

Interconnection Planning Subcommittee

WebEx Only

August 28, 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 July 31, 2023 meeting. The meeting minutes were approved by acclamation with no objections or abstentions.

Information

3. Chris Payne, PJM, covered the Retool Study process to determine Fast Lane vs. TC1 and Model Availability.
4. Mojtaba Hoshmand, PJM, covered the new webpage planned for transparency on Fast Track or TC1 projects.
5. Jeriotte Ragsdale, PJM, reviewed the Fast Track Timeline Process & Site Control Requirements.
6. Josh Stephenson, PJM, Gwen Kelly, PJM, covered the Letters of Credit Review – Requirements.
7. Onyinye Caven, PJM, provided an informational update applicable to all ‘AG2 and beyond’ Upgrade Request projects.

CIR Transfer Process Working Session (11:00 – 12:00)

8. Jack Thomas, PJM, reviewed the CIR Transfer Process Issue Charge.
9. Jack Thomas, PJM, reviewed the work plan for the CIR transfer process.
10. Ed Franks, PJM, reviewed the Enhanced CIR Transfer Process – education session on CIR transfers.
11. Benjamin Greene, AEP, presented on the MISO/SPP Generator CIR Replacement Process.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
August 28, 2023	9:00 a.m. – 12:00 p.m.	Webex	August 18, 2023	August 23, 2023
September 27, 2023	9:00 a.m. – 12:00 p.m.	Webex	September 19, 2023	September 22, 2023
October 30, 2023	9:00 a.m. – 12:00 p.m.	Webex	October 20, 2023	October 25, 2023
November 20, 2023	9:00 a.m. – 12:00 p.m.	Webex	November 10, 2023	November 15, 2023
December 21, 2023	9:00 a.m. – 12:00 p.m.	Webex	December 13, 2023	December 18, 2023

Author: Ed Kovler

WebEx Meeting Attendance

Last Name	First Name	Company	Sector
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Agate	Graeme	Pattern Energy	None
Amoling	Leo	PJM Interconnection, LLC	None
Anders	David	PJM Interconnection, LLC	None
Arega	Robel	GlidePath Development LLC	None
Aurely	Marc	FirstEnergy Corporation	Transmission Owner
Awasthi	Shekhar	PJM Interconnection, LLC	None
Ayim	Padmore	PJM	None
Azim	Riyasat	Enel X North America, Inc.	Other Supplier
Bavaro	Ben	Sargent Lundy	None
Beban	Madalyn	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Berger	Steve	PJM Interconnection, LLC	None
Berman	Dave	Wright & Talisman, P.C.	None
Blackwell	Mike	Husch Blackwell	None
Boone	Staples,	Tenaska Power Services Co.	Generation Owner
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
Brier	Austin	Urban Grid Solar Projects, LLC	Other Supplier
Broughel	Lindsay	Cyprus Creek Renewables, LLC	Generation Owner
Caixeta Moreira	Daniel	PJM Interconnection, LLC	None
Camargo	Alejandro	RES	None
Castellano,	Meg	ConnectGen, LLC.	None
Caven	Onyinye	PJM Interconnection, LLC	None
Cham	Edrissa	Tradewind Energy, Inc.	None
Choi	Wonbae	Samsung C&T America, Inc	None
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Clifford	Kyle	PECO Energy Company	Transmission Owner
Clifford	Brigid	PG Renewables	None
Cohn	Charlotte	Rockland Electric Company	Transmission Owner
Connolly	Matt	PJM Interconnection, LLC	None
Corn	Dennis	MRP Genco	None

Dada	Noorgul	PJM Interconnection, LLC	None
dadourian	john	Monitoring Analytics, LLC	None
Davis	Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis	David	Strata Solar	None
DeAngelis	Tom	East Point Energy	None
DeGiusto	Vince	UGI Utilities, Inc.	Transmission Owner
Del	Rizki	PJM	None
Demel	Senan	KCRENEWABLES	None
Denton	Jackson	CC Renewables	None
Dewechter	Robert	Cogentrix	None
Dixit	Anuj	Recurrent Energy, LLC	Other Supplier
Dixon	Nathan	LS Power	None
Doering	Anthony	Savion, LLC	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Downs	Jere	PJM Interconnection, LLC	None
Doyle	Joe	Pattern Energy	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edgar-Smith	Collin	PJM Interconnection, LLC	None
Edwards	Jason	DM3 Power Systems	None
Esber	Ken	None	None
Faisal	Akim	PJM Interconnection, LLC	None
Farhat	Michelle	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Sari	American Clean Power Association	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Fong	Amanda	MISO (Midcontinent Independent System Operator)	None
Ford	Nicholas	Hexagon Energy	None
Franks	Chris	PJM Interconnection, LLC	None
Freeman	Jef	Dominion Energy Generation Marketing, Inc.	Generation Owner
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities	None
Gallego	Pablo	ACCIONA	None
Gemperlein	Caleb	Heelstone Energy	None
Glazer	Grant	RMI	None

Glynn	Michael	Acciona Energy North America Corporation	None
Gordon	Jon	Shiple Choice, LLC	Other Supplier
Greenberg	Aaron	Oriden Power	None
Greene	Ben	AEP	None
Greening	Michele	PJM Interconnection, LLC	None
Grey	Bruce	Samsung C&T America, Inc	None
Grigsby	Addison	AES Ohio Generation, LLC	Generation Owner
Grindeland	Josh	Pine Gate Mid-Atlantic, LLC	Other Supplier
Grobbelaar	Willem	Urban Grid Solar Projects, LLC	Other Supplier
Guidi	Nick	SELCDC	None
Gunn	Garan	Public Service Electric & Gas Company	Transmission Owner
Hari	Sriharsha	Tenaska Power Services Co.	Generation Owner
Harris	Kevin	PECO Energy Company	Transmission Owner
Hazel	Steve	GEENEXSOLAR	None
Herel	Suzanne	PJM Interconnection, LLC	None
Herman	Michael	PJM Interconnection, LLC	None
Hevey	Andrew	PJM Interconnection, LLC	None
Hipkins	Jason	Solunes Co.	None
Hirschhorn	Martin	CSP Renewables	None
Hoatson	Tom	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hoshmand	Mojtaba	PJM Interconnection, LLC	None
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Hugee	Jacqui	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hutt	Daniel	Public Service Electric & Gas Company	Transmission Owner
Hyzinsk	Tom	GT Power Group	None
Ichter	Chris	CEP Renewables	None
Jablonski	Ward	Mitsubishi Electric Power Products, Inc.	None
Janapareddy	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
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnson	Jessica	Timmons Group	None
Jonas	Aaron	Dominion Energy Generation Marketing, Inc.	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer

Jones	Peter	Energy Endeavors, LLC	Other Supplier
Julie	Mason,	Duke Energy Ohio, Inc.	Transmission Owner
Kadous	Mohamed	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Kearney	Katie	SolAmerica Energy, LLC	None
Kelley	Liam	Recurrent Energy, LLC	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Khodaparastan	mahdiyeh	EnBW North America	None
Kim	Caleb	Baltimore Gas and Electric Company	Transmission Owner
Kinney	Josh	Hexagon Energy	None
Kline	David	Innergex	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
Krizenoskas	Lisa	PJM Interconnection, LLC	None
Kumar	Kaushal	Emeren	None
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Lambert	Andrew	PJM Interconnection, LLC	None
Lapierre	Nate	Cobia Power	None
Leng	Shawn	PJM	None
Liu	Jenny	Jupiter Power LLC	Other Supplier
Lopez-Lopez	Anthony	Bryndan Associates, Inc.	None
Louwahi	Soufiane	Electric Power Engineers Consulting	None
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Matheson	Eric	Pennsylvania Public Utility Commission	None
Mattson	Lisa	Avangrid Renewables, LLC	Generation Owner
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
Mayers	Sharon	Worley	None
mazer	laurie	Mazer Consulting LLC	None
McCabe	Brian	PBF Power Marketing, LLC	Generation Owner
McCarten	James	Solar Landscape	None
McClelland	Maura	Public Utilities Commission of Ohio	None
McDewell	Christian	Commonwealth of PA	None

McElyea	Haley	1898 and Co.	None
McGill	Susan	PJM Interconnection, LLC	None
McGuckin	Mick	23nergy	None
Mekala	Karthik	RWE Renewables Americas, LLC	Generation Owner
Miller	Jason	PJM Interconnection, LLC	None
Mitchell	Walker	CLENERA	None
Moff	Justin	FirstEnergy Corporation	None
Moore	Paula	PJM Interconnection, LLC	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Neha	Farah	Advantage Cap	None
Neifield	Alexa	PJM Interconnection, LLC	None
Nelson	Steve	Burns & McDonnell	None
Nestel	Stacey	PJM Interconnection, LLC	None
Ngan	Lok	PJM Interconnection, LLC	None
Nitchie	Laura	PJM Interconnection, LLC	None
Noel Jeune	Reynaldo	Acciona Energy North America Corporation	Generation Owner
ODonnell	Colleen	PUCO Ohio	None
Ofoegbu	Chibu	Power Connectiv	None
Ogiso	Mas	Appalachian Clean Power	None
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Panegal	Ash	Apex Clean Energy	None
Parikh	Hardik	Origis Energy	None
Park	Harriot	Pattern Energy	None
Patel	Komal	PJM Interconnection, LLC	None
Payne	Christopher	PJM Interconnection, LLC	None
Percarpio	Nick	PSEG	None
Peters	Ignatius	Burns & McDonnell	None
Pham	Bao	Old Dominion Electric Cooperative	Electric Distributor
Pompey	Darian	PPL Electric Utilities Corp. dba PPL Utilities	None
Potter	Jeff	Renewable Energy International LLC	None
Pratt	Nick	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Price	Rob	Sun Energy 1	None
Price	Joe	Samsung C&T America, Inc	None

Ptak	Anton	EDF Renewable Energy	None
Pudhota	Raj	Quanta Technology	None
Qi	Liang	MISO (Midcontinent Independent System Operator)	None
Ragsdale	Jeriotte	PJM Interconnection, LLC	None
Raley	Chad	Rev Renewables	None
Ranaweera	Aruna	Hecate Energy	None
Redding	Andrew	Heelstone Renewable Energy	None
Reiter	Heather	PJM Interconnection, LLC	None
Richards	Cleveland	Price Waterhouse Cooper	None
Richards	Donald	Novaridge	None
Richards	Wade	APEXCLEANENERGY	None
Riley	Mo	Apex Clean Energy	None
Robichaud	Donna	Geenex Solar LLC	Other Supplier
Robison	Michael	FirstEnergy Corporation	None
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
Samb	Massamba	Public Service Electric & Gas Company	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scherer	Paul	Commonwealth Edison Company	Transmission Owner
Schrivier	Christine	PJM Interconnection, LLC	None
Seeley	Dylan	PJM Interconnection, LLC	None
Selick	Sam	Customized Energy Solutions, Ltd.*	None
Sengupta	Swagata	Public Service Electric & Gas Company	Transmission Owner
Shah	Pulin	PECO Energy Company	Transmission Owner
Shambeau	Edward	Brookfield Energy Marketing LP	None
Singh	Harliv	Northern States Power Company	Other Supplier
Singh	Ruchi	Duquesne Light Company	Transmission Owner
Smith	Mark	AEP Energy Partners, Inc.	Transmission Owner
Smolanitsky	Yuri	PJM Interconnection, LLC	None
Sombhatla	Gopi	ICF	None
Son	Yongsung	SAMSUNG	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Speelman	Jennie	PJM Interconnection, LLC	None
Staevska	Asya	Commonwealth of PA	None
Stanfill	Susan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Steely	Aaron	CC Renewables	None

STERN	ALEX	Public Service Electric & Gas Company	Transmission Owner
Steve	Steinkuhl,	Duke Energy Business Services LLC	Transmission Owner
Stolz	Chris	Pine Gate Mid-Atlantic, LLC	Other Supplier
Street	Jason	AES Ohio Generation, LLC	Generation Owner
Strella	Lauren	PJM Interconnection, LLC	None
Strom	Ryan	Buckeye Power, Inc.	Electric Distributor
Stuchell	Jeff	FirstEnergy Corporation	Transmission Owner
Stupar	Rob	Invenergy, LLC	Generation Owner
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier
Sunderman	Derek	Tradewind Energy, Inc.	None
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
szot	lisa	Szot Energy Services, LLC	None
Tadepally	Sandeep	MISOENERGY	None
Tekle	Zelalem	Baltimore Gas and Electric Company	Transmission Owner
Thompson	Collin	AES Ohio Generation, LLC	None
Thorn	Mike	FirstEnergy Corporation	Transmission Owner
Toppo	Shilpa	174 Power Global	None
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Van	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
Wagner	Emily	Galehead Development	None
Walwer	Catherine	CC Renewables	None
Watlington	Neil	Point Reyes Energy Partners	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Welch	Shawn	Doral LLC	None
Whitehead	Jeff	GT Power Group	None
Wilson	De Andre	Maryland Public Service Commission	None
Winterling	Adrienne	PEPCO Holdings, Inc.	None
Wolfe	Art	PJM Interconnection, LLC	None
Woo	Dansol	Samsung C&T America, Inc	None
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Yasutake	Sarah	Gabel and Associates	None
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner