

## Market Efficiency Process Enhancement Task Force (MEPETF)

PJM Conference and Training Center

April 12, 2019

10:00 a.m. – 12:00 p.m. EPT

### Administration (10:00 - 10:10)

1. Welcome, reviewed agenda, PJM meeting guidelines, roll call and Anti-trust and Code of Conduct announcements – Mr. Fran Barrett and Mr. Jack Thomas.

### (10:10 – 11:30) MEPETF Charter

2. Mr. Barrett and Mr. Thomas reviewed the current Market Efficiency Process Enhancement Task Force charter and the group determined no updates were needed to the charter to commence the planned new Phase 3 work.

### (11:30 – 12:00) Next Steps

3. Mr. Barrett and Mr. Thomas facilitated discussions on next steps.
  - a. There was a request to record educational sessions and make the training available for future use. All material presented at stakeholder meetings remains available under the Meeting Materials section of the webpage. The MEPETF facilitation team will create an Educational Presentations section on the MEPETF webpage and store all past and upcoming training presentations in this section.
  - b. Education was requested on how PJM calculates benefits (energy and capacity, energy only and capacity only). It was requested to include specific use cases in the training.
  - c. Education was requested on Interregional Targeted Market Efficiency Projects (TMEP) and how it could be used for Regional Targeted Market Efficiency Projects (RTMEP).
  - d. There were questions around the inclusion of “Maybe able to support” in polls. Some felt it may give false indications of responders’ intent. Polls do require to the responder to add comments if “Maybe able to support” is selected, but the comments may not provide enough detail. Facilitation team will investigate possible mitigation options.
  - e. It was discussed the task force would pursue how capacity benefits are handled in the benefits-to-cost calculations and the handling of historical congestion.
    - i. Questions were raised on if now was the correct time to deal with the capacity benefits issue, since PJM is awaiting FERC orders related to the capacity market. In response, some members said the FERC orders should not affect how the calculations are made, so the task force should continue to investigate the issue. It was also mentioned it would be good to give people more time to adapt to any changes, if made, to the benefits-to-cost calculations.

- ii. Concern was raised on the task force scope regarding the topic of historical congestion, since it was not a point of focus at the April 11, 2019 Planning Committee when the Committee endorsed pursuit and completion of Phase 3. The facilitator took the point under advisement. Upon review, it was determined that historical congestion was listed as an open concern in the posted presentation, so the group would move forward investigating the issue.
  - 1. During the meeting – Mr. Steve Huntoon offered to share materials he previously drafted regarding inclusion of historic congestion in models. After the meeting, Mr. Huntoon provided a document describing concerns he has with a RTMEP (intraregional) construct modeled after the TMEP (interregional) construct. This document was posted at the same time as the meeting minutes.

## Future Agenda Items

No New Items were raised. Stakeholders are invited to offer items for consideration under the approved Charter. The meeting was adjourned.

## Future Meeting Dates

May 10, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
June 7, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
July 1, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
July 29, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
August 26, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
September 27, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
October 10, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center
December 3, 2019	9:00 a.m. – 12:00 p.m.	PJM Interconnection - Conference and Training Center

Author: J. Thomas

Last Name	First Name	Company Name	Sector
Barrett	Fran	PJM Interconnection, LLC	Not Applicable
Dadourian	John	Monitoring Analytics, LLC	Not Applicable
Dolan	Ryan	American Municipal Power, Inc.	Electric Distributor
Dumitriu	Nicolae	PJM Interconnection, LLC	Not Applicable
Foladare	Kenneth	Tangibl	Not Applicable
Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable
Herling	Steve	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner

Segner	Sharon	LS Power Transmission, LLC	Not Applicable
Seiler	Ken	PJM Interconnection, LLC	Not Applicable
Shah	Pulin	PECO Energy Company	Transmission Owner
Stern	Alex	Public Service Electric & Gas Company	Transmission Owner
Thomas	Jack	PJM Interconnection, LLC	Not Applicable
Worcester	Alex	PJM Interconnection, LLC	Not Applicable

## Attendance (Teleconference)

Last Name	First Name	Company Name	Sector
Abing	Benjamin Ben	ITC Transco	Not Applicable
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ali	Shadab	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Bainbridge	Thomas	FirstEnergy Solutions Corp.	Transmission Owner
Benson	Ed	NextEra Energy Transmission, LLC	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Feller	John	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hollis	Gabriel	NextEra Energy Transmission, LLC	Other Supplier
Horning	Lynn	Customized Energy Solutions, Ltd.	Not Applicable
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Huang	Jame	Con Edison Co. of NY	Not Applicable
Hutt	Daniel	Public Service Electric & Gas Company	Transmission Owner
Jha	Monica	PCI	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Laios	Takis	Appalachian Power Company	Transmission Owner
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
LaVista	Bill William	PSEG Energy Resources and Trade, LLC	Transmission Owner
Lawson	Ryen	Dominion Virginia Power	Not Applicable
Loresch	Jonathan	American Transmission	Transmission Owner

		Systems, Inc.	
Mirhosseini	Niloufar Sadat	PJM Interconnection, LLC	Not Applicable
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Shegarfi	Roozbeh	Exelon Energy Company	Transmission Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stern	Alexander Alex	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group	Not Applicable
Taylor	Miles	Northern Indiana Public Service Company	Other Supplier
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Thundiyl	Kevin	Exelon Energy Company	Transmission Owner
Von Pinho	Frederico	NextEra Energy Transmission, LLC	Other Supplier
Weber	Adam	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Whitehead	Jeffrey	GT Power Group	Not Applicable
Zhang	Li Frank	Dominion Virginia Power	Not Applicable

**Antitrust:**

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

**Code of Conduct:**

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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