

Demand Response Subcommittee
WebEx/Conference Call
November 2, 2020
9:00 am – 12:00 pm EPT

Administration (9:00 -9:10)

1. Welcome, Announcements and Anti-trust and Code of Conduct announcement
 - A. WebEx report will be used for attendance
 - B. Approved the minutes from the October 5, 2020 DRS meeting
 - C. No additional agenda items were requested
 - D. Brief update/discussion of DR related activity in other stakeholder groups – MIC, OC, PC, or other

The DER and Inverter-Based Resources Subcommittee (DIRS) will be discussing the FERC Order 2222. Demand Response may be affected by the necessary changes.

Price Responsive Demand (PRD) initiative is beginning the solution phase. Exelon has proposed a solution that will be discussed at the Market Implementation Committee (MIC).

(9:10 –9:20) 2020 5CP Days/Hours

2. Jack O’Neill will provide update on the 2020 PJM 5 CP days. [Presentation](#)

Summer 2020 RTO Coincident Peaks (5CP)

Day	Date	Hour (EPT)	MW
Monday	7/20/2020	17:00	144,320
Monday	7/27/2020	17:00	143,576
Thursday	7/9/2020	18:00	143,261
Monday	7/6/2020	15:00	141,264
Wednesday	7/29/2020	18:00	140,836

Add Back values were posted in DR Hub on October 23, 2020 and are available for EDC to use in the PLC calculations.

(9:20 – 10:00) Impact of recent FERC MOPR order on DR and EE & DR MOPR enhancements

3. Pete Langbein discussed impact of recent FERC MOPR order on DR and EE. Andrea Yeaton provided an update on DR Hub MOPR enhancements and associated training opportunities. [Presentation](#)

Compliance filing to be sent to the FERC by November 16, 2020. No Base Residual Auction (BRA) will be scheduled until PJM receives the FERC Order, and the BRA is expected to be held about six and a half months after the order is received.

A resource not subject to MOPR, but accepts a state subsidy at a later date will be banned from the capacity market for the remaining life of the asset (typical asset life is 20 years). For changes to a subsidy status, PJM (dsr_ops@pjm.com) must be notified within 30 days. If the change occurs within 30 days of the auction, PJM must be notified within five days. A question came up regarding when the 30 days start (e.g. law change implementation date or effective date). PJM will investigate and provide an answer.

For bilateral transactions, an unsubsidized resource cannot be used to replace a subsidized resource. There were questions on PJM's interpretation and do not think this is accurate. Capacity Exchange will be incorporating a validation check to help ensure users do not attempt to replace a subsidized transaction with a non-subsidized transaction.

It was asked if resources are locked into the default floor values that were provided 120 days before the auction. The question was previously sent to the RPM Hotline, but Pete will follow up.

The new MOPR fields are now in DR Hub Training. Additional training on the new fields will be available at the Load Management Registration training session occurring on December 8, 2020.

(10:00 – 10:15) Fast Start change and DR participation

- Masha Nyemko will provide an update on DR participation as Fast Start resource. [Presentation](#)

Fast Start resources have notification times and minimum down times and notification time of less than or equal to one hour. Resource owners must notify PJM to validate shutdown cost for it to be able to be used in the LMP calculation. There is a field in Markets Gateway that will show if PJM validated the shutdown cost.

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

Thursday	12/3/2020	1:00 pm – 4:00 pm
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Author: Jack Thomas

Langbein Thomas Ainspan	Peter Jack Malcolm	PJM Interconnection, LLC PJM Interconnection, LLC Energy Curtailment Specialists, Inc.	Chair Secretary Other Supplier
Anders	David	PJM Interconnection, LLC	Not Applicable
Anthony	Jason	KOREnergy, Ltd.	Other Supplier



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Arnold	Katelyn	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benckek	Jim	American Transmission Systems, Inc.	Transmission Owner
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Breidenbaugh	Aaron	Rodan Energy Solutions (USA) Inc.	Other Supplier
Brooks	Royce	Old Dominion Electric Cooperative	Electric Distributor
Bruno	Joshua	PJM Interconnection, LLC	Not Applicable
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Christopher	Mahila	Public Utilities Commission of Ohio (The)	Not Applicable
Cornett	Stephanie	East Kentucky Power Cooperative, Inc.	Transmission Owner
D'Alessandris	Lou	FirstEnergy Solutions Corp.	Transmission Owner
Drom	Richard	Eckert Seamans	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Eber	Jim	Commonwealth Edison Company	Transmission Owner
Ehrichs	Lisa	Duke Energy Business Services LLC	Transmission Owner
Elkins	Rachel	First Energy Company	Transmission Owner
Fiano	Anna	KeyTex Energy, LLC	Other Supplier
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Foladare	Kenneth	Tangibl	Not Applicable

Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foust	Wolfgang (Wolf)	NuEnergen, LLC	Other Supplier
Gates	Terry	Appalachian Power Company	Transmission Owner
Greiner	Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Guignet	Douglas	Talen Energy Marketing, LLC	Generation Owner
Hastings	David	Market Interconnection Consulting Services (MICS)	Not Applicable
Horning	Lynn Marie	Customized Energy Solutions, Ltd.	Not Applicable
Hull	Gerit	Jennings, Strouss & Salmon, P.L.C.	Not Applicable
Hyzinski	Tom	GT Power Group	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Kirk	Ryan	Appalachian Power Company	Transmission Owner
Kogut	George	New York Power Authority	Other Supplier
Lacic	Edi	Dynasty Power, Inc.	Other Supplier
Long	Glenn	PJM Interconnection, LLC	Not Applicable
Lu	Chenchao	PJM Interconnection, LLC	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Matheson	Douglas (Doug)	Enel X North America, Inc.	Other Supplier



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McAnany	James	PJM Interconnection, LLC	Not Applicable
McCaffree	Matthew	Comverge Inc.	Not Applicable
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Mohammed	Muneeb	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Nole	Anthony	NuEnergen, LLC	Other Supplier
Nyemko	Masha	PJM Interconnection, LLC	Not Applicable
Ondayko	Brock	Appalachain Power Company	Transmission Owner
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Peoples	John	Duquesne Light Company	Transmission Owner
Pieniazek	Marie	NRG Curtailment Solutions	Other Supplier
Polka	Joseph	Duquesne Light Company	Transmission Owner
Powers	Sean	Linde Energy Services, Inc.	End-Use Customer
Rodriguez	Tomas	OPSI	Not Applicable
Rorie	Lezael	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rouland	James	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
Scheidecker	Paul	PJM Interconnection, LLC	Not Applicable
Seirig	Bahaa	Con Edison Co. of NY	Not Applicable
Shegarfi	Roosbeh	Exelon Energy Company	Transmission Owner
Subramaniam	Srikant	David Energy Supply, LLC	Other Supplier
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier

Sweeney	Rory	GT Power Group	Not Applicable
Tyler	Catherine	Monitoring Analytics	Not Applicable
Wehr	Christopher	Metropolitan Edison Company	Electric Distributor
Wiegand-Jackson	Laurie	North America Power Partners LLC	Other Supplier
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Yeaton	Andrea	PJM Interconnection, LLC	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.

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.

<p>On the Phone, Dial</p>  <p>to Mute/Unmute</p>	<p>Linking Teleconference Connection to Webex</p> <p>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.</p>
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<p>Join a Meeting</p>	<ol style="list-style-type: none"> 1. Join meeting in the Webex desktop client 2. Enter name (<i>First and Last*</i>) and corporate email 3. Under "Select Audio Option" select "Call Me" option from the dropdown menu
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**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*



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Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
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