

## Energy Price Formation Senior Task Force (EPFSTF)

Webex Only

October 27, 2021

9:00 a.m. - 4:00 p.m. EPT

### Administration

1. Susan Kenney, facilitator, provided a welcome and announcements. Andrea Yeaton, secretary, reviewed the Anti-trust, Code of Conduct, and Public Meetings/Media Participation.
2. Stakeholders approved the draft minutes from the October 13, 2021 Energy Price Formation Senior Task Force (EPFSTF) meeting.
3. Susan Kenney reviewed the EPFSTF stakeholder process Work Plan.

### Reserve Pricing Implementation Discussion

Stu Bresler, PJM, addressed stakeholder questions related to the announcement that PJM will file a request with FERC to delay the Reserve Pricing implementation date from May 1, 2022 to October 1, 2022.

### Education

4. Rebecca Stadelmeyer presented settlement education and implications to consider in the circuit breaker design.
5. Adam Keech discussed and requested input on design objectives that should be considered in the circuit breaker design.
6. Angelo Marcino presented PJM's high-level circuit breaker design approaches.


### Lunch Break

### CBIR Process

7. Susan Kenney led a discussion on Design Components and Solution Options reorganization. All participants were encouraged to provide their input.

### Future Agenda Items

- A survey to help focus discussion on possible Circuit Breaker design objectives was discussed by the task force. The stakeholders requested a brief meeting before the survey goes live to provide input on the questions in the survey.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
11/16/2021	9:00 am to 12:00 pm	WebEx	11/8/2021	11/11/2021
12/17/2021	9:00 am to 12:00 pm	WebEx	12/9/2021	12/14/2021

Author: Andrea Yeaton

## Attendees

Name	Company Name	Sector
Kenney, Susan (Facilitator)	PJM Interconnection, LLC	None
Yeaton, Andrea (Secretary)	PJM Interconnection, LLC	None
Abdur-Rahman, Muhsin	ABB Enterprise Software Inc.	None
Anderson, Jared	S&P Global Inc.	None
Baizman, Aaron	PJM Interconnection, LLC	None
Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
Bloczynski, Nigeria	PJM Interconnection, LLC	None
Boyle, Glen	PJM Interconnection, LLC	None
Bresler, Stu	PJM Interconnection, LLC	None
Brodbeck, John	EDP Renewables North America, LLC	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	None
Bruno, Patrick	PJM Interconnection, LLC	None
Bryson, Michael (Mike)	PJM Interconnection, LLC	None
Callen, Zachary (Zac)	Illinois Commerce Commission	None
Carmean, Gregory	OPSI	None
Carroll, Rebecca	PJM Interconnection, LLC	None
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Chen, Hong	PJM Interconnection, LLC	None
Chintapalli, Raj	BP Energy Company	Other Supplier
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Conklin, Tyler	Public Utilities Commission of Ohio	None
Connell, Jason	PJM Interconnection, LLC	None
Coyle, Billy	Dominion Virginia Power	None
Coyne, Suzanne	PJM Interconnection, LLC	None
Croop, Danielle	PJM Interconnection, LLC	None
D'Alessandris, Lou	FirstEnergy Corporation	Transmission Owner
D'antonio, Phil	PJM Interconnection, LLC	None
Davis, James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis, James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis, Elizabeth (Becky)	PJM Interconnection, LLC	None
DeLosa, Joseph	DE Public Service Commission	None
Dillon, Matthew	UGI Development Company	Generation Owner
Dorn, Andrew	Demand Response Partners, Inc.	Other Supplier
Drom, Richard (Rick)	Eckert Seamans	None
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Elkins, Rachel	FirstEnergy Corporation	Transmission Owner

Ericson, Christine	Illinois Commerce Commission	None
Fan, Zhenyu	PJM Interconnection, LLC	None
Fereshetian, Damon	PJM Interconnection, LLC	None
Fernandes, John	Baltimore Gas and Electric Company	Transmission Owner
Filomena, Guy	Customized Energy Solutions, Ltd.*	None
Filomena, Guy	Customized Energy Solutions, Ltd.*	None
Fink, Sari	American Clean Power Association	None
Fink, Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Foladare, Kenneth	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
Gordon, Brad	PJM Interconnection, LLC	None
Graf, Walter	PJM Interconnection, LLC	None
Granstrand, Luke	Dominion Virginia Power	None
Greening, Michele	PJM Interconnection, LLC	None
Greiner, Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Hastings, David	Market Interconnection Consulting Services (MICS)	None
Hauske, Thomas	PJM Interconnection, LLC	None
Heinle, Frederick	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Hoatson, Thomas (Tom)	Riverside Generating, 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
Hudis, Gabriella	Jersey Green Energy LLC	Other Supplier
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski, Tom	GT Power Group	None
Hyzinski, Tom	GT Power Group	None
Iler, Arthur (Art)	Indiana Office of Utility Consumer Counsel	End-Use Customer
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot, Gina	Essential Power Rock Springs, LLC	Generation Owner
Johnson, Carl	Customized Energy Solutions, Ltd.*	None
Kalle, Ibrahima	Tibiri Energies	None
Kazerooni, Hamid	PJM Interconnection, LLC	None
Keech, Adam	PJM Interconnection, LLC	None
Kelly, Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen, Kevin	Avangrid Renewables LLC	Generation Owner
Kogut, George	New York Power Authority	Other Supplier
Kozhuharov, Dimitar	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Libbos, Robin	FirstEnergy Corporation	Transmission Owner

Lieberman, Steven	American Municipal Power, Inc.	Electric Distributor
Mabry, David	McNees Wallace & Nurick LLC	None
Macrorie, Scott	Mac Trading, Inc	Other Supplier
Marcino, Angelo	PJM Interconnection, LLC	None
McAnany, James	PJM Interconnection, LLC	None
McArdle, Brian	NextEra Energy Power Marketing, LLC	Other Supplier
McDewell, Christian	Commonwealth of PA	None
McGlynn, Paul	PJM Interconnection, LLC	None
McNeil, Justin	Office of the Attorney General, Kentucky	End-Use Customer
Mendelsohn, Mark	Noble Americas Gas & Power Corp.	Other Supplier
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Nix, Emma	Gable and Associates	None
Okenfuss, James	Savion, LLC	None
Olaleye, Michael	PJM Interconnection, LLC	None
Ondayko, Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Pakela, Greg	DTE Energy Trading, Inc.	Other Supplier
Patel, Rishad	Essential Power LLC	Generation Owner
Pelletier, Eveline	Hydro-Quebec	None
Perera, Asanga	PJM Interconnection, LLC	None
Phillips, Jennifer	C.P. Crane LLC	Generation Owner
Pilong, Christopher	PJM Interconnection, LLC	None
Pilong, Melissa	PJM Interconnection, LLC	None
Procnuiar, Jason	Dayton Power & Light Company (The)	Transmission Owner
Ranaweera, Aruna	Hecate Energy	None
Robson, Matt	SESCO Enterprises LLC	Other Supplier
Rodriguez, Tomas	OPSI	None
Rohrbach, John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Ruck, Andrew	PSEG Energy Resources & Trade LLC	Other Supplier
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	None
Schmitt, David	New Jersey Board of Public Utilities	None
Schuyler, Ken	PJM Interconnection, LLC	None
Seirig, Bahaa	Con Edison Co. of NY	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
Shea, Michelle	PJM Interconnection, LLC	None
Smith, Zach	NYISO (New York Independent System Operator)	None
Sotkiewicz, Paul	E-Cubed Policy Associates	None
Stadmeyer, Rebecca	PJM Interconnection, LLC	None
Stern, Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Svenson, Heather	Public Service Electric & Gas Company	Transmission Owner
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney, Rory	GT Power Group	None

Theodore, Sharon	Electric Power Supply Association	None
Thomas, Jack	PJM Interconnection, LLC	None
Tyler, Catherine	Monitoring Analytics, LLC	None
Vayda, Brian	Borough of Park Ridge, NJ	Electric Distributor
Wadsworth, Joseph	Vitol Inc.	Other Supplier
Wagner, Toni	PJM Interconnection, LLC	None
Walters, Jodi	NiSource Inc.	None
Ward, Michael	PJM Interconnection, LLC	None
Warshel, Kim	PJM Interconnection, LLC	None
Waweru, James	PJM Interconnection, LLC	None
Whitehead, Jeffrey	GT Power Group	None
Wilson, James	Wilson Energy Economics	None
Wisersky, Megan	Madison Gas & Electric Company	Other Supplier
Yoder, Michael	RTO Insider	None
Yu, Wang	BTG Pactual Commodities (US) LLC	Other Supplier
Zhang, Michael (Mike)	PJM Interconnection, LLC	None