

Interconnection Planning Subcommittee

WebEx Only

April 24, 2023


9:00 a.m. – 12:00 p.m. EPT

Administration

1. Jack Thomas, PJM, opened the meeting and reviewed the agenda. Ed Kovler, PJM, reviewed the Antitrust, Code of Conduct, and Public Meeting/Media Participation Guidelines.
2. Ed Kovler, PJM, reviewed the minutes from the March 27, 2023 meeting. The meeting minutes were approved by acclamation with no objections or abstentions.

Information

3. Jennie Speelman, PJM, provided an Interconnection Queue status update.
4. Akim Faisal, PJM and Jennie Speelman, PJM, provided details regarding analysis timelines and material modification requests.
5. Onyinye Caven, PJM, provided an update on the impacted Manual language changes including the new M14h.
6. Lisa Krizenoskas, PJM, led a Results only Report Q&A.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
May 25, 2023	9:00 a.m. – 12:00 p.m.	Webex	May 17, 2023	May 22, 2023
June 15, 2023	9:00 a.m. – 12:00 p.m.	Webex	June 7, 2023	June 12, 2023
June 26, 2023	9:00 a.m. – 12:00 p.m.	Webex	June 16, 2023	June 21, 2023
July 31, 2023	9:00 a.m. – 12:00 p.m.	Webex	July 21, 2023	July 26, 2023

Author: Ed Kovler

WebEx Meeting Attendance

Last Name	First Name	Company	Sector
Abdelsamad	Ahmed	Daymark Energy Advisors	None
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Amoling	Leo	PJM Interconnection, LLC	None
Andalora	Christina	PJM Interconnection, LLC	None
Archambault	Miah	Enel	None
Arega	Robel	GlidePath Development LLC	None
Aurely	Marc	FirstEnergy Corporation	Transmission Owner
Awasthi	Shekhar	PJM Interconnection, LLC	None

Azim	Riyasat	Enel X North America, Inc.	Other Supplier
Balachandran	Venkat	PJM Interconnection, LLC	None
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Bartolovich	Mallory	FirstEnergy Corporation	Transmission Owner
Bell	Justin	Burns & McDonnell	None
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Berger	Stephen	PJM Interconnection, LLC	None
Berner	Aaron	PJM Interconnection, LLC	None
Bhandari	Sukhin	Hodson Inc.	None
Bommareddy	Chandana	TRC Solutions	None
Bopanna	Daksha	Oriden Power	None
Boyd	Jamie	NJR Clean Energy Ventures III Corporation	Generation Owner
Brahman	Azade	Orsted US Trading LLC	None
Brecke	Tracy	Mitsubishi Electric Power Products (MEPPI) USA	None
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Broughel	Lindsay	Cyprus Creek Renewables, LLC	Generation Owner
Bruce	Grey	Samsung C&T America, Inc	None
Caixeta Moreira	Daniel	PJM Interconnection, LLC	None
Callen	Zachary (Zac)	Illinois Commerce Commission	None
Carmean	Gregory (Greg)	Organization of PJM States, Inc. (OPSI)	None
Carrier	Ronald (Ron)	Big Lake Consulting	None
Castellano	Meghan (Meg)	ConnectGen, LLC.	None
Caven	Augustine	PJM Interconnection, LLC	None
Caven	Onyinye	PJM Interconnection, LLC	None
Charrouf	William	Samsung C&T America, Inc	None
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Circelli	Roseanne	Public Service Electric & Gas Company	Transmission Owner
Clifford	Brigid	PG Renewables	None
Clifford	Kyle	PECO Energy Company	Transmission Owner
Coba	Luis	PSEG Energy Resources & Trade LLC	Transmission Owner
Copeland	Kyle	PJM Interconnection, LLC	None
Corash	Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Currier	Jeff	Dominion Virginia Power	None
Dadourian	John	Monitoring Analytics, LLC	None

Davis	David	Strata Solar	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeAngelis	Tom	East Point Energy	None
DeGiusto Jr	Vince	UGI Utilities, Inc.	Transmission Owner
Denby	Brett	NOVEC	None
Dixit	Anuj	Recurrent Energy, LLC	Other Supplier
Dorner	Amber	Consolidated Edison Company of New York, Inc	Transmission Owner
Drom	Richard (Rick)	Eckert Seamans	None
Edgar-Smith	Collin	PJM Interconnection, LLC	None
Edumala	Pavani	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Edwards	Jason	DM3 Power Systems	None
Esber	Ken	None	None
Faisal	Akim	PJM Interconnection, LLC	None
Fall	Maguette	EDF Renewable Energy	None
Farhat	Michelle	PJM Interconnection, LLC	None
Fernandes	Anisha	PJM Interconnection, LLC	None
Fernando	Filipe	Quantum	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fink	Sari	American Clean Power Association	None
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Ford	Nicholas (Nick)	Hexagon Energy	None
Franks	Christine	PJM Interconnection, LLC	None
Franks	Edmund (Ed)	PJM Interconnection, LLC	None
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gallego	Pablo	Acciona Energy North America Corporation	Generation Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gillis	Dylan	Michaud	None
Glatz	Suzanne (Sue)	PJM Interconnection, LLC	None
Golyshevskiy	Ed	Guidehouse, Inc.	None
Gordon	Jon	Shiple Choice, LLC	Other Supplier
Green	Chris	Tri Global Energy, LLC	None
Greenberg	Aaron	Oriden Power	None

Greene	Ben	AEP Appalachian Transmission Company, Inc.	None
Greening	Michele	PJM Interconnection, LLC	None
Guntle	Vince	American PowerNet Management	End-Use Customer
Gupta	R	Eco Plexus	None
Hallett	Brian	FirstEnergy Corporation	Transmission Owner
Han	Minnie	Enel Trading North America, LLC	Other Supplier
Harris	Kevin	PECO Energy Company	Transmission Owner
Hazelip	Steve	Geenex Solar LLC	Other Supplier
Herel	Suzanne	PJM Interconnection, LLC	None
Herman	Michael	PJM Interconnection, LLC	None
Hibshman	Michael	Hexagon Energy	None
Hipkins	Jason	Solunes Co.	None
Hirschhorn	Martin	CSP Renewables	None
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holt	Christopher (Chris)	PJM Interconnection, LLC	None
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hoshmand	Mojtaba	PJM Interconnection, LLC	None
Howe	Cullen	Natural Resources Defense Council	None
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Hugee	Jacquelynn (Jacqui)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski	Tom	GT Power Group	None
Ichter	Chris	CEP Renewables	None
Iwari	PT	Hodson Inc.	None
Jablonski	Ward	Mitsubishi Electric Power Products, Inc.	None
Janapareddy	Anupama (Anu)	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot	Gina	Essential Power Rock Springs, LLC	Generation Owner
Jayachandran	Marilyn	PJM Interconnection, LLC	None
John	Ricky	New Jersey Board of Public Utilities	None
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnson	Jeannine	Savion, LLC	None

Johnson	Jessica	Timmons Group	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Peter	Energy Endeavors, LLC	Other Supplier
Kearney	Katie	SolAmerica Energy, LLC	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Khodaparastan	Mahdiyeh	EnBW North America	None
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kinney	Josh	Hexagon Energy	None
Kirk	Steve	NextEra Energy Transmission, LLC	Transmission Owner
Koepplinger	Alexandria	Michigan Public Service Commission	None
Kogut	George	New York Power Authority	Other Supplier
Kolte	Sanket	Energix Renewables	None
Kou	Derek	EDP Renewables North America, LLC	Generation Owner
Kovler	Ed	PJM Interconnection, LLC	None
Kramp	Peter	PJM Interconnection, LLC	None
Krizenoskas	Lisa	PJM Interconnection, LLC	None
Kroh	Judson	Resfuel	None
Kuchan	Meagan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Lambert	Andrew	PJM Interconnection, LLC	None
Landa	Bulmaro	Algonquin Energy Services, Inc.	Generation Owner
LaPierre	Nate	Cobia Power	None
LaVista	William	Public Service Electric & Gas Company	Transmission Owner
Lee	Lori Murphy	PJM Interconnection, LLC	None
Lemoine	Caleb	Savion, LLC	None
Liu	Jenny	Jupiter Power LLC	Other Supplier
Lopez	Annie	East Point Energy	None
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Louwahi	Soufiane	Electric Power Engineers Consulting	None
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
MacLearnsberry	Kirk	Teichos Energy	None
Mark	Robert	FirstEnergy Corporation	Transmission Owner
Mason	Julie	Duke Energy Ohio, Inc.	Transmission Owner
Mattson	Lisa	Avangrid Renewables, LLC	Generation Owner

Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
McClelland	Maura	Public Utilities Commission of Ohio	None
McDewell	Christian	Commonwealth of PA	None
McGill	Susan	PJM Interconnection, LLC	None
MCGuckin	Mick	Soo Green	None
McLaughlin	Jeffrey	PJM Interconnection, LLC	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
McNicholas	Daniel	Cogentrix Virginia Financing Holding Company, LLC	Other Supplier
Mekala	Karthik	RWE Renewables Americas, LLC	Generation Owner
Mendelsohn	Joe	SWEB	None
Miarka	Erich	Savion, LLC	None
Mihaly	Imola	Essential Power LLC	Generation Owner
Millar	Rigoberto	NextEra Energy Marketing, LLC	Other Supplier
Miller	Jason	PJM Interconnection, LLC	None
Moff	Justin	FirstEnergy Corporation	Transmission Owner
Mohler	Tina	PJM Interconnection, LLC	None
Moore	Paula	PJM Interconnection, LLC	None
Moore Darah	Rebecca	WVPA	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Murteira	Ana	Public Service Electric & Gas Company	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Nandy	Shirsha	Hecate Energy	None
Nedwick	Peter	Virginia Electric & Power Company	Transmission Owner
Nelson	Steve	Burns & McDonnell	None
Nestel	Stacey	PJM Interconnection, LLC	None
Ngan	Lok	PJM Interconnection, LLC	None
Nguyen	Sonny	Urban Grid Solar Projects, LLC	Other Supplier
Nitchie	Laura	PJM Interconnection, LLC	None
Noel Jeune	Reynaldo	Acciona Energy North America Corporation	Generation Owner
O'Brien	Pete	Luminous Keystone	None
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Padmore	Ayim	PJM Interconnection, LLC	None
Palermo	P Jeffrey	Other	None
Patel	Komal	PJM Interconnection, LLC	None

Peters	Ignatuis	Burns & McDonnell	None
Pham	Bao	Old Dominion Electric Cooperative	Electric Distributor
Potter	Jeff	Renewable Energy International LLC	None
Power	Kuranga	Other	None
Price	Joseph	Samsung C&T America, Inc	Other Supplier
Ptak	Anton	EDF Renewable Energy	None
Quantum	Adrian	Quantum	None
Ragsdale	Jeriotte	PJM Interconnection, LLC	None
Redding	Andrew	Heelstone Renewable Energy	None
Reiter	Heather	PJM Interconnection, LLC	None
Richards	Donald	Novaridge	None
Richards Jr	Cleveland	Price Waterhouse Cooper	None
Robert	Nathan	PJM Interconnection, LLC	None
Roberts	Casey	Sierra Club	None
Robichaud	Donna	Geenex Solar LLC	Other Supplier
Rohankar	Ajinkya	BayWa Renewables	None
Rohs	Fred	Marina Energy, LLC	Generation Owner
Sajja	Pavan	Aura Power	None
Salinas	Justin	Enel X North America, Inc.	Other Supplier
Salloum	Ahmed	Swift Current Energy	None
Santos	Antonio	EDF Renewable Energy	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scherer	Paul	Commonwealth Edison Company	Transmission Owner
Seeley	Dylan	PJM Interconnection, LLC	None
Selick	Sam	Customized Energy Solutions, Ltd.*	None
Shah	Pulin	PECO Energy Company	Transmission Owner
Singh	Harliv	Northern States Power Company	Other Supplier
Singh	Ruchi	Duquesne Light Company	Transmission Owner
Smith	Dee	Southeastern Power Administration	Other Supplier
Sofra	David	North Carolina Electric Membership Corporation	Electric Distributor
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Sprague	Trevor	Heelstone Deveolpment, LLC	None
Stanfill	Susan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Staples	Boone	Tenaska Power Services Co.	Generation Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stephenson	Josh	PJM Interconnection, LLC	None
Stolz	Chris	Pine Gate Mid-Atlantic, LLC	Other Supplier
Street	Jason	AES Ohio Generation, LLC	Generation Owner

Strom	Ryan	Buckeye Power, Inc.	Electric Distributor
Stuchell	Jeff	FirstEnergy Corporation	Transmission Owner
Stupar	Rob	Invenergy, LLC	Generation Owner
Sunderman	Derek	Tradewind Energy, Inc.	None
Swagata	Sengupta	Public Service Electric & Gas Company	Transmission Owner
Swalwell	Bradley (Brad)	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	GT Power Group	None
Szot	Lisa	Szot Energy Services, LLC	None
Tekle	Zelalem	Baltimore Gas and Electric Company	Transmission Owner
Thomas	Jack	PJM Interconnection, LLC	None
Thompson	Collin	AES Ohio Generation, LLC	Generation Owner
Tomasello	Joelle	PJM Interconnection, LLC	None
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Vallejo	Patricia	NextEra Energy Power Marketing, LLC	Other Supplier
Van Ness	Zachery	PJM Interconnection, LLC	None
VanBlargan	Bryna	Resource Investments	None
Villarreal	Jose	Acciona Energy North America Corporation	Generation Owner
Viswanath	Atul	The AES Company	None
Vogel	Charles	Oriden Power	None
Volpe	Mike	Open Road Renewables, LLC	None
Wahid	Waqar	Mitsubishi Electric Power Products Inc.	None
Walcavich	Colin	National Grid Renewables, LLC	None
Walker	Mark	Savion, LLC	None
Walters	Jodi	NiSource Inc.	None
Welch	Shawn	Doral LLC	None
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Wilches	Rafael	Public Service Electric & Gas Company	Transmission Owner
Wilson	De Andre	Maryland Public Service Commission	None
Wilson	James	Wilson Energy Economics	None
Winterling	Adrienne	PEPCO Holdings, Inc.	None
Wolfe	Art	PJM Interconnection, LLC	None
Wong	Peter	ISO New England	None
Woo	Dansol	Samsung C&T America, Inc	None
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Xu	Li	LXI Capital	None

Yan	George	PJM Interconnection, LLC	None
Yasutake	Sarah	Gabel and Associates	None
Young	Brandon	Public Service Electric & Gas Company	Transmission Owner
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Zelvis	Stephen	Delmarva Power & Light Company	Electric Distributor

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