

Reactive Power Compensation Task Force
WebEx / Teleconference
February 6, 2023
9:00 a.m. – 12:00 p.m. EPT

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

Administration (9:00-9:10)


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

- Stakeholders approved the draft minutes from the January 6, 2023 RPCTF meeting.

Danielle Croop reviewed the Reactive Power Compensation Task Force agenda.

CBIR Process (Proposed Options) (9:10-12:00)

1. Danielle Croop, PJM, facilitated a discussion of proposed packages and explained next steps will be to determine if the task force can send packages to the MIC in April or May.
 1. Dr. Joe Bowring, IMM, reviewed the IMM’s proposal updates (Packages F and H).
 2. Bruce Grabow, Frank Swigonski and Wade Horigan, CEC, reviewed CEC’s proposal. (Package B).
 3. Glen Boyle, PJM, reviewed PJM’s proposals (Packages E and G).

Future Meeting Dates and Materials			Materials Due to Secretary	 Materials Published
Date	Time	Location		
February 6, 2023	9:00 a.m.	Webex / Teleconference	January 29, 2023	February 1, 2023
March 10, 2023	9:00 a.m.	Webex / Teleconference	March 3, 2023	March 7, 2023
April 4, 2023	9:00 a.m.	Webex / Teleconference	March 27, 2023	March 30, 2023
May 5, 2023	9:00 a.m.	Webex / Teleconference	April 28, 2023	May 1, 2023
June 9, 2023	9:00 am	Webex / Teleconference	June 2, 2023	June 6, 2023

Name	Company Name	Sector
Akeel, Roddy	Enel Trading North America, LLC	Other Supplier
Anthony, Tyler	MN8 Energy Operating Company LLC	
Benckek, Jim	American Transmission Systems, Inc.	Transmission Owner
Blair, Tom	Monitoring Analytics	None
Bowring, Joe	Monitoring Analytics	None
Boyle, Glen	PJM Interconnection	None
Boyle, Sean	Constellation Energy Generation, LLC	Generation Owner
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bryson, Mike	PJM Interconnection	None
Callen, Zachary	Illinois Commerce Commission	None
Cao, Roger	PJM Interconnection	None
Carmean, Gregory	Organization of PJM States, Inc.	None
Carrier, Ron	Big Lake Consultant	None
Carson, Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Christopher, Mahila	Public Utilities Commission of Ohio	End-Use Customer
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Corash, Rich	PSEG Energy Resources and Trade LLC	Other Supplier
Croop, Danielle	PJM Interconnection	None
Crystle, Gil	UGI Development Company	Generation Owner
Dada, Noorgul		
Dadourian, John	Monitoring Analytics	None
Dailey, Mike	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Daley, Faith	PJM Interconnection	None
D'Antonio, Phil	PJM Interconnection	None
Davis, David	Apex Clean Energy Holdings, LLC	
Davis, Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
Dillon, Matthew	UGI Development Company	Generation Owner
Drivas, Cristina	Whitetail Solar 1, LLC	Generation Owner
Dollens, Aldin		
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fabiano, Janell	PJM Interconnection	None
Fejka, Brian	Federal Energy Regulatory Commission	None
Filomena, Guy	Customized Energy Solutions, Ltd.	None
Fink, Sari	American Wind Energy Association	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Name	Company Name	Sector

Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Franks, Edmund	PJM Interconnection	None
Frogg, Darrell	PJM Interconnection	None
Fuess, Christian	PBF Power Marketing, LLC	End-Use Customer
Gaddes, Caleb	Whitetail Solar 1, LLC	Generation Owner
Gajdowski, Denise	PJM Interconnection	None
Gates, Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Glatz, Suzanne	PJM Interconnection	None
Gordon, Jonathan	Advanced Energy Economy	
Gorman, Bradley	American Transmission Systems, Inc.	Transmission Owner
Grabow, Bruce	Locke Lord LLP	None
Greco, Steven	NextEra Energy Marketing, LLC	Other Supplier
Guntle, Vince	American PowerNet Management, L.P.	End-Use Customer
Hauske, David	PJM Interconnection	None
He, Ray	Federal Energy Regulatory Commission	None
Heinle, Frederick	Office of the Peoples Counsel	End-Use Customer
Hislop, Dave	PJM Interconnection	None
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Holland, Risa	PJM Interconnection	None
Holter, Natasha	PJM Interconnection	None
Horger, Tim	PJM Interconnection	None
Horigan, Wade	Tangibl Group, Inc.	None
Horning, Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection	None
Hugee, Jacquelynn	Dominion Virginia Power	Transmission Owner
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski, Tom	GT Power Group, LLC	None
Jardot, Gina		
Johnson, Carl	Customized Energy Solutions, Ltd.	None
Johnston, David	Other	None
Jones, Peter	Savion, LLC	None
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kelly, Ross	PJM Interconnection	None
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Name	Company Name	Sector

Kilgallen, Kevin	Avangrid Renewables, LLC	Generation Owner
Kimmel, David	PJM Interconnection	None
Kinney, Josh	Hexagon Energy, LLC	
Kroh, Judson	Seward Generation, LLC	Generation Owner
Lai, Erin	PJM Interconnection	None
LaVista, William	RWE Renewables Americas, LLC	Generation Owner
Liang-Nicol, Cecilia	Allegheny Power (MonPwr Gen)	
Lu, Chen	PJM Interconnection	None
Mabry, David	McNees Wallace & Nurick LLC	None
Macio, Antonio		
Mason, Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matuszak, Alex	UGI Energy Services, LLC	Other Supplier
McGill, Susan	PJM Interconnection	None
McNeil, Justin	Kentucky Public Service Commission	End Use Customer
Mekala, Karthik	RWE Renewables Americas, LLC	Generation Owner
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mohan, Chuck	Seward Generation, LLC	Generation Owner
Mooney, Jeff	Allegheny Power (MonPwr Gen)	Transmission Owner
Morelli, Lisa	PJM Interconnection	None
Morrow, Brian	East Kentucky Power Cooperative	Transmission Owner
Moscovitz, Daniel	PJM Interconnection	
Nix, Emma	Leeward Asset Management, LLC	Generation Owner
Nye, Jacob		
Okenfuss, James	Savion, LLC	None
Ondayko, Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Patel, Shodhan	Constellation Energy Generation, LLC	Generation Owner
Pilong, Christopher	PJM Interconnection	None
Poulos, Greg	PJM Committee Voting Generic Account	None
Price, Robert	Sunenergy1	
Procuniar, Jason	Buckeye Power, Inc.	Electric Distributor
Pungaliya	Pine Gate Mid-Atlantic, LLC	Other Supplier
Purdie, Michael	National Hydropower Association	
Rasmussen, Jay	Duke Energy Business Services LLC	Transmission Owner
Roach, Temujin	EDF Renewable Development, Inc.	None
Rutledge, Craig	Appalachian Power Company (APCO Dedicated)	Transmission Owner
Name	Company Name	Sector

Sasser, Jonathan	Customized Energy Solutions, Ltd.	None
Schmitt, David	New Jersey Board Of Public Utilities	None
Schmitt, Jeff	PJM Interconnection	None
Schuyler, Ken	PJM Interconnection	None
Selick, Sam	Customized Energy Solutions, Ltd.	None
Shade, Johannes	Federal Energy Regulatory Commission	None
Shrestha, Sahara		
Sloan, Ben	Organization of PJM States, Inc.	None
Smith, Kara	Buckeye Power, Inc.	Electric Distributor
Sparks, Bridget	sPower Development Company, LLC	
Stern, Alexander	Public Service Electric and Gas Company	Transmission Owner
Sturgeon, John	Duke Energy Business Services LLC	Transmission Owner
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney, Rory	Power Prose, Inc.	
Swigonski, Frank	Pine Gate Mid-Atlantic, LLC	Other Supplier
Tashakkori, Cyrus	Open Road Renewables, LLC	Other Supplier
Uddin, Shahab	Old Dominion Electric Cooperative	Electric Distributor
Unger, Matthew	State Corporation Commission (Commonwealth of Virginia)	
Valle, Alexander	Federal Energy Regulatory Commission	
Vivas, Luis	NextEra Energy Marketing, LLC	Other Supplier
Volpe, Mike	OPEN ROAD RENEWABLES, LLC	
Walcavich, Colin	Green River Holdings, LLC	Generation Owner
Whitehead, Jeff	GT Power Group	None
Wilches, Rafael	PSEG Energy Resources and Trade LLC	Other Supplier
Wynder, Michael	Altrock LLC	Other Supplier
Yasutake, Sarah	Jersey Green Energy LLC	Other Supplier
Yum, Phil	PJM Interconnection	None

Author: Risa Holland

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.

Participant Identification in Webex:

When logging into the Webex desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors Webex connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

On the Phone, Dial



to Mute/Unmute

Linking Teleconference Connection to Webex

When logging in to the meeting, access Webex first and select the "call me" feature to receive a direct call to your phone. Using this feature will connect your name to your Webex presence.

Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last**) and corporate email
3. Under "Select Audio Option" select "Call Me" option from the dropdown menu

**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

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.