

Members Committee Two Hundred Forty-second Meeting PJM Conference and Training Center, Audubon, PA / WebEx July 26, 2023 11:30 a.m. – 5:00 p.m. EPT

# Administration (11:30-11:35)

David Scarpignato, Members Committee (MC) 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
AESI-US, Inc.	Associate Member	Not Applicable	Not Applicable

He noted that three members had withdrawn since the last meeting and that the total membership stands at 1097. Twenty-two withdrawn members await FERC approval prior to their membership being terminated.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.

David Anders discussed plans for the Critical Issue Fast Path Stage 4 meeting scheduled for August 23, 2023. He noted that the meeting is planned to have both in-person and remote participation opportunities. There were no objections.

### Consent Agenda (11:35-11:40)

Items A through C were **approved/endorsed** by acclamation with no objections or abstentions:

- A. Draft minutes of the June 22, 2023 Members Committee meeting.
- B. Proposed clarifying Tariff, Operating Agreement (OA), and Reliability Assurance Agreement (RAA) revisions as endorsed by the Governing Documents Enhancements and Clarifications Subcommittee (GDECS).
- C. Proposed solution and corresponding Tariff revisions related to calculating the smooth supply curves for the Base Residual Auctions. Issue Tracking: Base Residual Auction (BRA) Smoothed Supply Curve



# Endorsements (11:40-11:55)

1. IROL-CIP Cost Recovery (11:40-11:55)

Darrell Frogg reviewed a proposed solution addressing Interconnection Reliability Operating Limit (IROL-CIP) cost recovery and corresponding Tariff revisions. Following discussion, the proposed solution and corresponding Tariff revisions were **endorsed** by acclamation with six objections and eleven abstentions.

Issue Tracking: IROL-CIP Cost Recovery

# Reports (11:55-12:10)

- 2. MC Vice Chair Report (11:55-12:05)
  - A. David Scarpignato provided an update on the Members Committee Annual Plan.
  - B. David Scarpignato provided a review of the July 10, 2023 Liaison Committee meeting with the Board, and an update regarding plans for the October 2, 2023 Liaison Committee meeting.
- 3. MC Webinar Feedback (12:05-12:10)

Stakeholders were offered the opportunity to raise any items identified for further discussion from the July 24, 2023 Members Committee Webinar.

# Future Agenda Items (12:10)

No new future agenda items were identified.

Future Meeting Dates and Materials			Materials Due <b>S</b> to Secretary	Materials Published
Date	Time	Location		
August 23, 2023	2:00 p.m.	PJM Conference & Training Center and WebEx	August 11, 2023	August 16, 2023
September 20, 2023	1:15 p.m.	PJM Conference & Training Center and WebEx	September 8, 2023	September 13, 2023
October 25, 2023	1:15 p.m.	PJM Conference & Training Center and WebEx	October 13, 2023	October 18, 2023
November 15, 2023	1:15 p.m.	PJM Conference & Training Center and WebEx	November 3, 2023	November 8, 2023
December 20, 2023	1:15 p.m.	PJM Conference & Training Center and WebEx	December 8, 2023	December 13, 2023

Author: D. Anders

### Attendance

#### Chair/Secretary

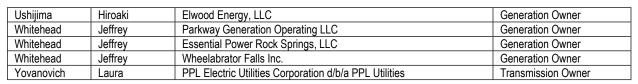
Last Name	First Name	Company Name	Sector
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Anders	David	PJM Interconnection LLC	Not Applicable



#### **Voting Attendees**

Last Name	First Name	Company Name	Sector
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Bruce	Susan	Kimberly-Clark Corporation	Generation Owner
Bruce	Susan	Messer LLC	End-Use Customer
Bruce	Susan	Trustees of the University of Pennsylvania	End-Use Customer
Bruce	Susan	Gerdau Ameristeel Energy, Inc.	End-Use Customer
Bruce	Susan	Air Products & Chemicals, 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	Procter & Gamble Paper Products Company (The)	End-Use Customer
Bruce	Susan	MeadWestvaco Corporation	End-Use Customer
Bruce	Susan	Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	Linde Inc.	End-Use Customer
Canter	David	Appalachian Power Company	Transmission Owner
Davis	James	Virginia Electric & Power Company	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
		East Kentucky Power Cooperative, Inc.	
Dugan	Chuck		Transmission Owner
Esquivel	Manuel	Enel X North America, Inc.	Other Supplier
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Garnett	Bryan	Duke Energy Business Services LLC	Transmission Owner
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	GenOn Energy Management, LLC	Generation Owner
Hyzinski	Thomas	Dynegy Marketing and Trade, LLC	Generation Owner
Jardot	Gina	NRG Power Marketing LLC	Generation Owner
Johnson	Carl	Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Delaware Municipal Electric Corporation, 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	WPPI Energy	Other Supplier
Johnson	Carl	Energy Cooperative Association of Pennsylvania (The)	Other Supplier
Johnson	Carl	Borough of Chambersburg	Electric Distributor
Johnson	Carl	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Hagerstown Light Department	Electric Distributor
Johnson	Carl	Easton Utilities Commission	Electric Distributor
Johnson	Carl	Old Dominion Electric Cooperative	Electric Distributor
Johnson	Carl	City of Dover, Delaware	Electric Distributor
Johnson	Carl	Indiana Municipal Power Agency	Electric Distributor
Johnson	Carl	North Carolina Electric Membership Corporation	Electric Distributor
Johnson	Carl	Michigan Public Power Agency	Electric Distributor
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Swalwell	Bradley	Tangent Energy Solutions, Inc.	
Tubridy	Meg	Rockland Electric Company	Other Supplier Transmission Owner





#### **Non-Voting Attendees**

Last Name	First Name	Company	Sector
Ahuja	Manan	RiverCrest Power-South, LLC	Other Supplier
Anderson	Bob	Tenaska Power Services Co.	Generation Owner
Bainbridge	Thomas	American Transmission Systems, Inc.	Transmission Owner
Baker	Laura	Stone Mattheis Xenopoulos & Brew, PC	None
Berthiaume	Scott	Rockland Electric Company	Transmission Owner
Borgatti	Mike	Gabel Associates	None
Brahman	Azade	Orsted US Trading LLC	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Callen	Zachary	Illinios Commerce Commission	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Carrier	Ronald	Big Lake Consulting Group, LLC	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio	None
Circelli	Roseanne	PSEG Energy Resources & Trade LLC	Other Supplier
Clifford	Brigid	Pine Gate Mid-Atlantic, LLC	Generation Owner
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cox	Jason	EQ Energy Advisors, LLC	None
Dadourian	John	Monitoring Analytics	None
DeMarco	Nicholas	Pennsylvania Office of Consumer Advocate	End-Use Customer
Everngam	Scott	Blue Horseshoe Energy LLC	None
Farnsworth	Barney	Wellsboro Electric Company	Electric Distributor
Ferguson	Mike	Indeck Niles, LLC	Generation Owner
Fink	Sari	American Wind Energy Association	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Fishback	Luke	Affirmed Energy LLC (WMP)	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani	Rehan	RWE CLEAN ENERGY WHOLESALE SERVICES, INC.	Other Supplier
Glazer	Grant	MN8 Energy Operating Company LLC	None
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Greene	Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hanser	Erik	Michigan Public Service Commission	None
Hastings	David	PSEG Energy Resources & Trade LLC	Other Supplier
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Herbert	Charles	Maryland Public Service Commission	None
Himmelspach			
	Treasa Jacqulynn	Appalachian Power Company Dominion Virginia Power	Transmission Owner
Hugee		Monitoring Analytics	Transmission Owner
Hyatt	Earl Arthur	Indiana Office of Utility Consumer Counselor	None End-Use Customer
ller Ingraham			
Ingraham	Deborah	Acciona Energy North America Corporation	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnston	David	Indiana Utility Regulatory Commission	None



Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kaplan	Don	K&L Gates	None
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Klingensmith	Laurel	American Transmission Systems, Inc.	Transmission Owner
Kozlowski	Brian	Alphataraxia Palladium LLC	Other Supplier
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Leith-Yessian	Devin	RTOinsider	None
Long	Scott	Allegheny Electric Cooperative, Inc	Electric Distributor
Malik	Naureen	Bloomberg News	None
Matheson	Eric	Non-Member	None
Matuszak	Alex	UGI Energy Services, LLC	Other Supplier
Maucher	Andrea	Delaware Division of the Public Advocate	End-Use Customer
McClelland	Maura	Public Utilities Commission of Ohio	None
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McCormick	Katharine	Illinois Commerce Commission	None
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Mekala	Karthik	RWE Clean Energy, LLC	Generation Owner
Mok	Alan	Duke Energy Kentucky, Inc.	Transmission Owner
Mooney	Jeff	American Transmission Systems, Inc.	Transmission Owner
Nix	Emma	Leeward Asset Management, LLC	Generation Owner
Noel Jeune	Reynaldo	Orsted Onshore North America, LLC	Generation Owner
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Parrot	Sarah	Public Utilities Commission of Ohio	None
Parrott	Keith	Michigan Public Power Agency	Electric Distributor
Patkar	Neil	Karbone Energy LLC	Other Supplier
Pham	Bao	Lincoln Generating Facility, LLC	Generation Owner
Philiips	Amanda	Aces Power Marketing	None
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Rettig	Kacie	Rockland Electric Company	Transmission Owner
Rode	Advait	Michigan Public Service Commission	None
			Transmission Owner
Rutledge	Craig Massamba	Appalachian Power Company (APCO Dedicated)	None
Samb		BrightNight	
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker	Paul	Monitoring Analytics	None
Schreim	Morris	MD PSC	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shanker	Roy	East Coast Power Linden Holding, L.L.C.	Generation Owner
Sidhu	Kiran	e360 Power LLC	None
Singh	Harliv	Invenergy, LLC	Generation Owner
Skumanich	Bill	RTR Energy Solutions LLC	None
Sloan	Ben	Organization of PJM States, Inc.	None
Smith	Kara	Buckeye Power, Inc.	Electric Distributor
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Sparks	Bridget	sPower Development Company, LLC	None
Spencer	Douglas	Southeastern Power Administration	Other Supplier
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Stone	Andy	Non-Member	None
Sussler	Philip	Maryland Public Service Commission	None
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Swigonski	Frank	Pine Gate Mid-Atlantic, LLC	Generation Owner
Taylor	Charles	KMC Thermo, LLC	Generation Owner



Theodore	Sharon	EPSA	None
Thompson	Chimera	K&L Gates	None
Vayda	Brian	Borough of Park Ridge, New Jersey	Electric Distributor
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Wang	Ping	CEFX Cloud	None
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Weeks	Tom	Michigan Public Power Agency	None
Wehnes	Kathleen	Non-Member	None
Wilson	James	Wilson Economics	None
Wingfield	Derek	East Kentucky Power Cooperative, Inc.	Transmission Owner
Wylie-			
Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Wynder	Michael	Altrock LLC	Other Supplier
XU	SHU	MISO (Midcontinent Independent System Operator)	None
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
York	Denver	East Kentucky Power Cooperative, Inc.	Transmission Owner
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor

#### **PJM Attendees**

Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection	None
Baizman	Aaron	PJM Interconnection	None
Belenky	Maria	PJM Interconnection	None
Belenky	Maria	PJM Interconnection	None
Bennett	Daniel	PJM Interconnection	None
Bennett	Stephen	PJM Interconnection	None
Bowker	Shannon	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Bresler	Stu	PJM Interconnection	None
Bryson	Mike	PJM Interconnection	None
Burdis	Tim	PJM Interconnection	None
Cao	Roger	PJM Interconnection	None
Carroll	Rebecca	PJM Interconnection	None
Chmielewski	Brian	PJM Interconnection	None
Ciabattoni	Joe	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
D'Antonio	Phil	PJM Interconnection	None
Davis	Becky	PJM Interconnection	None
DeVita	Thomas	PJM Interconnection	None
DiMartino	Denise	PJM Interconnection	None
DUMITRIU	NICOLAE	PJM Interconnection	None
Egan	Amanda	PJM Interconnection	None
Fabiano	Janell	PJM Interconnection	None
Fan	Zhenyu	PJM Interconnection	None
Farhat	Michelle	PJM Interconnection	None
Fitzpatrick	Brian	PJM Interconnection	None
Franks	Chris	PJM Interconnection	None
Frogg	Darrell	PJM Interconnection	None
Gates	Jill	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Hatch	Kevin	PJM Interconnection	None
Hauske	David	PJM Interconnection	None
Hauske	Tom	PJM Interconnection	None
Herel	Suzanne	PJM Interconnection	None
Hislop	David	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None



Hoshmand	Mojtaba	PJM Interconnection	None
Hsia	Eric	PJM Interconnection	None
Kenney	Susan	PJM Interconnection	None
Keshavamurthy	Bhavana	PJM Interconnection	None
Kimmel	David	PJM Interconnection	None
LaRocque	Matt	PJM Interconnection	None
Lee	Ray	PJM Interconnection	None
Lockwood	Dan	PJM Interconnection	None
Mali	Gizella	PJM Interconnection	None
Marcino	Angelo	PJM Interconnection	None
Martin	Amanda	PJM Interconnection	None
Mathew	Lagy	PJM Interconnection	None
McElwaine	Kathy	PJM Interconnection	None
McGill	Susan	PJM Interconnection	None
McGovern	Jason	PJM Interconnection	None
McLaughlin	Jeffrey	PJM Interconnection	None
McLaverty	Megan	PJM Interconnection	None
Messina	Emmy	PJM Interconnection	None
Morelli	Lisa	PJM Interconnection	None
Nitchie	Laura	PJM Interconnection	None
patel	Anita	PJM Interconnection	None
Patel	Keyur	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Reid	John	PJM Interconnection	None
Scheirer	Alexandra	PJM Interconnection	None
Scherling	Eric	PJM Interconnection	None
Schriver	Christine	PJM Interconnection	None
Schuyler	Ken	PJM Interconnection	None
Souder	Michelle	PJM Interconnection	None
Spatafore	Julia	PJM Interconnection	None
Stanisz	Mark	PJM Interconnection	None
Stefanowicz	Vince	PJM Interconnection	None
Takahashi	Mark	PJM Board	None
Thomas	Jack	PJM Interconnection	None
Tribulski	Jennifer	PJM Interconnection	None
Vinnik	Daniel	PJM Interconnection	None
Waweru	James	PJM Interconnection	None
Widom	Stu	PJM Interconnection	None
Wolfe	Art	PJM Interconnection	None
Zhang	Michael	PJM Interconnection	None