

## Financial Risk Mitigation Senior Task Force (FRMSTF)

Webex

April 23, 2020

9:00 a.m. – 12:00 p.m. EPT

### Administration

1. Ms. Michele Greening provided a welcome, announcements and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines. Media identified themselves as being present. Stakeholders approved the draft minutes from the March 30, 2020 meeting with 0 objections and 0 abstentions.

### Work Plan

2. Ms. Anita Patel reviewed the Financial Risk Mitigation Senior Task Force stakeholder process work plan and shared future meeting dates. Per stakeholder discussion and feedback, PJM agreed to refine the work plan and provide further detail. Ms. Patel also provided a review of the open report recommendations included on the dashboard and coinciding with the work being completed in this phase of the FRMSTF. A future poll may be taken to seek additional feedback regarding the topic of External Clearing.

### Education

3. Liquidation Process
  - A. Mr. Donald House, ERCOT, will provided education pertaining to ERCOT's CRR (FTR) liquidation process.
  - B. Mr. Asanga Perera provided education pertaining to PJM's FTR default cost allocation process.

### Informational Discussions

4. Liquidation Process

Mr. Asanga Perera led a discussion on PJM's initial thoughts for liquidation process objectives and design components.
5. FTR Credit Requirement Enhancements

Ms. Bridgid Cummings continued the discussion regarding the identification of FTR credit requirement components and additional considerations of a holistic FTR Credit Requirement calculation. PJM will provide additional data at a future FRMSTF meeting.

### Future Agenda Items

Continued discussion and development of Matrix Design Components

Initial discussion of Solution Options within the Matrix Design Components

## Future Meeting Dates

May 11, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 24, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 21, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 26, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 29, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

## Teleconference Attendance

Last Name	First Name	Company Name	Sector
Abramowitz	Jeremy	Monitoring Analytics	None
Adams	Sean	PSEG Energy Resources & Trade LLC	Other Supplier
Aguilar	Fabiano Silveira	Strom Power, LLC	Other Supplier
Anders	David	PJM Interconnection	None
Anderson	Jared	S&P Global Inc.	None
Benchek	Jim	First Energy Solutions Corp	Transmission Owner
Bleiweis	Bruce	DC Energy, LLC	Other Supplier
Bloczynski	Nigeria	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruce	Susan	McNees Wallace & Nurick LLC	None
Campbell	Bruce	Enerwise Global Technologies, LLC (EnergyConnect)	Other Supplier
Carmean	Gregory	Organization of PJM States, Inc.	None
Case	Nathan	Kentucky Municipal Energy Agency	Other Supplier
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chmielewski	Brian	PJM Interconnection	None
Cox	Jason	EDF Energy Services, LLC	Other Supplier
Crystle	Gil	UGI Development Company	Generation Owner
Cummings	Bridgid	PJM Interconnection	None
D'Alessandris	Lou	First Energy Solutions Corp	Transmission Owner
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeLosa	Joseph	NJBPU	None
Denby	Brett	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Dillon	Matthew	UGI Development Company	Generation Owner
Downs	Jere	PJM Interconnection	None
Duensing	Allison	Saracen Energy East LP	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Endress	Eric	PJM Interconnection	None
Ernst	Jacques	AXPO U.S. LLC	Other Supplier
Everngam	Scott	Blue Horseshoe Energy	None
Fan	Zhenyu	PJM Interconnection	None

Fazio	Danielle	Engelhart CTP (US) LLC	Other Supplier
Feldbauer	Angela	Duquesne Light Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Foladare	Kenneth	Geenex Solar LLC	Generation Owner
Foley	Imelda	Environmental Defense Fund	None
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gorman	Kevin	The Highlands Energy Group, LLC	Other Supplier
Grant	Edie	Old Dominion Electric Cooperative	Electric Distributor
Grau	Patrick	Apogee Energy Trading LLC	Other Supplier
Greening	Michele	PJM Interconnection	None
Greiner	Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Guistwhite	Jeffrey	PJM Interconnection	None
Singh	Harsimran	Eastern Generation, LLC	Generation Owner
Haas	Howard	Monitoring Analytics	None
Hastings	David	PJM Committee Voting Generic Account	None
Hayik	Seth	Monitoring Analytics	None
Heinle	Frederick	Office of the Peoples Counsel	None
Helms	Joseph	Commonwealth Chesapeake Company, LLC	Generation Owner
Herbert	Sebastian	DC Energy, LLC	Other Supplier
Hicks	David	Perast Fund LP	Other Supplier
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holdbrook	Ruth	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Holstein	Matthew	Duke Energy Ohio, Inc.	Transmission Owner
Holter	Natasha	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	Customized Energy Solutions, Ltd.	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
House	Donald	ERCOT	None
Hugee	Jacquelynn	PJM Interconnection	None
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski	Tom	GT Power Group, LLC	None
Iler	Arthur	Indiana Office of Utility Consumer Counselor	None

Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jens	Thomas	Black Oak Capital, LLC	Other Supplier
Jha	Monica	Big Level Wind LLC	Generation Owner
Jobes	Sylvie	Nodal Exchange	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnson	Ryan	AEP Energy Partners, Inc.	Transmission Owner
Johnston	David	Indiana Utility Regulatory Committee	None
Karousos	Demetri	Nodal Exchange	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kimmel	David	PJM Interconnection	None
Klein	Abram	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Kozhuharov	Dimitar	State Commissions	None
Kuo	Dave	DC Energy Mid-Atlantic, LLC	Other Supplier
Lejcar	Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Lin	Michael	DC Energy Mid-Atlantic, LLC	Other Supplier
Manganaro	Lynn	PSEG Energy Resources & Trade LLC	Other Supplier
Messina	Emmy	PJM Interconnection	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Patel	Anita	PJM Interconnection	None
Pelletier	Eveline	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Perera	Asanga	PJM Interconnection	None
Petousis	Ioannis	Prosionta LLC	Other Supplier
Picarelli	David	PJM Interconnection	None
Poulos	Greg	Indiana Office of Utility Consumer Counselor	End-Use Customer
Price	Mark	DC Energy Mid-Atlantic, LLC	Other Supplier
Price	Ruth	Delaware Division of the Public Advocate	End-Use Customer
Robinson	Becky	Dynegy Marketing & Trade, LLC (DECAM)	Generation Owner
Robson	Matt	SESCO Enterprises, LLC	Other Supplier
Rodriguez	Tomas	Organization of PJM States, Inc.	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker	Paul	PJM Interconnection	None
Shanker	Roy	East Coast Power Linden Holdings, LLC	Generation Owner
Sillin	John	Federal Energy Regulatory Commission	None
Sims	Tom	Ohio Edison Company	Transmission Owner
Singer	Chad	Trane Grid Services LLC	Other Supplier
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Souder	Michelle	PJM Interconnection	None

Steele	Robert	Sanitas Power, LLC	Other Supplier
Stern	Alexander	Public Service Electric & Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	GT Power Group, LLC	None
Thompson	William	AEP Energy Partners, Inc.	Transmission Owner
Tibbetts	Maeve	Pierce Atwood	None
Tribulski	Jennifer	PJM Interconnection	None
Vargas	Juan	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Vonderheide	Scott	New Covert Generating Company, LLC	Other Supplier
Wadsworth	Joe	Vitol Inc.	Other Supplier
Ward	Michael	PJM Interconnection	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier
Woodyard	Phillip	WGL Energy Services, Inc.	Other Supplier
Wynder	Michael	PJM Interconnection	None
XU	XU	PJM Interconnection	None
Yoder	Michael	RTO Insider	None
Yoo	Kyungjin	Monitoring Analytics	None