

Financial Risk Mitigation Senior Task Force (FRMSTF)

Webex

March 24, 2021

1:00 p.m. – 3:30 p.m. EPT

Administration

1. Michele Greening will provided a welcome, announcements and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines. No members of the media were announced as present. Stakeholders approved the draft minutes from the January 21, 2021 meeting as posted with no objections.

Work Plan

2. Anita Patel reviewed the Financial Risk Mitigation Senior Task Force stakeholder process work plan.

Informational Updates

3. Informational Data Posted and Template

Eric Endress reviewed FRMSTF posted materials regarding sample data and confidence interval analysis.

Discussion

4. FTR Bid Collateral

Eric Endress discussed FTR bid collateral.

5. ARR Credit Impacts

Jeffrey Guistwhite provided a verbal update addressing some of the ARR questions received from FRMSTF participants.

6. External Clearing Timeline

A. Sylvie Jobes and Demetri Karousos, Nodal Exchange, provided a review of the Nodal Exchange VM Line of Credit Size.

B. Megan Heater and Stephen Lawson provided an update and discuss the process to evaluate the third party clearing proposal.

Future Agenda Items

External Clearing Update

ARR Credits Impact on FTR Collateral Requirements

Future Meeting Dates

Meeting Attendance

Last Name	First Name	Company Name	Sector
Adams	Sean	PSEG Energy Resources and Trade LLC	Other Supplier
Aguilar	Fabiano Silveira	Strom Power, LLC	Other Supplier
Anders	David	PJM Interconnection	None
Anderson	Bob	Tenaska Power Services Co.	Generation Owner
Babp	Alan	PJM Interconnection	None
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Bleiweis	Bruce	DC Energy, LLC	Other Supplier
Bloczynski	Nigeria	PJM Interconnection	None
Bowen	Brandon	Indiana Utility Regulatory Commission	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruce	Susan	McNees Wallace & Nurick LLC	None
Bryson	Michael	PJM Interconnection	None
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Carmean	Gregory	Organization of PJM States, Inc.	None
Carter	Grant	Vistra Energy	None
Cermack	Trish	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Chmielewski	Brian	PJM Interconnection	None
Christopher	Mahila	Ohio Public Utility Commission	None
Chu	Michael	Forest Investment Group, LLC	Other Supplier
Clark	Alden	DC Energy Mid-Atlantic, LLC	Other Supplier
Conn	Jeff	Big Bend Trading, LLC	Other Supplier
D'Alessandris	Louis	American Transmission Systems, Inc.	Transmission Owner
Davis	James	Virginia Electric & Power Company	Transmission Owner
Dent	Duane	PJM Interconnection	None
Diaz	Jesse	PJM Interconnection	None
DiNicola	Laura	Energy Harbor LLC	Generation Owner
Downs	Jere	PJM Interconnection	None
Drauschak	Lisa	PJM Interconnection	None
Drom	Richard	Affirmed Energy LLC	Other Supplier
Duensing	Allison	Saracen Energy East LP	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection	None
Eaker	Kaitlin	Tenaska Power Services Co.	Generation Owner
Elkins	Rachel	American Transmission Systems, Inc.	Transmission Owner
Endress	Eric	PJM Interconnection	None
Eydeland	Alexander	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
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gluck	Jim	PJM Interconnection	None
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
Guler	Teoman	Apogee Energy Trading LLC	Other Supplier
Haas	Howard	Monitoring Analytics, LLC	None
Hastings	David	DHAST Co.	None
Hayik	Seth	Monitoring Analytics	None
Heater	Megan	PJM Interconnection	None
Hegde	Sushma	PJM Interconnection	None
Hepplewhite	Peter	Wrigley Capital LLC	Other Supplier
Hicks	Dave	Perast Fund LP (Suffolk)	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
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	Customized Energy Solutions, Ltd.	None
Hugee	Jacquelynn	PJM Interconnection	None
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Iler	Art	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jobes	Sylvie	Nodal Exchange	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnson	Ryan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Karousos	Demetri	Nodal Exchange	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
King	Kendra	PJM Interconnection	None
Klein	Abram	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Kuo	Dave	DC Energy Mid-Atlantic, LLC	Other Supplier
Lamp	Jeff	Peak Energy Capital LP	Other Supplier
Lawson	Stephen	PJM Interconnection	None
Lejcar	Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Lewis	Lisa	Dominion Energy Generation Marketing, Inc.	Generation Owner
McElwaine	Kathy	PJM Interconnection	None
Messina	Emmy	PJM Interconnection	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Muhl	Nancy	PJM Interconnection	None
Nanjundan	Narmada	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ondayko	Brock	Appalachian Power Company	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Patel	Anita	PJM Interconnection	None
Patt	Kate	PJM Interconnection	None
Pelletier	Eveline	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Philips	Marji	Riverside Generating Company, L.L.C.	Generation Owner
Picarelli	David	PJM Interconnection	None
Poulos	Greg	CAPS	None
Price	Mark	DC Energy Mid-Atlantic, LLC	Other Supplier
Ramsey	James	Perast Fund LP (Suffolk)	Other Supplier
Robinson	Becky	erks Hollow Energy Associates, LLC	Other Supplier
Robson	Matt	SESCO Enterprises, LLC	Other Supplier
Rodriguez	Tomas	Organization of PJM States, Inc.	None
Rohrbach	John	ACES Power	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None

Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sidhom	Noha	Viribus Fund LP	Other Supplier
Sims	Tom	Ohio Edison Company	Electric Distributor
Skucas	Ruta	Pierce Atwood	None
Sock	Bryan	Cogentrix Energy Power Management, LLC	None
Solomon	Greg	NextEra Energy Marketing, LLC	Other Supplier
Steele	Robert	Sanitas Power, LLC	Other Supplier
Stern	Alexander	Public Service Electric & Gas Company	Transmission Owner
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Suh	Jung	Calpine Energy Solutions, LLC	Other Supplier
Sun	Haibin	Exelon Business Services Company, LLC	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	GT Power Group, LLC	None
Tibbetts	Maeve	Pierce Atwood	None
Troiano	Jessica	PJM Interconnection	Non
Ward	Michael	PJM Interconnection	None
Whitehead	Jeffrey	GT Power Group	None
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier
Wynder	Michael	PJM Interconnection	None
Xu	Xu	PJM Interconnection	None
Yoo	Kyungjin	None	None
Zhenyu	Fan	PJM Interconnection	None