

Minutes



As of July 16, 2021

Synchronous Reserve Deployment Task Force PJM Conference and Training Center July 1, 2021 9:00 a.m. – 12:00 p.m. EPT

Administration

- 1. Ilyana Dropkin, PJM, provided welcome and announcements. Andrew Gledhill, PJM, reviewed Antitrust, Code of Conduct, and Public Meeting/Media Participation Guidelines.
- 2. Andrew Gledhill, PJM, reviewed draft minutes from the June 3, 2021 meeting.

Presentations

- 3. Mike Zhang, PJM, and Brian Oakes, PJM, presented on PJM's proposed package utilizing Intelligent Reserve Deployment (IRD). Action items were taken on providing more detail of how the proposal would work in practice.
- 4. Siva Josyula, IMM, presented on the IMM's solution options and their thoughts on the PJM proposal.

Consensus Based Issue Resolution Process

5. Ilyana Dropkin briefly reviewed updates to the matrix. Stakeholders were requested to submit packages to PJM facilitation team prior to the next meeting.

Presentations

6. Glen Boyle, PJM, presented a proposal for Synchronized Reserve performance evaluation method using IRD.

Future Agenda Items

7. Andrew Gledhill reviewed meeting action items.

Attendance

Company	Sector
PJM Interconnection, LLC	Not Applicable
PJM Interconnection, LLC	Not Applicable
AEP Appalachian Transmission Company, Inc	Transmission Owner
AEP Appalachian Transmission Company, Inc.	Transmission Owner
AEP Appalachian Transmission Company, Inc.	Transmission Owner
American PowerNet Management	End-Use Customer
Brookfield Energy Marketing LP	Other Supplier
Calpine Energy Services, L.P.	Generation Owner
ConEdison Energy, Inc.	Other Supplier
Customized Energy Solutions, Ltd.*	Not Applicable
Customized Energy Solutions, Ltd.*	Not Applicable
	PJM Interconnection, LLC PJM Interconnection, LLC AEP Appalachian Transmission Company, Inc. AEP Appalachian Transmission Company, Inc. AEP Appalachian Transmission Company, Inc. American PowerNet Management Brookfield Energy Marketing LP Calpine Energy Services, L.P. ConEdison Energy, Inc. Customized Energy Solutions, Ltd.*



Minutes

Company (The)



As of July 16, 2021

Jonathan Sasser	Customized Energy Solutions, Ltd.*
John Horstmann	Dayton Power & Light Company (Th
Connie Lowe	Dominion Virginia Power
Greg Pakela	DTE Energy Trading, Inc.
Chuck Dugan	Fast Kentucky Power Cooperative 1

East Kentucky Power Cooperative, Inc. Chuck Dugan EDP Renewables North America, LLC John Brodbeck Sharon Midgley Exelon Business Services Company, LLC Shodhan Patel Exelon Generation Co., LLC

Robin Libbos FirstEnergy Corporation Tom Hyzinski **GT Power Group** Rory Sweeney GT Power Group Jeffrey Whitehead GT Power Group

Zachary Callen Illinios Commerce Commission Michael Gahimer IN Office of Utility Consumer Counselor

Arthur (Art) Iler Indiana Office of Utility Consumer Counsel Mahoning Creek Hydroelectric Company, LLC Todd Ament Kathleen Wehnes Maryland Public Service Commission

McNees Wallace & Nurick LLC David Mabry Devendra Canchi Monitoring Analytics, LLC Siva Josyula Monitoring Analytics, LLC Catherine Tyler Monitoring Analytics, LLC New York Power Authority George Kogut Bill Squibb Ohio Valley Electric Corp

Adrien Ford Old Dominion Electric Cooperative

OPSI Gregory Carmean Robert Snook Other

Rajat Pungaliya Pine Gate Mid-Atlantic, LLC Aaron Baizman PJM Interconnection, LLC Glen Boyle PJM Interconnection, LLC

Michael (Mike) Bryson PJM Interconnection, LLC Hong Chen PJM Interconnection, LLC George Chu PJM Interconnection, LLC Joseph Ciabattoni PJM Interconnection, LLC Phil D'Antonio PJM Interconnection, LLC Elizabeth (Becky) Davis PJM Interconnection, LLC

Janell Fabiano PJM Interconnection, LLC Zhenyu Fan PJM Interconnection, LLC Damon Fereshetian PJM Interconnection, LLC Gabrielle Genuario PJM Interconnection, LLC Thomas Hauske PJM Interconnection, LLC Susan Kenney PJM Interconnection, LLC David Kimmel PJM Interconnection, LLC Ed Kovler PJM Interconnection, LLC Not Applicable **Transmission Owner** Not Applicable Other Supplier Transmission Owner **Generation Owner** Transmission Owner Generation Owner Transmission Owner Not Applicable

Not Applicable Not Applicable Not Applicable **End-Use Customer End-Use Customer** Generation Owner Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Other Supplier **Transmission Owner**

Electric Distributor Not Applicable Not Applicable Other Supplier Not Applicable Not Applicable



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Angelo Marcino
James McAnany
Paul McGlynn
Stephanie Monzon
Brian Oakes
Keyur Patel
Christopher Pilong
Vijay Shah
Kim Warshel
Michael (Mike) Zhang
Heather Svenson
Mahila Christopher
Sean Chang
Jennifer Hohenshilt
Brad Swalwell
Kenneth Foladare
Becky Robinson

PJM Interconnection, LLC
PJM Interconnection, LLC
Public Service Electric & Gas Company
Public Utilities Commission of Ohio (The)
Shell Energy North America (US), L.P.
Talen Energy Marketing, LLC
Tangent Energy Solutions, Inc.
Tangibl LLC
Vista Energy Marketing, L.P.

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

Not Applicable

Author: Andrew Gledhill

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