

Meeting Minutes



Summer-Only Demand Response Senior Task Force PJM Conference and Training Center March 9, 2018 9:00 a.m. – 12:00 p.m. EPT

Administration (9:00-9:05)

- 1. 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 February 14 Summer-Only Demand Response Senior Task Force meeting were endorsed by acclimation, with 0 opposed and 0 abstentions.
- 3. Mr. Chenchao Lu, PJM, provided an overview of FERC's intent to discuss the concept of seasonal capacity markets at a future technical conference (EL17-32-000 & ER17-367-000) and the impact on this SODRSTF. Chen explained the SODRSTF will work in parallel with the FERC activity given that seasonal capacity markets are explicitly outside the scope of the senior task force and the fact that FERC has not yet released a timeline for the technical conference.

Education (9:05-10:35)

- 4. Ms. Elizabeth Anastasio, PJM, provided <u>education</u> summarizing PJM's methodology behind the Short-Term Load Forecast.
- 5. Mr. John McDaniel, BGE, provided <u>education</u> on load curtailment programs (Direct Load Control and Behavioral Program) and what advanced signals are used to help determine when to activate.
- 6. Mr. Joe Ciabattoni, PJM, addressed and answered questions regarding how peak shaving programs impact dispatch decisions.

CBIR Process (10:45 – 12:00)

7. Ms. Rebecca Carroll, PJM, led a discussion to review the design components and design component options developed and presented at the February 14 meeting. Additional design components were gathered and added to the matrix. The group intends to finalize design components and options at the April meeting.

Future Meeting Dates

Register for Meetings using: PJM Meeting Center		
April 13, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
May 9, 2018	1:00 p.m. – 4:00 p.m.	PJM Conference and Training Center
June 13, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
July 9, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
August 15, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
September 19, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
October 17, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
November 19, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center
December 5, 2018	9:30 a.m. – 4:00 p.m.	PJM Conference and Training Center

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In Attendance

Carroll, Rebecca (Facilitator) Borradaile, Michael (Secretary) Anastasio, Elizabeth Bruno, Patrick Burdis, Tim Ciabattoni, Joe Falin, Tom

Fitch, Neal Foladare, Kenneth Gledhill, Andrew Kauffman, Brian Langbein, Peter Long, Amanda Lu, Chenchao Marzewski, Skyler McDaniel, John Nix. Emma O'Connell, Robert

Pratzon, David Pino, William Reynolds, John Rocha Garrido, Patricio

Scarpignato, David Scheidecker, Paul Thomas, Jack Whitehead, Jeffrey

PJM Interconnection, LLC NRG Power Marketing LLC

Tangibl PJM Interconnection, LLC NRG Curtailment Solutions, LLC PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC Monitoring Analytics, LLC

Baltimore Gas and Electric Company PJM Interconnection, LLC PPGI Fund A/B Development, LLC

GT Power Group

Baltimore Gas and Electric Company

PJM Interconnection, LLC PJM Interconnection, LLC Calpine Energy Services, L.P. PJM Interconnection, LLC PJM Interconnection, LLC **GT Power Group**

Not Applicable Not Applicable

Not Applicable Not Applicable Not Applicable

Not Applicable Not Applicable Generation Owner Not Applicable Not Applicable

Other Supplier Not Applicable Not Applicable Not Applicable Not Applicable Transmission Owner

Not Applicable Generation Owner Not Applicable Transmission Owner Not Applicable Not Applicable Generation Owner Not Applicable Not Applicable Not Applicable

In Attendance via WebEx/Teleconference

Ainspan, Malcolm Alston, Rick Benchek, Jim Bhavaraju, Murty Bolan, Martin Brown, David

Campbell, Bruce Carmean, Gregory Cornett, Stephanie

Covino, Susan Cox. Edward D'Alessandris, Lou DeBellis, Eric Delosa, Joseph

Denby, Brett Dolan, Ryan Feliks, Kent Filomena, Guy Ford, Adrien Gebolys, Debbie Greiner, Gary Guerry, Katie

Hanser, Erik Hendrzak, Chantal Hoatson, Tom

Horstmann, John

Energy Curtailment Specialists, Inc. Old Dominion Electric Cooperative FirstEnergy Solutions Corp. PJM Interconnection, LLC FirstEnergy Solutions Corp. NJ Board of Public Utilities EnergyConnect, Inc.

OPSI

East Kentucky Power Cooperative, Inc.

PJM Interconnection, LLC Appalachian Power Company FirstEnergy Solutions Corp.

Environmental Law and Policy Center DE Public Service Commission

American Municipal Power, Inc. Appalachian Power Company Customized Energy Solutions, Ltd. Old Dominion Electric Cooperative Public Utilities Commission of Ohio (The) PSEG Energy Resources and Trade LLC EnerNOC, Inc.

Michigan Public Service Commission PJM Interconnection, LLC

Riverside Generating, LLC

Dayton Power & Light Company (The)

Other Supplier Electric Distributor

Transmission Owner Not Applicable Transmission Owner

Not Applicable Other Supplier Not Applicable Transmission Owner Not Applicable

Transmission Owner Transmission Owner Not Applicable Not Applicable Not Applicable Electric Distributor

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

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Hyzinski, Tom Johnson, Carl Johnston, Dave Kaczanowski, Marek Kimmel, David Kolo, Elta Kotras, Craig Mabry, David Matheson, Eric

Mariam, Yohanness

Mellovitz, Allen Midgley, Sharon Miller, John Mooney, Molly Ondayko, Brock Philip, Rich Philips Marji Polka, Joseph Poulos, Greg Powers, Sean Price, Ruth Ann Rutigliano, Tom Sasser, Jonathan Schmitt, Jeff Schreim, Morris Slagel, Ron Suh, Jung Trayers, Barry VanderLaan, William Wehr, Christopher Wilmoth, Emily Wilson, James

Author: Mike Borradaile

GT Power Group

Customized Energy Solutions, Ltd.*

Indiana URC

Baltimore Gas and Electric Company

PJM Interconnection, LLC

GTM

Baltimore Gas and Electric Company
McNees Wallace & Nurick LLC
Pennsylvania Public Utility Commission
Office of the Peoples Counsel for the District of

Columbia Accenture

Exelon Business Services Company, LLC

Commonwealth Edison Company PJM Interconnection, LLC Appalachain Power Company Duke Energy Business Services LLC

Direct Energy

Duquesne Light Company

CAPS

Linde Energy Services, Inc.

Division of the Public Advocate of the State of Delaware

Achieving Equilibrium LLC

Customized Energy Solutions, Ltd.*

PJM Interconnection, LLC

Maryland Public Service Commission

Market Interconnection

Noble Americas Energy Solutions LLC

Citigroup Energy, Inc.

Illinois Commerce Commission Metropolitan Edison Company Dominion Virginia Power Wilson Energy Economics Not Applicable
Not Applicable
Not Applicable
Transmission Out

Transmission Owner Not Applicable

Not Applicable Transmission Owner

Not Applicable Not Applicable

End User Customer

Not Applicable
Transmission Owner
Transmission Owner
Not Applicable
Transmission Owner
Transmission Owner
Other Supplier
Transmission Owner
Not Applicable
End User Customer
End User Customer

End User Customer
End User Customer
Other Supplier
Not Applicable
Not Applicable
Not Applicable
Other Supplier
Other Supplier
Not Applicable
Transmission Owner
Not Applicable
Not Applicable
Not Applicable
Not Applicable

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