

# **Meeting Minutes**



Summer-Only Demand Response Senior Task Force PJM Conference and Training Center August 15, 2018 9:00 a.m. – 11:30 a.m. EPT

#### Administration (9:00 - 9:15)

- Ms. Rebecca Carroll, PJM, welcomed all members and participants to the meeting. Mr. Michael Borradaile, PJM, reviewed the administration items which included a reminder of the Anti-Trust Policy, Code of Conduct, Media Participation Policy and conducted roll call.
- 2. Draft Minutes from the August 2 Summer-Only Demand Response Senior Task Force meeting were endorsed by acclimation, with 0 opposed and 0 abstentions.
- 3. Ms. Amanda Egan, PJM, provided a demonstration of the voting application that will be used for the SODRSTF vote.

## Education (9:15 - 9:25)

4. Mr. Andrew Gledhill, PJM, answered questions regarding <u>analysis</u> on direct load control and behavioral programs.

### CBIR Process (9:25 - 11:30)

- 5. Proposal sponsors provided a comprehensive review of their respective proposals.
  - a. Mr. Tom Falin, PJM, provided a <u>review</u> of Proposal A (PJM). A request was made to illustrate why the reporting timeline of this proposal need to be so restrictive. Additionally, an example was requested to demonstrate why PJM would not support dual participation as Capacity Performance Demand Response programs while also participating as a Load Forecast Adjustment. Furthermore, a request was made for PJM to perform analysis of advantages and disadvantages of CBL versus PLC M&V methods within the proposals.
  - b. Mr. Eric Matheson, Pennsylvania PUC, provided a <u>presentation</u> addressing State Timeline Concerns.
  - c. Mr. Brian Kauffman, EnerNOC Inc., provided a <u>review</u> of Proposal D. A request was made for EnerNOC to provide an example of how programs could participate as both Capacity Performance Demand Response while also participating in the Load Forecast Adjustment program and avoid double counting issues raised by PJM and Monitoring Analytics.
  - d. Mr. Skyler Marzewski, Monitoring Analytics, provided a <u>review</u> of Proposal C (MMU). A request was made for the MMU to elaborate on Incremental Auction participation and whether entities could nominate additional MWs as well as decrease their commitment. Additionally, an example was requested to demonstrate why the MMU would not support dual participation as Capacity Performance Demand Response while also participating as a Load Forecast Adjustment.

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### Future Agenda Items

Mr. Greg Poulos, CAPS, will provide a presentation to stakeholders at the next meeting based on analysis performed by CAPS for the ability of established curtailment programs to remain viable under the three proposals.

#### **Future Meeting Dates**

Register for Meetings using: PJM Meeting Center

August 29, 2018 9:00 a.m. - 12:00 p.m. PJM Conference and Training Center September 19, 2018 9:00 a.m. - 12:00 p.m. PJM Conference and Training Center October 17, 2018 9:00 a.m. - 12:00 p.m. PJM Conference and Training Center November 19, 2018 9:00 a.m. - 12:00 p.m. PJM Conference and Training Center December 5, 2018 9:00 a.m. - 12:00 p.m. PJM Conference and Training Center PJM Conference And Train

#### In Attendance

Carroll, Rebecca (Facilitator) Borradaile, Michael (Secretary)

Ander, David
Beban, Madalyn
Bhavaraju, Murty
Carmean, Gregory
Dugan, Chuck
Egan, Amanda
Fabiano, Janell

Falin, Tom Fitch, Neal Foladare, Kenneth Fondacci, Luis Gledhill, Andrew Hendrzak, Chantal

Hyzinski, Tom Johnson, Carl Kauffman, Brian Kogut, George Lu, Chenchao Marzewski, Skyler Matheson, Eric

McKeever, Katie McLaverty, Megan Midgley, Sharon Nix, Emma

O'Neill, Jack

Reynolds, John Rocha Garrido, Patricio Schreim, Morris

Schreim, Morrs
Sotkiewicz, Paul
Sweeney, Rory
Thomas, Jack
Tutino, Joseph

Whitehead, Jeffrey

PJM Interconnection, LLC PJM Interconnection, LLC

PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC

OPSI

East Kentucky Power Cooperative, Inc.

PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC NRG Power Marketing, LLC

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North Carolina Electric Membership Corp.

PJM Interconnection, LLC PJM Interconnection, LLC GT Power Group

Customized Energy Solutions, Ltd.

EnerNOC, Inc

New York Power Authority PJM Interconnection, LLC Monitoring Analytics, LLC

Pennsylvania Public Utility Commission Enel Trading North America, LLC PJM Interconnection, LLC

Exelon Business Services Company, LLC

PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC

Maryland Public Service Commission

RTO Insider

PJM Interconnection, LLC PJM Interconnection, LLC GT Power Group Not Applicable

Not Applicable Not Applicable

Not Applicable Not Applicable Not Applicable

Transmission Owner
Not Applicable

Not Applicable
Not Applicable
Generation Owner

Not Applicable Electric Distributor Not Applicable Not Applicable Not Applicable

Not Applicable Not Applicable Other Supplier Other Supplier Not Applicable Not Applicable Not Applicable

Not Applicable
Not Applicable
Not Applicable
Transmission Owner

Transmission Owner Not Applicable Not Applicable

Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable

Not Applicable Not Applicable Not Applicable

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## **Meeting Minutes**



#### In Attendance via WebEx/Teleconference

Ainspan, Malcolm Argoti, Julio Baker, Scott Brown, David Campbell, Bruce Childs, Scott Cornett, Stephanie D'Alessandris, Lou DeLosa, Joseph Dillon, Jesse Driscoll, Mary Ellen Feldman, Brett Filomena, Guy Greiner, Gary Hastings, David Heinle, Frederick

Horstmann, John

Hsia, Eric

Im. Brian Kaczanowski, Marek Kreitler, Ginny LaRocque, Matthew Little, Timothy Long, Glenn Mariam, Yohannes McDaniel, John Miller, John Mooney, Molly Nowell, Cynthia Ondayko, Brock Peoples, John Piollo-Alam, Gail Polka, Joseph Powers, Sean Price, Ruth Ann Roch, Grant Rouland, James Rutigliano, Tom Sasser, Jonathan Schuyler, Ken Schweizer, David Sturgeon, John Swan, Nicole

Energy Curtailment Specialists, Inc.

Other

PJM Interconnection, LLC NJ Board of Public Utilities EnergyConnect, Inc. Perigee Energy, LLC

East Kentucky Power Cooperative, Inc.

FirstEnergy Solutions Corp.
DE Public Service Commission
Talen Energy Marketing, LLC
PJM Interconnection, LLC
Navigant Consulting, Inc.
Customized Energy Solutions, Ltd.
PSEG Energy Resources and Trade LLC

Market Interconnection LLC
Office of the People's Counsel
Dayton Power & Light Company (The)

PJM Interconnection, LLC

EnergyHub, Inc.

Baltimore Gas and Electric Company

National Audobon PJM Interconnection, LLC Shell Energy North America (US), LP

PJM Interconnection, LLC

Office of the Peoples Counsel for the District of Columbia

Baltimore Gas and Electric Company Commonwealth Edison Company PJM Interconnection, LLC Delmarva Power & Light Company Appalachain Power Company Duquesne Light Company Exelon Generation Co., LLC Duquesne Light Company Linde Energy Services, Inc.

Division of the Public Advocate of the State of Delaware

Orthogonal Energy LLC

PPL Electric Utilities Corp. dba PPL Utilities

Achieving Equilibrium LLC Customized Energy Solutions, Ltd.\* PJM Interconnection, LLC PJM Interconnection, LLC Duke Energy Carolinas, LLC

Public Service Electric & Gas Company Illinois Municipal Electric Agency PJM Interconnection, LLC Ohio Edison Company

Dominion Virginia Power

Diamond State Generation Partners, LLC

Wilson Energy Economics Appalachian Power Company Other Supplier Not Applicable Not Applicable Not Applicable Other Supplier Other Supplier Transmission Owner **Transmission Owner** Not Applicable **Generation Owner** Not Applicable Not Applicable Not Applicable Other Supplier Not Applicable End User Customer **Transmission Owner** Not Applicable Other Supplier Transmission Owner Not Applicable

Not Applicable Other Supplier Not Applicable **End User Customer** Transmission Owner Transmission Owner Not Applicable Electric Distributor Transmission Owner Transmission Owner **Generation Owner Transmission Owner End User Customer End User Customer** Not Applicable Transmission Owner Other Supplier Not Applicable Not Applicable

Other Supplier
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Other Supplier
Transmission Owner
Electric Distributor
Not Applicable
Transmission Owner
Not Applicable
Generation Owner
Not Applicable
Transmission Owner

Author: Mike Borradaile

Thomas, Bob

Ward, Michael

Wilmoth, Emily

Wilson, Bram

Wilson, James

Zhao, Ji

Wehr, Christopher

Provide feedback on the progress of this group: <u>Facilitator Feedback Form</u>
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