

**Market Efficiency Process Enhancement Task Force (MEPETF)**  
**PJM Conference and Training Center**  
**May 10, 2019**  
**9:00 a.m. – 12:00 p.m. EPT**

## Administration (9:00 - 9:10)

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

## Market Efficiency Benefits Calculation (9:10 – 9:50)

2. Mr. Nick Dumitriu provided education on how PJM calculates energy and capacity benefits for Market Efficiency projects.

There was a request for more information on the operation of the engine used for RPM. Nick D. (PJM) will follow up with the RPM group and provide this information to the task force.

Several members agreed there was no correlation between energy and capacity benefits; therefore, the thought was these benefits calculations should be separated.

## Regional Targeted Market Efficiency Project Construct (9:50 – 10:30)

3. Mr. Steve Huntoon discussed his concerns with using the Interregional Targeted Market Efficiency Project construct to create a Regional Targeted Market Efficiency Project (RTMEP) construct.

There was a lot of good discussion on this topic. A comment was made to ensure any Regional Targeted Market Efficiency Project process is not in violation of FERC Order 1000.

It was requested to ensure FTR/ARRs are taken into account in the benefits calculations.

It was noted that the Interregional Targeted Market Efficiency Process (ITMEP) would only be used as a starting concept for the RTMEP not as an exact model.

As part of a Phase 2 action item, PJM is tracking all Day Ahead congestion to determine if forward-looking studies are not capturing all persistent congestion. The data gathered from this endeavor will be shared at a later MEPETF meeting.

There were discussions around whether PJM already had a mechanism via the Operating Agreement to handle historical congestion. The MEPETF facilitation team will discuss this with PJM legal.

## Discussion - Steps Forward (10:30 – 11:00)

4. Mr. Barrett provided an overview of the expected next steps and the potential for new scope by MEPETF stakeholders.

A Phase 3 (and possibly 3b or 4) work plan or roadmap will be created and shared at the next MEPETF meeting.

The IMM Problem Statement and Issue Charge will be brought to the MEPETF. The task force will need to determine if the current MEPETF Charter will allow all the task force to work on all the issues raised by the IMM. As of now, cost containment is explicitly noted as out of scope on the MEPETF charter.

## Future Agenda Items

Participants will have the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

## Future Meeting Dates

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
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Chmielewski	Brian	PJM Interconnection, LLC	Not Applicable
Dadourian	John	Monitoring Analytics, LLC	Not Applicable
Dumitriu	Nicolae	PJM Interconnection, LLC	Not Applicable
Foladare	Kenneth	Tangibl	Not Applicable
Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable
Haas	Howard	Monitoring Analytics, LLC	Not Applicable
Herling	Steve	PJM Interconnection, LLC	Not Applicable
Mirhosseini	Niloufar Sadat	PJM Interconnection, LLC	Not Applicable
Scheirer	Alexandra	PJM Interconnection, LLC	Not Applicable
Seiler	Ken	PJM Interconnection, LLC	Not Applicable
Sweeney	Rory	GT Power Group	Not Applicable
Thomas	Jack	PJM Interconnection, LLC	Not Applicable
Worcester	Alex	PJM Interconnection, LLC	Not Applicable

## Attendance (Teleconference)

Last Name	First Name	Company Name	Sector
Achaab	Edward Ed	AEP Energy Partners, Inc.	Other Supplier
Ali	Shadab	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Allen	William Bill	Commonwealth Edison Company	Transmission Owner
Bainbridge	Thomas	FirstEnergy Solutions Corp.	Transmission Owner
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Canter	David	Appalachian Power Company	Transmission Owner
Ericson	Christine	Illinois Commerce Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Glatz	Suzanne	PJM Interconnection, LLC	Not Applicable
Helms	Joseph	Rainbow Energy Marketing Corporation	Other Supplier
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Horning	Lynn	Customized Energy Solutions, Ltd.	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Huang	Jame	Con Edison Co. of NY	Not Applicable
Hyzinski	Tom	GT Power Group	Not Applicable
Jens	Tom	Black Oak Capital, LLC	Other Supplier
Laios	Takis	Appalachian Power Company	Transmission Owner
LaVista	Bill William	PSEG Energy Resources and Trade, LLC	Transmission Owner
Lawson	Ryen	Dominion Virginia Power	Not Applicable
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Ondayko	Brock	Appalachian Power Company	Transmission Owner
Ovando	Pablo	The Federal Energy Regulatory Commission	Not Applicable
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Shah	Pulin	PECO Energy Company	Transmission Owner
Shegarfi	Roosbeh	Exelon Energy Company	Transmission Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Sun	Haiban	Exelon Corp	Transmission Owner
Taylor	Miles	Northern Indiana Public Service Company	Other Supplier
Taylor	Robert	Exelon Business Services Company, LLC	Transmission Owner
Tekle	Zelalem	Baltimore Gas and Electric Company	Transmission Owner

Thundiyil	Kevin	Exelon Energy Company	Transmission Owner
Von Pinho	Frederico	NextEra Energy Transmission, LLC	Other Supplier
Wang	Yang	NiSource Inc.	Not Applicable
Weber	Adam	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Westendorf	Alex	Commonwealth Edison Company	Transmission Owner
Whitehead	Jeffrey	GT Power Group	Not Applicable
Williams	Stanley	PJM Interconnection, LLC	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
York	Amy	McNees Wallace & Nurick	Not Applicable
Zhang	Li Frank	Dominion Virginia Power	Not Applicable

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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.

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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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# Draft Meeting Minutes

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