

Financial Risk Mitigation Senior Task Force (FRMSTF)
PJM Conference and Training Center
May 13, 2019
9:00 a.m. – 4:00 p.m. EPT

Administration

Anita Patel opened the meeting and reviewed the agenda.

Ms. Michele Greening provided a welcome, announcements and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines. No media announced themselves as present. A reminder was issued to subscribe to the FRMSTF email list. It was also noted that education materials from the May 2, 2019 special MRC were duplicated on the FRMSTF page as well. Attendees were made aware of a request for the education portion of this meeting to be recorded and posted. No objections were received.

Process and Work Plan

Ms. Anita Patel reviewed the Financial Risk Mitigation Senior Task Force stakeholder process work plan as posted and noted that a FRMSTF Dashboard will be created to track the various work streams and a current status.

Stakeholder Education

Mr. Dave Anders provided an overview of current OA language for the responsibilities of the PJM Board, Officers, and the Office of the Interconnection in relation to the stakeholder process.

Education session recording available at https://videos.pjm.com/media/1_efksjpes.

Informational Reports

PJM Observations

PJM staff provided a review of their observations of the Report of the Independent Consultants on the GreenHat Default and corresponding recommendations.

Stakeholder Discussion

Framing Questions

Ms. Anita Patel reminded stakeholders that PJM would capture live feedback and provide a posted version following the meeting. PJM staff introduced the Framing Questions, previously posted for the meeting, by stepping through each section in a manner that provided the context and explanation for the questions before stakeholder responses were solicited. Stakeholders provided oral feedback in response to the questions. Stakeholder feedback was captured live and displayed both in the room and on WebEx.

Ms. Anita Patel discussed the survey instrument that will be used to capture written responses stakeholders may wish to provide to the Framing Questions. The survey instrument will be open to capture written responses through May 24, 2019.

Future Agenda Items

The next meeting is scheduled for June 6, 2019. Agenda topics will include additional FTR Market education, as well as continued discussions of PJM Observations and responses to the Framing Questions. Additional parking lot items and further education requests were captured and will be reviewed for inclusion on agendas for future meetings.

Future Meeting Dates

June 6, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 25, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 17, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 5, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 5, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 25, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 18, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 7, 2019	9:00 a.m.	PJM Conference & Training Center/ WebEx

In Person Attendance

Adams, Sean	PSEG Energy Resources and Trade LLC	Transmission Owner
Anders, David	PJM Interconnection, LLC	Not Applicable
Bernstein, Matthew	PJM Interconnection, LLC	Not Applicable
Carnean, Gregory	Organization of PJM States, Inc.	Not Applicable
Carroll, Rebecca	PJM Interconnection, LLC	Not Applicable
Chmielewski, Brian	PJM Interconnection, LLC	Not Applicable
Clarke, Linda	PJM Interconnection, LLC	Not Applicable
Cummings, Bridgid	PJM Interconnection, LLC	Not Applicable
Drauschak, Lisa	PJM Interconnection, LLC	Not Applicable
Duane, Vince	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Foladare, Kenneth	Tangibl	Not Applicable
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster, Denise	PJM Interconnection, LLC	Not Applicable
Greening, Michele	PJM Interconnection, LLC	Not Applicable
Haas, Howard	Monitoring Analytics, LLC	Not Applicable
Hastings, David	Market Interconnection Consulting Services (MICS)	Not Applicable
Hendrzak, Chantal	PJM Interconnection, LLC	Not Applicable
Hugee, Jacquelyn	PJM Interconnection, LLC	Not Applicable
Hayik, Seth	Monitoring Analytics, LLC	Not Applicable
Hyzinski, Thomas	GT Power Group	Not Applicable
Karousos, Demetri	Nodal Exchange	Not Applicable
Kauffman, Brian	EnerNOC, Inc.	Other Supplier
Keech, Adam	PJM Interconnection, LLC	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Lieberman, Steven	American Municipal Power, Inc.	Electric Distributor
McLaverly, Megan	PJM Interconnection, LLC	Not Applicable
Patel, Anita	PJM Interconnection, LLC	Not Applicable
Pincus, Steven	PJM Interconnection, LLC	Not Applicable
Sweeney, Rory	GT Power Group	Not Applicable
Tribulski, Jennifer	PJM Interconnection, LLC	Not Applicable

Whitehead, Jeffrey
Williams, Stanley
Wynder, Michael

GT Power Group
PJM Interconnection, LLC
Nodal Exchange

Not Applicable
Not Applicable
Not Applicable

Teleconference Attendance

Baker, Scott	PJM Interconnection, LLC	Not Applicable
Bazar, Kevin	PJM Interconnection, LLC	Not Applicable
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Borgatti, Mike	Gable & Associates	Not Applicable
Brodbeck, John	EDP Renewables	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Chen, Quan	Luminant	Not Applicable
Croop, Danielle	PJM Interconnection, LLC	Not Applicable
Crystle, Gil	UGI Energy Services, LLC	Other Supplier
D'Alessandris, Lou	FirstEnergy Solutions Corp.	Transmission Owner
Davis, James	Dominion Energy Marketing, Inc.	Generation Owner
DeLosa, Joseph	DE Public Service Commission	Not Applicable
DePillo, Ray	Public Service Electric & Gas Company	Transmission Owner
Dillion, Matthew	UGI Energy Services, LLC	Other Supplier
Dirani, Rami	PJM Interconnection, LLC	Not Applicable
Domian, Christin	Duquesne Light Company	Transmission Owner
Duensing, Allison	Saracen Power, L.P.	Other Supplier
Durinsky, Mike	FirstEnergy Solutions Corp.	Transmission Owner
Early, John	Louisville Gas & Electric Co./Kentucky Utilities Co.	Transmission Owner
Endress, Eric	PJM Interconnection, LLC	Not Applicable
Fan, Chunlin	Luminant	Not Applicable
fan, zhenyu	PJM Interconnection, LLC	Not Applicable
Fazio, Danielle	Noble Americas Gas & Power Corp.	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Gahimer, Michael	IN Office of Utility Consumer Counselor	End User Customer
Gebolys, Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gorman, Kevin	Highlands Energy Group LLC (The)	Other Supplier
Grant, Edie	Old Dominion Electric Cooperative	Electric Distributor
Grau, Patrick	Dynegy Marketing & Trade, LLC	Generation Owner
Heisey, Bradley	Wolf Hills Energy, LLC	Generation Owner
Herel, Suzanne	PJM Interconnection, LLC	Not Applicable
Hoatson, Tom	West Deptford Energy II, LLC	Other Supplier
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holstein, Matt	Duke Energy Carolinas, LLC	Other Supplier
Holter, Natasha	PJM Interconnection, LLC	Not Applicable
Horning, Lynn Marie	Customized Energy Solutions, Ltd.	Not Applicable
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jens, Thomas	Black Oak Energy, LLC	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston, Dave	Indiana Utility Regulatory Commission	Not Applicable
Kimmel, David	PJM Interconnection, LLC	Not Applicable
Kozhuharov, Dimitar	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Landis, Daniel	Hemsworth Capital LP	Other Supplier
LaRocque, Matthew	PJM Interconnection, LLC	Not Applicable
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Lewis, Lisa	Dominion Virginia Power	Not Applicable
Messina, Emmy	PJM Interconnection, LLC	Not Applicable
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner

Norton, Chris
 O'Connell , Robert
 Ondayko, Brock
 Pakela, Gregory
 Patel, Keyur
 Patt, Kate
 Peoples, John
 Phillips, Marji
 Picarelli, David
 Poulos, Gregory
 Price, Mark
 Price, Ruth
 Ramsey, James
 Rayhorn ES, Carolyn
 Riddell, Justin
 Robinson, Becky
 Robson, Matt
 Rodriguez, Thomas
 Rohrbach, John
 Saini, Ishwar
 Sasser, Jonathan
 Schuyler, Ken
 Shah, Vijay
 Sims, Tom
 Singer, Chad
 Sock, Bryan
 Stern, Alexander
 Sturgeon, John
 Sun, Haibin
 Theodore , Sharon
 Thompson, Matt
 Thompson, William
 Tibbetts, Maeve
 Toomey , Megan
 Wadsworth, Joseph
 Ward, Mike
 Whited, Mike
 Williams , Stanley
 Wisersky, Megan
 Xu , Xu

American Municipal Power, Inc.
 PPGI Fund A/B Development, LLC
 Appalachian Power Company
 DTE Energy Trading, Inc.
 PJM Interconnection, LLC
 PJM Interconnection, LLC

 Direct Energy
 PJM Interconnection, LLC
 CAPS
 DC Energy LLC
 Division of the Public Advocate of the State of Delaware
 Suffolk Fund LLC
 Dominion Virginia Power
 Energy Authority, Inc. (The)
 Vistra Energy
 SESCO Enterprises LLC
 Illinois Commerce Commission
 Southern Maryland Electric Cooperative, Inc.
 Macquarie Energy LLC
 Customized Energy Solutions, Ltd.*
 PJM Interconnection, LLC
 PJM Interconnection, LLC
 FirstEnergy Solutions Corp.
 Trane Grid Services, LLC
 Public Service Electric & Gas Company
 Public Service Electric & Gas Company
 Duke Energy Progress, LLC
 Constellation Energy Services, Inc.
 Energy Power Supply Association
 XO Energy MA, LP
 Appalachian Power Company
 Pierce Atwood
 Talen Energy Marketing, LLC
 Vitol Inc.
 PJM Interconnection, LLC
 DC Energy LLC
 PJM Interconnection, LLC
 Madison Gas & Electric Company
 PJM Interconnection, LLC

Electric Distributor
 Generation Owner
 Transmission Owner
 Other Supplier
 Not Applicable
 Not Applicable

 Other Supplier
 Not Applicable
 End User Customer
 Other Supplier
 End User Customer
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Electric Distributor
 Other Supplier
 Not Applicable
 Not Applicable
 Not Applicable
 Transmission Owner
 Other Supplier
 Transmission Owner
 Transmission Owner
 Other Supplier
 Other Supplier
 Not Applicable
 Other Supplier
 Transmission Owner
 Not Applicable
 Generation Owner
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable
 Other Supplier
 Not Applicable

Author: M. Greening