| Dugan, Chuck | East Kentucky Power Cooperative, Inc. | Transmission Owner |
| Edmonds, Brian | DC Public Service Commission | None |
| Fan, Zhenyu | PJM Interconnection, LLC | None |
| Foladare, Kenneth (Ken) | Geenex Solar LLC | Other Supplier |
| Ford, Adrien | Old Dominion Electric Cooperative | Electric Distributor |
| Fuess, Christian | PBF Power Marketing, LLC | Generation Owner |
| Gates, Terry | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Gilani, Rehan | ConEdison Energy, Inc. | Other Supplier |
| Gorman, Brad | American Transmission Systems, Inc. | Transmission Owner |
| Graf, Walter | PJM Interconnection, LLC | None |
| Guntle, Vince | American PowerNet Management | End-Use Customer |
| Hastings, David | Market Interconnection Consulting Services (MICS) | None |
| Hoatson, Thomas (Tom) | Riverside Generating, LLC | Generation Owner |
| Hohenshilt, Jennifer | Talen Energy Marketing, LLC | Generation Owner |
| Horger, Tim | PJM Interconnection, LLC | None |
| Horning, Lynn Marie | Customized Energy Solutions, Ltd.* | None |
| Horstmann, John | Dayton Power & Light Company (The) | Transmission Owner |
| Hough, Dennis | PJM Interconnection, LLC | None |
| Hyzinski, Tom | GT Power Group | None |
| Janicki, Diane | Boston Energy Trading & Marketing, LLC | Other Supplier |
| Jardot, Gina | Essential Power Rock Springs, LLC | Generation Owner |
| Jett, William (Bill) | Duke Energy Business Services LLC | Transmission Owner |
| Johnson, Carl | Customized Energy Solutions, Ltd.* | None |
| Jones, Scott | Other | None |
| Kalaskar, Rahul | AES Ohio Generation, LLC | Generation Owner |
| Keech, Adam | PJM Interconnection, LLC | None |
| Kelly, Stephen | Brookfield Energy Marketing LP | Other Supplier |
| Knotts, Pamela | DE Public Service Commission | None |
| Kogut, George | New York Power Authority | Other Supplier |
| Libbos, Robin | FirstEnergy Corporation | Transmission Owner |
| Loftus, Chad | PJM Interconnection, LLC | None |
| Mabry, David | McNees Wallace & Nurick LLC | None |
| Marcino, Angelo | PJM Interconnection, LLC | None |
| Mariam, Yohannes | Office of the Peoples Counsel for the District of Columbia | End-Use Customer |
| Matheson, Eric | Pennsylvania Public Utility Commission | None |
| McGlynn, Paul | PJM Interconnection, LLC | None |
| McNeil, Justin | Office of the Attorney General, Kentucky | End-Use Customer |

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| Midgley, Sharon | Exelon Business Services Company, LLC | Transmission Owner |
| Murray, Kevin | McNees Wallace & Nurick LLC | None |
| Neubrandner, Kerry | DC Energy Mid-Atlantic, LLC | Other Supplier |
| Okenfuss, James | Savion, LLC | None |
| Olaleye, Michael | PJM Interconnection, LLC | None |
| Ondayko, Brock | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Pakela, Gregory (Greg) | DTE Energy Trading, Inc. | Other Supplier |
| Pallavi, Jain | Public | None |
| Patel, Keyurbhai (Keyur) | PJM Interconnection, LLC | None |
| Pelletier, Eveline | Hydro-Quebec | None |
| Phenix, Michael | TAQA Gen X LLC | Generation Owner |
| Price, Mark | DC Energy Mid-Atlantic, LLC | None |
| Proconiar, Jason | Buckeye Power, Inc. | Electric Distributor |
| Robinson, Becky | Vista Energy Marketing, L.P. | Other Supplier |
| Rohrbach, John | Southern Maryland Electric Cooperative, Inc. | Electric Distributor |
| Rutledge, Craig | AEP Appalachian Transmission Company, Inc. | Transmission Owner |
| Sasser, Jonathan | Customized Energy Solutions, Ltd.* | None |
| Schwarz, Stephanie | PJM Interconnection, LLC | None |
| Servera, Max | Unicia Energy LP | Other Supplier |
| Shah, Vijay | PJM Interconnection, LLC | None |
| Shanker, Roy | H.Q. Energy Services (U.S.), Inc. | Other Supplier |
| Sloan, Ben | Organization of PJM States, Inc. (OPSI) | None |
| Smith, Kara | Buckeye Power, Inc. | Electric Distributor |
| Sotkiewicz, Paul | E-Cubed Policy Associates | None |
| Stern, Alexander (Alex) | Public Service Electric & Gas Company | Transmission Owner |
| Sturgeon, John | Duke Energy Carolinas, LLC | Other Supplier |
| Sussler, Philip | State of Maryland | None |
| Swalwell, Brad | Tangent Energy Solutions, Inc. | Other Supplier |
| Sweeney, Rory | GT Power Group | None |
| Tibbetts, Maeve | K & L Gates | None |
| Tyler, Catherine | Monitoring Analytics, LLC | None |
| Walcavich, Colin | National Grid Renewables, LLC | None |
| Wilson, James | Wilson Energy Economics | None |
| Zemanek, Kevin | Buckeye Power, Inc. | Electric Distributor |
| Zhang, Michael (Mike) | PJM Interconnection, LLC | None |