

## ARR FTR Market Task Force (AFMTF)

Webex

December 22, 2020

9:00 a.m. – 4:00 p.m. EPT

### Administration (9:00-9:05)

1. Dave Anders and Ankit Kharod provided welcome, announcements, and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participant Guidelines. Stakeholders approved the draft minutes from the July 22, 2020 meeting.

### Review of Task Force Status (9:05-9:15)

2. A. Dave Anders provided an update on work completed to-date and next steps.

### Independent Consultant Report Presentation (9:15-3:15)

3. Julia Frayer, London Economics International LLC, presented an overview of their report in the below format:.

A. Overview / Summary

B. ARR / FTR purpose

**Break (11:20 – 11:30)**

C. Evaluation of the existing ARR/FTR construct

**Lunch Break (1:00 – 1:45)**

D. Comparison across other RTOs / ISOs

E. Recommendations

### Next Steps (3:15 – 4:00)

4. Earlier PJM was scheduled to provide observations on the LEI report. This item was postponed.
5. Dave Anders conducted an open discussion on Task Force's path forward.

### WebEx Attendees

Name	Company	Sector
Abramowitz, Jeremy	Monitoring Analytics, LLC	Not Applicable
Aguilar, Fabiano Silveira	Strom Power, LLC	Other Supplier
Anders, David	PJM Interconnection, LLC	Not Applicable
Boiling, Andrew	Saracen Energy East LP	Other Supplier
Bernstein, Matthew	PJM Interconnection, LLC	Not Applicable

Bhardwaj,Himanshu	London Economics	Not Applicable
Bleiweis,Bruce	DC Energy LLC	Other Supplier
Borgatti,Michael	Gabel and Associates	Not Applicable
Bresler,Stu	PJM Interconnection, LLC	Not Applicable
Bruce,Susan	McNees Wallace & Nurick LLC	Not Applicable
Chmie,Brian	PJM Interconnection, LLC	Not Applicable
Carmean,Gregory	OPSI	Not Applicable
Chintapalli,Raj	BP Energy Company	Other Supplier
Chung,Victor	London Economics	Not Applicable
Cook,Michael	Appalachain Power Company	Transmission Owner
Carrier,Ron	Direct Energy Business, LLC	Other Supplier
D'Alessandris,Lou	FirstEnergy Solutions Corp.	Transmission Owner
de La Mora,Luis	Strom Power, LLC	Other Supplier
DeLosa,Joseph	DE Public Service Commission	Not Applicable
Denby,Brett	Novec	Not Applicable
DiNicola,Laura	FirstEnergy Solutions Corp.	Transmission Owner
Dolan,Ryan	American Municipal Power, Inc.	Electric Distributor
Duensing,Allison	Saracen Energy East LP	Other Supplier
Dugan,Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Elkins,Rachel	First Energy Company	Transmission Owner
Ericson,Christine	Illinois Commerce Commission	Not Applicable
Everngam,Scott	The Federal Energy Regulatory Commission	Not Applicable
Fabiano,Zhenyu	PJM Interconnection, LLC	Not Applicable
Fan,Zhenyu	PJM Interconnection, LLC	Not Applicable
Fazio,Danielle	Noble Americas Gas & Power Corp.	Not Applicable
Filomena,Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fitch,Neal	NRG Power Marketing LLC	Generation Owner
Foladare,Kenneth	Tangibl	Not Applicable
Ford,Adrien	Old Dominion Electric Cooperative	Electric Distributor
Frayner,Julia	London Economics	Not Applicable
Gahimer,Michael	IN Office of Utility Consumer Counselor	End-Use Customer
Gilani,Rehan	ConEdison Energy, Inc.	Other Supplier

Good,Megan	Pennsylvania Public Utility Commission	Not Applicable
Grau,Patrick	Apogee Energy Trading LLC	Other Supplier
Greiner,Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Guntle,Vince	American PowerNet Management	End-Use Customer
Guo,JauJia	Appalachian Power Company	Transmission Owner
Hanser,Erik	Michigan Public Service Commission	Not Applicable
Hardy,Sherry	Duke Energy Business Services LLC	Transmission Owner
Heinle,Frederick	Office of the People's Counsel	End-Use Customer
Herbert,Michael	Delorean Power	Not Applicable
Herel,Suzanne	PJM Interconnection, LLC	Not Applicable
Hicks,Dave	Noble Americas Energy Solutions LLC	Not Applicable
Hoatson,Tom	Riverside Generating, LLC	Generation Owner
Holdbrook,Ruth	Northern Virginia Electric Cooperative	Electric Distributor
B,Aris	BP Energy Company	Other Supplier
Horger,Tim	PJM Interconnection, LLC	Not Applicable
Horning,Lynn Marie	Customized Energy Solutions, Ltd.	Not Applicable
Howard,Nathan	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hull,Gerit	Jennings, Strouss & Salmon, P.L.C.	Not Applicable
Hurwich,Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski,Tom	GT Power Group	Not Applicable
Iler,Art	Indiana Office of Utility Consumer Counsel	End-Use Customer
Janicki,Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Ellenberger,Kevin	Wabash Valley Power	Electric Distributor
Jha,Monica	PCI	Not Applicable
Jobes,Sylvie	Nodal Exchange	Not Applicable
Johnson,Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston,David	Indiana Utility Regulatory Commission	Not Applicable

Kazerooni,Hamid	Talen Energy Marketing, LLC	Generation Owner
Keech,Adam	PJM Interconnection, LLC	Not Applicable
Kharod,Ankit	PJM Interconnection, LLC	Not Applicable
Klein,Abram	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Knotts,Pamela	DE Public Service Commission	Not Applicable
Kogut,George	New York Power Authority	Other Supplier
Kou,Derek	Dominion	Not Applicable
Kozhuharov,Dimitar	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Kuo,David	DC Energy LLC	Other Supplier
Lejcar,Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Len,Trinidad	London Economics	Not Applicable
Mancuso,Melanie	FirstEnergy Solutions Corp.	Transmission Owner
Maquieyra,Javier	London Economics	Not Applicable
Matheson,Eric	Pennsylvania Public Utility Commission	Not Applicable
Messina,Emmy	PJM Interconnection, LLC	Not Applicable
Midgley,Sharon	Exelon Business Services Company, LLC	Transmission Owner
Morelli,Lisa	PJM Interconnection, LLC	Not Applicable
Murawski,James	PSEG Energy Resources and Trade LLC	Other Supplier
Noonan,Casey	PJM Interconnection, LLC	Not Applicable
Pakela,Greg	DTE Energy Trading, Inc.	Other Supplier
Pakula,Maggie	Invenergy, LLC	Generation Owner
Parsons,John	MIT	Not Applicable
Patel,Keyur	PJM Interconnection, LLC	Not Applicable
Poulos,Greg	CAPS	Not Applicable
Price,Mark	DC Energy Mid-Atlantic, LLC	Other Supplier
Price,Ruth	Division of the Public Advocate of the State of Delaware	End-Use Customer
Proconiar,Jason	Dayton Power & Light Company (The)	Transmission Owner
Rainey,John	Northern Virginia Electric Cooperative	Electric Distributor
Reeping,Bob	Ohio Edison Company	Transmission Owner
Richards,Lisa	Dominion Virginia Power	Not Applicable
Robson,Matt	SESCO Enterprises LLC	Other Supplier
Rodriguez,Tomas	OPSI	Not Applicable

Rohrbach, John	Southern Maryland Electric Cooperative	Electric Distributor
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Schreim, Morris	Maryland Public Service Commission	Not Applicable
Schneider, Kurt	Allegheny Power (MonPwr Load)	Not Applicable
Shanker, Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sillin, John	The Federal Energy Regulatory Commission	Not Applicable
Singh, Harry	J. Aron & Company	Other Supplier
Sock, Bryan	PSEG Energy Resources and Trade LLC	Other Supplier
Sotkiewicz, Paul	E-Cubed Policy Associates	Not Applicable
Stern, Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Stevens, Andrew	DC Energy LLC	Other Supplier
Sweeney, Rory	GT Power Group	Not Applicable
Thomas, Glen	GT Power Group	Not Applicable
Thompson, James	Commonwealth Edison Company	Transmission Owner
Tibbetts, Maeve	Pierce Atwood	Not Applicable
Tsai, Ethan	London Economics	Not Applicable
Conkin, Tyner	PUC, Ohio	Not Applicable
Wadsworth, Joseph	Vitol Inc.	Other Supplier
Whitehead, Jeffrey	GT Power Group	Not Applicable
Willey, Amy	Delaware.gov	Not Applicable
Whited, Mike	DC Energy	Other Supplier
Witt, Sally	East Kentucky Power Cooperative, Inc.	Transmission Owner
Xi, Xiaoqing	None	Not Applicable
Xu, Xu	PJM Interconnection, LLC	Not Applicable
Yi, Weili	The Energy Authority, Inc.	Other Supplier
Yoo, Kyungjin	PJM Interconnection, LLC	Not Applicable
Zhong, Wanyun	Pennsylvania Power Company (Default Residential Load)	Not Applicable

## Future Agenda Items

January Q&A follow up with LEI  
 Design Components  
 Options for Design Components  
 Package Proposals



# Draft Minutes

## Future Meeting Dates

January 26, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
February 25, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
March 25, 2021	1:00 p.m.	PJM Conference & Training Center/ WebEx

Author: Ankit Kharod

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