



Energy Price Formation Senior Task Force (EPFSTF) Webex Only March 16, 2022 9:00 a.m. - 12:00 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.

Stakeholders approved draft minutes from the February 16, 2022 Energy Price Formation Senior Task Force (EPFSTF) meeting.

Issue Tracking: Operating Reserve Demand Curve (ORDC) & Transmission Constraint Penalty Factors

Phil D'Antonio provided an update on the request for additional information on the LPC optimization algorithm.

### **Charter Updates**

2. Susan Kenney reviewed the draft EPFSTF Charter revisions to account for the delay in Reserve Implementation. The senior task approved the charter updates by acclamation with 0 objections and 0 abstentions.

#### Education

3. Keyur Patel presented examples on Energy and Reserves co-optimization as well as the application of price capping in the Pricing Run.

#### **CBIR**

- 4. Susan Kenney led a discussion to revisit interests and review the existing Design Components and Solution Options. All participants were encouraged to provide their input.
- 5. Rebecca Carroll reviewed PJM's revised straw proposal for a Circuit Breaker.

#### **Future Agenda Items**

Participants had a chance to request future agenda items.





Future Meeting Dates and Materials			Materials Due	Materials
Date	Time	Location	to Secretary	Published
4/5/2022	1:00 pm to 4:00 pm	WebEx	3/28/2022	3/31/2022
4/20/2022	9:00 am to 12:00 pm	WebEx	4/12/2022	4/15/2022
5/23/2022	9:00 am to 12:00 pm	WebEx	5/13/2022	5/18/2022
6/22/2022	9:00 am to 12:00 pm	WebEx	6/14/2022	6/17/2022
07/19/2022	9:00 am to 12:00 pm	WebEx	7/112022	7/14/2022
08/17/2022	9:00 am to 12:00 pm	WebEx	8/9/2022	8/12/2022

Author: Andrea Yeaton

### **Attendees**

PJM © 2022

Name	Company Name	Sector
------	--------------	--------

Kenney, Susan, Facilitator	PJM Interconnection, LLC	None
Yeaton, Andrea, Secretary	PJM Interconnection, LLC	None
Abramowitz, Jeremy	Monitoring Analytics, LLC	None
Baizman, Aaron	PJM Interconnection, LLC	None
Baker, Laura	Stone, Mattheis, Xenopoulos & Brew, PC	None
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
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
Callen, Zachary (Zac)	Illinios Commerce Commission	None
Carmean, Gregory	OPSI	None
Carroll, Rebecca	PJM Interconnection, LLC	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
Connell, Jason	PJM Interconnection, LLC	None
Corash, Richard	PSEG Energy Resources & Trade LLC	Other Supplier
Coyle, Billy	Dominion Virginia Power	None
Croop, Danielle	PJM Interconnection, LLC	None
D'Antonio, Phil	PJM Interconnection, LLC	None
Davis, James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Dillon, Matthew	UGI Development Company	Generation Owner

For Public Use





Drom, Richard (Rick)	Eckert Seamans	None
Evrard, David	Pennsylvania Office of Consumer Advocate	End-Use Customer
Fan, Zhenyu	PJM Interconnection, LLC	None
Fereshetian, Damon	PJM Interconnection, LLC	None
Filomena, Guy	Customized Energy Solutions, Ltd.*	None
Filomena, Guy	Customized Energy Solutions, Ltd.*	None
Fink, Sari	American Clean Power Association	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
Gordon, Brad	PJM Interconnection, LLC	None
Graf, Walter	PJM Interconnection, LLC	None
Greening, Michele	PJM Interconnection, LLC	None
Hastings, David	Market Interconnection Consulting Services (MICS)	None
Hauske, Thomas	PJM Interconnection, LLC	None
Heinle, Frederick (Erik)	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Horning, Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hu, Yong	PJM Interconnection, LLC	None
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hyatt, Earl	Monitoring Analytics, LLC	None
Hyzinski, Tom	GT Power Group	None
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.*	None
Kalle, Ibrahima	Tibiri Energies	None
Keech, Adam	PJM Interconnection, LLC	None
Keegan, John (Jack)	PJM Interconnection, LLC	None
Keenan, Matthew	Jpower USA	None
Kogut, George	New York Power Authority	Other Supplier
Libbos, Robin	FirstEnergy Corporation	Transmission Owner
Mabry, David	McNees Wallace & Nurick LLC	None
Mariam, Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Marzewski, Skyler	PJM Interconnection, LLC	None
Matheson, Eric	Pennsylvania Public Utility Commission	None
McAnany, James	PJM Interconnection, LLC	None





McCormick, Katharine	Illinois Commerce Commission	None
Mendelsohn, Mark	Noble Americas Gas & Power Corp.	Other Supplier
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Militello, Nicole	PJM Interconnection, LLC	None
Monzon, Stephanie	PJM Interconnection, LLC	None
Mooney, Jeffrey	FirstEnergy Corporation	Transmission Owner
Moye, Bob	Rainbow Energy Marketing Corporation	Other Supplier
Murray, Kevin	McNees Wallace & Nurick LLC	None
Nix, Emma	Gable and Associates	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, Keyurbhai (Keyur)	PJM Interconnection, LLC	None
Pelletier, Eveline	Hydro-Quebec	None
Philip, Sussler	Office of People's counsel	None
Picarelli, David	PJM Interconnection, LLC	None
Poulos, Greg	CAPS	None
Procuniar, Jason	Buckeye Power, Inc.	Electric Distributor
Ranaweera, Aruna	Hecate Energy	None
Rasmussen, Jay	Duke Energy Business Services LLC	Transmission Owner
Robinson, Becky	Vista Energy Marketing, L.P.	Other Supplier
Rodriguez, Tomas	OPSI	None
Rohrbach, John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Ruck, Andrew	Freepoint Commodities LLC	Other Supplier
Rutledge, Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	None
Scarpignato, David (Scarp)	Calpine Energy Services, L.P.	Generation Owner
Schisler, Ken	Enel X North America, Inc.	Other Supplier
Schmitt, David	New Jersey Board of Public Utilities	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
Sotkiewicz, Paul	E-Cubed Policy Associates	None
Suh, Jung	Calpine Energy Services, L.P.	Generation Owner
Svenson, Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney, Rory	GT Power Group	None
Thomas, Jack	PJM Interconnection, LLC	None
Tyler, Catherine	Monitoring Analytics, LLC	None
VanderLaan, D. William	Illinois Commerce Commission	None

PJM © 2022 For Public Use





Ward, Michael	PJM Interconnection, LLC	None
Warshel, Kim	PJM Interconnection, LLC	None
Waweru, James	PJM Interconnection, LLC	None
Whitehead, Jeffrey	GT Power Group	None
Yoder, Michael	RTO Insider	None
Zhang, Michael (Mike)	PJM Interconnection, LLC	None

PJM © 2022 For Public Use