

Reactive Power Compensation Task Force
WebEx / Teleconference
September 28, 2022
1:00 p.m. – 4:00 p.m. EPT

Issue Tracking: Reactive Power Compensation <https://www.pjm.com/committees-and-groups/task-forces/rpctf>

Administration (1:00-1:10)

Danielle Croop and Risa Holland provided welcome, announcements, introductions, and review of the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines.

- Stakeholders approved the draft minutes from the August 1, 2022 RPCTF meeting.
- Danielle Croop, reviewed the Reactive Power Compensation Task Force work plan and agenda for today’s meeting.

Education (1:10-1:30)

1. Roger Cao and Darrell Frogg, PJM, provided an overview of the current reactive power testing criteria.

CBIR Process (Proposed Options) (1:30-3:45)

2. Danielle Croop facilitated a discussion of proposal packages.
 - A. Dr. Joe Bowring, IMM, presented information on impacts to Capacity Clearing Prices regarding the IMM’s proposal (Package F).
 - B. Andrew Levitt, PJM, presented on:
 - Draft Reactive Rate (Package E)
 - Illustrative Examples of Reactive Capability (D-Curves) and Corresponding Compensation (Package E)
 - C. Glen Boyle, PJM, lead a discussion of updates of PJM’s proposal (Package E).
 - D. Frank Swigonski and Wade Horigan, CEC, were unable to present information on the Proxy Costs for Solar based on their proposal (Package B) and were scheduled to present at the October 20 RPCTF.
3. Danielle Croop, PJM, discussed next steps for the updated polling questions, requested stakeholders to send PJM any additional feedback they had, and that the polling questions would again be discussed at the October 20 RPCTF meeting.

Future Meeting Dates and Materials			Materials Due to Secretary		Materials Published
Date	Time	Location			

September 28, 2022	1:00 p.m.	Webex / Teleconference	September 20, 2022	September 23, 2022
October 20, 2022	1:00 p.m.	Webex / Teleconference	October 12, 2022	October 17, 2022
November 29, 2022	1:00 p.m.	Webex / Teleconference	November 17, 2022	November 22, 2022

Author: Risa Holland

Last Name	Company	Sector
Alfano, Melissa	Solar Energy Industry Association	None
Anthony, Tyler	Goldman Sachs Renewable Power Operating Company LLC	None
Benckek, Jim	American Transmission Systems, Inc	Transmission Owner
Benson, Dan	Duke Energy Indiana, LLC	Transmission Owner
Bethel, Dennis	BERC LLC	None
Blair, Tom	Monitoring Analytics	None
Bowring	Monitoring Analytics	None
Boyle, Glen	PJM Interconnection	None
Boyle, Sean	Constellation	Generation Owner
Bunch, Kevin	EDF Energy Services	Other Supplier
Cao, Roger	PJM Interconnection	None
Carrier, Ronald	Big Lake Consultant	None
Cham, Edrissa	Savion Energy	None
Christopher, Mahila	Public Utilities Commission of Ohio	End-Use Customer
Corash, Rich	PSEG	Other Supplier
Cox, Jason		
Croop, Danielle	PJM Interconnection	None
Dantonio, Phil	PJM Interconnection	None
Davis, David	Apex Clean Energy Holdings, LLC	None
Davis, James	Dominion Energy Generation Marketing, Inc	Generation Owner
Dertzbaugh, Timothy	Solar Partners	None
DeVita, Thomas	PJM Interconnection	None
Dollens, Aldon	FERC	None
Dugan, Chuck	East Kentucky Power Cooperative, Inc	Transmission Owner
Fabiano, Janell	PJM Interconnection	None
Fan, Zhenyu	PJM Interconnection	None
Fink, Sari	American Wind Energy Association	None
Foladare, Kenneth	Geenex Solar, LLC	Other Supplier

Frogg, Darrell	PJM Interconnection	None
Fuess, Christian	White Pine Consulting	End-Use Customer
Gaddes, Caleb	Whitetail Solar 1, LLC	Generation Owner
Gajdowski, Denise	PJM Interconnection	None
Gates, Terry	AEP Energy	Transmission Owner
Gorman, Bradley	First Energy Corp.	Transmission Owner
Guntle, Vince	American Powernet	End-Use Customer
Hauske, Thomas	PJM Interconnection	None
He, Ray	FERC	None
Heisey, Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy	Generation Owner
Holdbrook, Ruth	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Holland, Risa	PJM Interconnection	None
Holter, Natasha	PJM Interconnection	None
Horger, Tim	PJM Interconnection	None
Horigan, Walter	Tangibl Group, Inc	None
Horstmann, John	Dayton Power & Light Company	Transmission Owner
Hugee, Jacqui	Dominion Energy Generation Marketing, Inc	Transmission Owner
Hyatt, Earl	Monitoring Analytics	None
Hyzinski, Tom	GT Power Group	None
Idemitsu, Jesse	Idemitsre Renewables	None
Johnson, Carl	Customized Energy Solutions	None
Jones, Gregory D		None
Jones, Peter	Savion, LLC	None
Jeune, Reynaldo Noel	Acciona Energy North American Corp.	Generation Owner
Kalaskar, Rahul	AES laurel Mountain, LLC	Generation Owner
Kelly, Ross	PJM Interconnection	None
Kelly, Stephen	Brookfield Renewable	Other Supplier
Kusiak, Brian	Torch Clean Energy	None
Lai, Erin	PJM Interconnection	None

Latone, Elisabeth	FERC	None
Levitt	PJM Interconnection	None
Lockwood	PJM Interconnection	None
Mabry, David	McNees Wallace & Nurick LLC	None
Maceo, Antonio		None
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Morelli, Lisa	PJM Interconnection	None
Moscovitz, Daniel	PJM Interconnection	None
Muhl, Nancy	PJM Interconnection	None
Nix, Emma	Leeward Energy	Generation Owner
Okenfuss, James	Savion, LLC	None
Ondayko, Brock	AEP Energy	Transmission Owner
Patel, Shodham	Constellation Energy Generation, LLC	Generation Owner
Peacey, Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Poulos, Greg	Organization of PJM States, Inc	None
Procuniar, Jason	Buckeye Power, Inc	Electric Distributor
Rainey, John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Schuyler, Ken	PJM Interconnection	None
Shade, Johannes	FERC	None
Sorrels, James	AEP Appalachian Transmission Company, Inc	Transmission Owner
Sotkiewicz, Paul	E-Cubed Policy Associates	None
Stern, Alexander	Public Service Electric and Gas Company	Transmission Owner
Stupar, Rob	Invenergy Energy Management, LLC	Generation Owner
Sturgeon, John	Duke Energy Business Services LLC	Transmission Owner
Svenson, Heather	Public Service Electric and Gas Company	Transmission Owner
Sweeney, Rory	GT Power Group, LLC	None
Swigonski, Frank	Pine Gates Mid Atlantic, LLC	Other Supplier
Valle, Alexander	FERC	None
Van den Heuvel, Kim	Algonquin Energy Services Inc, (Great Bay Solar)	Generation Owner
Volpe, Michael	Open Roads Renewables, LLC	Other Supplier
Walcavich, Colin	Green River Holdings, LLC	Generation Owner
Yasutake, Sarah	Gabel & Associates	None

Yum, Phil	PJM Interconnection	None
Zamarro, Alexander	Enel Trading North America, LLC	Other Supplier

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.

Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

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Minutes

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.