

Members Committee Two Hundred Thirty-Second Meeting PJM Conference and Training Center, Audubon, PA / WebEx November 16, 2022 1:15 p.m. – 5:00 p.m. EPT

Administration

Erik Heinle, Members Committee Chair, welcomed stakeholders to the meeting.

A. David Anders announced the following new member companies approved for PJM membership since the last meeting:

Member Name	Member Type (Affiliate or Voting)	Voting Member (if Affiliate)	Sector
AEUG Madison Solar, LLC	Affiliate Member	Acciona Energy North America Corporation	Other Supplier
Altrock LLC	Voting Member		Other Supplier
Aurora Energy Research LLC	Associate Member		
BP Energy Retail LLC	Affiliate Member	BP Energy Company	Other Supplier
Clone Capital LLC	Associate Member		
Edgecombe Solar LLC	Affiliate Member	Invenergy Energy Management LLC	Other Supplier
Goldin LLC	Affiliate Member	Altrock LLC	Other Supplier
Grasshopper Energy LLC	Voting Member		Other Supplier
High Point Solar LLC	Affiliate Member	Acciona Energy North America Corporation	Other Supplier

He noted that one member had withdrawn since the last meeting and that the total membership stands at 1107. Twenty previously withdrawn members await FERC approval prior to their membership being terminated.

- B. David Anders confirmed the presence of a quorum.
- C. David Anders reminded participants of Antitrust, Code of Conduct, and Meeting Participation guidelines.

Consent Agenda

Items A through D were **<u>approved/endorsed</u>** by acclamation with no objections and two abstention (item C):

A. Draft minutes of the October 26, 2022 Members Committee meeting.



- B. 2022 Reserve Requirement Study results (IRM, FPR).
- C. Proposed Tariff revisions addressing the Internal Network Integration Transmission Service (NITS) Process.
 Issue Tracking: Internal Network Integration Transmission (NITS) Process
- D. Proposed Tariff revisions addressing Fuel Requirements for Black Start Resources. <u>Issue Tracking: Fuel Requirements for Black Start Resources</u>

Endorsements

1. MC Vice Chair Election

David Anders discussed the need to fill the vacant Members Committee Vice Chair position for the remainder of the 2022 term, due to former Vice Chair Becky Robinson's recent move to the CA ISO. In accordance with the regular rotation amongst the sectors, the Generation Owners Sector nominated David Scarpignato, Calpine. Following discussion, he was <u>elected</u> by acclamation with no objections or abstentions.

First Reads

None

Reports

- 2. MC Vice Chair Report
 - A. David Scarpignato provided an update on the Members Committee Annual Plan.
 - B. David Scarpignato provided an update on the planned December sector meetings with the PJM Board of Managers.
- 3. MC Webinar Feedback

Stakeholders were offered the opportunity to raise any items identified for further discussion from the November 14, 2022 Members Committee Webinar.

Future Agenda Items

No new future agenda items were identified.

Future Meeting Dates and Materials			Materials Due L to Secretary	Materials Published
Date	Time	Location		
December 21, 202	2 1:15 p.m.	PJM Conference & Training Center and WebEx	December 9, 2022	December 14, 2022

Author: D. Anders

Chair/Secretary



Minutes

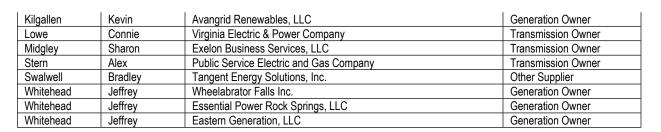


Last Name	First Name	Company Name	Sector
Heinle	Erik	Office of the People's Counsel for the District of Columbia	End-Use Customer
Anders	Dave	PJM Interconnection LLC	Not Applicable

Voting Attendees

Last Name	First Name	Company Name	Sector
Benchek	James	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Bruce	Susan	Linde Inc.	End-Use Customer
Bruce	Susan	Cleveland-Cliffs Steel LLC	End-Use Customer
Bruce	Susan	Letterkenny Industrial Development Authority - PA	Electric Distributor
Bruce	Susan	Wellsboro Electric Company	Electric Distributor
Bruce	Susan	Gerdau Ameristeel Energy, Inc.	End-Use Customer
Bruce	Susan	Trustees of the University of Pennsylvania	End-Use Customer
Bruce	Susan	Kimberly-Clark Corporation	Generation Owner
Bruce	Susan	Messer LLC	End-Use Customer
Bruce	Susan	Air Products & Chemicals, Inc.	End-Use Customer
Bruce	Susan	Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	MeadWestvaco Corporation	End-Use Customer
Bruce	Susan	Procter & Gamble Paper Products Company (The)	End-Use Customer
Canter	David	Appalachian Power Company	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorner	Amber	Rockland Electric Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Fuess	Christian	Icetec.com, Inc.	Other Supplier
Fuess	Christian	NextPower III US Holdco Inc.	Generation Owner
Fuess	Christian	PBF Power Marketing, LLC	End-Use Customer
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
Fuess	Christian	Kuehne Chemical Company, Inc.	End-Use Customer
Heinle	Frederick	Office of the People's Counsel for the District of Columbia	End-Use Customer
Hoatson	Tom	Riverside Generating Company, L.L.C.	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hyzinski	Thomas	Carroll County Energy LLC	Generation Owner
Hyzinski	Thomas	Dynegy Marketing and Trade, LLC	Generation Owner
Hyzinski	Thomas	GenOn Energy Management, LLC	Generation Owner
Jardot	Gina	NRG Power Marketing LLC	Generation Owner
Johnson	Carl	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Johnson	Carl	Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Borough of Mont Alto, Pennsylvania	Electric Distributor
Johnson	Carl	Thurmont Municipal Light Company	Electric Distributor
Johnson	Carl	Town of Williamsport (The)	Electric Distributor
Johnson	Carl	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	WPPI Energy	Other Supplier
Johnson	Carl	Energy Cooperative Association of Pennsylvania (The)	Other Supplier
Johnson	Carl	Easton Utilities Commission	Electric Distributor
Johnson	Carl	Borough of Chambersburg	Electric Distributor
Johnson	Carl	Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Hagerstown Light Department	Electric Distributor
Johnson	Carl	Indiana Municipal Power Agency	Electric Distributor
Johnson	Carl	City of Dover, Delaware	Electric Distributor
Johnson	Carl	Michigan Public Power Agency	Electric Distributor
Johnson	Carl	North Carolina Electric Membership Corporation	Electric Distributor
Keenan	Matthew	Elwood Energy, LLC	Generation Owner

Minutes



Non-Voting Attendees

Last Name	First Name	Company Name	Sector
Agile	Eric	Bc Counsel	Not Applicable
Banks	Carla	Rockland Capital, LP	Not Applicable
Barrow	Kim	Pensylvania Public Utility Commission	Not Applicable
Bowering	Joe	Monitoring Analyrics, LLC	Not Applicable
Bradley	Greg	EDF Trading North America, LLC	Other Supplier
Branch	John	Enel Trading North America, LLC	Other Supplier
Callen	Zac	Illinois Commerce Commission	Not Applicable
Campbell	Bruce	Campbell Energy Advisors	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Carrier	Ronald	Big Lake Consulting	Not Applicable
Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Соссо	Michael	Old Dominion Electric Cooperative	Electric Distributor
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Corash	Richard	PSEG Energy Resources & Trade LLC	Other Supplier
Cox	Jason	EQ Energy advisors	Not Applicable
Cyler	Catherine	Monitoring Analyrics, LLC	Not Applicable
Dillon	Matt	UGI Development Company	Generation Owner
Dunsing	Alison	Saracen Power LP	Other Supplier
Edmonds	Brian	District of Columbia Public Service Commission	Not Applicable
Elkins	Rachel	American Transmission Systems, Inc.	Transmission Owner
Everngam	Scott	Blue Horse Shoe Energy	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Flown	Benjamin	OPSI	Not Applicable
Foster	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Garces	Eloisse	Alphataraxia Palladium LLC	Other Supplier
Gates	Terry	Appalachian Power Company	Transmission Owner
Gebolys	Gabbie	Public Utilities Commission of Ohio	Not Applicable
Gilani	Rehan	Consolidated Edison Energy, Inc.	Other Supplier
Glazener	Patrick	Energy Authority, Inc. (The)	Other Supplier
Gordon	Jon	Advanced Energy Economy	Not Applicable
Gorman	Brad	American Transmission Systems, Inc.	Transmission Owner
Greene	Ben	Appalachian Power Company	Transmission Owner
Greiner	Gary	Public Service Electric and Gas Company	Transmission Owner
Guy	Gary	Exelon Business Services Company, LLC	Transmission Owner
Hamshield	Jake	Buckeye Power, Inc.	Electric Distributor
Hastings	David	MICS	Not Applicable
Hehir	Flamnan	Appian Way Energy Partners MidAtlantic, LLC	Other Supplier
Hounshell	Jacob	Buckeye Power, Inc.	Electric Distributor
Hudis	Gabriella	Gable Associates	Not Applicable
		Virginia Electric & Power Company	Transmission Owner
Hugee	Jacqulynn		
Hurwich	Mark	Elliot Bay Energy Trading, LLC	Other Supplier
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jett	William	Duke Energy Business Services LLC	Transmission Owner
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable



Minutes

Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Keenan	Matthew	Elwood Energy LLC	Generation Owner
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kilgallgen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kogut	Geroge	New York Power Authority	Other Supplier
Kotts	Camila	Delaware Public Service Commission	Not Applicable
Larsen	Patrick	VPM	Not Applicable
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Louwahi	Soufiane	EPE Consulting	Not Applicable
Mabry	David	MWN	Not Applicable
Mahila	Christopher	Public Utilities Commission of Ohio	Not Applicable
Mahoor	Mohsen	Virginia Electric & Power Company	Transmission Owner
Martin	Valerie	FERC	
			Not Applicable
Mason	Gary	American Transmission Systems, Inc.	Transmission Owner
Matheson	Eric	Delaware Public Service Commission	Not Applicable
Matuszak	Alex	UGI Development Company	Generation Owner
McDewell	Christian	Pensylvania Public Utility Commission	Not Applicable
McLelland	Maura	TUCO	Not Applicable
Miller	John	Commonwealth Edison Company	Transmission Owner
Monney	Jeff	American Transmission Systems, Inc.	Transmission Owner
Moye	Bob	Tyr Energy, LLC	Other Supplier
Моуо	Edwin	Charles river associates inter	Not Applicable
Nader	Jordan	Public Staff - North Carolina Utilities Commission	End-Use Customer
Newbrander	Karry	DC Energy, LLC	Not Applicable
Okenfuss	James	Savion	Not Applicable
Ondayko	Brock	Appalachian Power Company	Transmission Owner
Parrot	Sarah	Public Utilities Commission of Ohio	Not Applicable
Patel	Kumal	Scout Clean Energy	Not Applicable
Peoples	John	Duquesne Light Company	Transmission Owner
Pubriby	Meg	Brooklin Electric	Not Applicable
Redwine	Arlo	FERC	Not Applicable
Rutledge	Craig	Appalachian Power Company	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Sauni	Alexandra		Not Applicable
		Monitoring Analyrics, LLC	
Scheidecker	Paul Connie	Monitoring Analyrics, LLC	Not Applicable
Schroeder		Virginia Electric & Power Company	Transmission Owner
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Singer	Chad	Raven Volt	Not Applicable
Sink	Megan	Pine Gate Renewables, LLC	Generation Owner
Sloan	Ben	OPSI	Not Applicable
Soriels	James	Appalachian Power Company	Transmission Owner
Sotkiewcz	Paul	E-CUBED Policy Associates	Not Applicable
Sparks	Brigit	Appalachian Power Company	Transmission Owner
Stone	Andy	Gable associates	Not Applicable
Stuthell	Jeff	American Transmission Systems, Inc.	Transmission Owner
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Vanblargan	Bryna	Audubon Grand Development	Not Applicable
Vanderlon	Bill	Illinois Commerce Commission	Not Applicable
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Walkavich	Colin	National Grid Renewables	Not Applicable
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Walker	Preston	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Wehnes	Kathleen	Maryland Department of the Environment	Not Applicable
Wiley	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Wilson	James	Wilson Energy Economics	Not Applicable



Wylie-	Ericka
Chambers	

Exelon Business Services Company, LLC

Transmission Owner

PJM Attendees

Last Name	First Name	Member Company	Sector
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Asthana	Manu	PJM Interconnection, LLC	Not Applicable
Bennett	Daniel	PJM Interconnection, LLC	Not Applicable
Bowker	Shannon	PJM Interconnection, LLC	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Carrasco	Eliseo	PJM Interconnection, LLC	Not Applicable
Chemielewski	Brian	PJM Interconnection, LLC	Not Applicable
Coscia	Carl	PJM Interconnection, LLC	Not Applicable
D'Antonio	Phil	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Fitzpatrick	Brian	PJM Interconnection, LLC	Not Applicable
Franks	Chris	PJM Interconnection, LLC	Not Applicable
Frogg	Darrell	PJM Interconnection, LLC	Not Applicable
Greening	Michele	PJM Interconnection, LLC	Not Applicable
Herrera	Maria	PJM Interconnection, LLC	Not Applicable
Holter	Natasha	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Kelly	Gwen	PJM Interconnection, LLC	Not Applicable
Lai	Erin	PJM Interconnection, LLC	Not Applicable
Lockwood	Dan	PJM Interconnection, LLC	Not Applicable
Manno	Dean	PJM Interconnection, LLC	Not Applicable
Marcino	Angelo	PJM Interconnection, LLC	Not Applicable
Mcanamy	James	PJM Interconnection, LLC	Not Applicable
McElwaine	Kathey	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McLaughlin	Jeff	PJM Interconnection, LLC	Not Applicable
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
Mohler	Tina	PJM Interconnection, LLC	Not Applicable
Muhl	Nancy	PJM Interconnection, LLC	Not Applicable
Nestel	Stacey	PJM Interconnection, LLC	Not Applicable
O'Neil	Jack	PJM Interconnection, LLC	Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Pincus	Steven	PJM Interconnection, LLC	Not Applicable
Rocha	Patricio	PJM Interconnection, LLC	Not Applicable
Scherling	Eric	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Souder	Rich	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Staniscz	Mark	PJM Interconnection, LLC	Not Applicable
Swimm	Nora	PJM Interconnection, LLC	Not Applicable
Tribulski	Jen	PJM Interconnection, LLC	Not Applicable
Waweru	James	PJM Interconnection, LLC	Not Applicable