

October Planning Committee
Teleconference / WebEx
October 4, 2022
9:00 a.m. – 11:00 p.m. EPT

**Operator assisted phone lines will be opened 30 minutes prior to the start of the meeting. Due to the high volume of remote participation, stakeholders are asked to connect early to allow additional time for operator queue processing.*

Administration (9:00 – 9:15)

1. Dave Souder, PJM, called the meeting to order. Marilyn Jayachandran, PJM reviewed the Antitrust, Code of Conduct, media participation, WebEx and In-person meeting participation guidelines
2. Marilyn Jayachandran reviewed and stakeholders approved the October 4, 2022 Planning Committee agenda with the suggested revision to add PJM legal update on the DC Circuit cost allocation decision and DEA complaint filing.
3. Marilyn Jayachandran reviewed and stakeholders approved the draft September 6, 2022 Planning Committee meeting minutes.
4. Marilyn Jayachandran reviewed the PC Work Plan.

Dave Souder notified stakeholders that Rebecca Carrol, Sr. Director Market Design, will assume the role of Planning Committee Chairperson beginning at the November 1, 2022 Planning Committee meeting.

Endorsements (9:15 – 9:30)

5. 2022 Reserve Requirement Study Results
Patricio Rocha Garrido reviewed the 2022 Reserve Requirement Study results (Installed Reserve Margin, Forecast Pool Requirement, Winter Weekly Reserve Target). **The Committee endorsed the study results with 0 objections and 0 abstentions.**

First Reads

No first reads in October

Informational Updates (9:30 – 10:00)

6. Capacity Interconnection Rights for ELCC Resources & Generator Deliverability Proposal Update
Brian Chmielewski, PJM, provided an update from the work done in the PC special session on Capacity Interconnection Rights (CIR) for ELCC Resources.

[Issue Tracking: CIRs for ELCC Resources](#)

Materials for the special sessions can be found [here](#).

7. Reliability Compliance Update
Christopher Moran, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RF.
8. Independent Consultant Recommendations for Load Forecast
Andrew Gledhill, PJM, reviewed the recommendations received from the load forecast model review work with Itron.

CIR for ELCC Resources Special Session (10:00 – 11:00)

9. Capacity Interconnection Rights for ELCC Resources
Brian Chmielewski, PJM, reviewed the CIR for ELCC resources solution packages and draft polling questions. Jonathan Kern reviewed ELCC-CIR-Options-Considerations and Transitional Costs to Load to Support CIRs for ELCC Resources Solution Packages documents.

Informational Posting

Model Build Activity Update

- MMWG
 - Dynamics
 - PJM has submitted dynamics data, the data has been tested for case initialization
 - PJM is fixing the dynamic data issues identified by the Operation and Planning dynamic data comparison process
 - Loadflow
 - PJM submitted updates to PowerTech for the Trial 4 cases on September 25, 2022
 - PowerTech will provide the pre-final cases for Planning Coordinators to review
 - PJM will request 2023 summer study case updates by October 20, 2022
 - Transmission Owners will submit updates to the 2023 summer study case by October 27, 2022
- RTEP
 - Short Circuit
 - Transmission Owners provided their Trial 0 feedback on September 30, 2022
 - PJM is building the Trial 1 two year case and will send it to the Transmission Owners for review in early January 2023
 - Loadflow
 - PJM will send a request to the Transmission Owners to update tie line data via SharePoint by October 5, 2022
 - PJM will provide the Trial 1 cases for review by October 14, 2022

- Transmission Owners will provide Behind the Meter generation updates by October 14, 2022

Manual 03 Updates

Updates to PJM Manual 03, Revision 63 – Transmission Operations are posted as informational only with meeting materials.

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Meeting (Location)		
Tuesday, November 1, 2022	9:00 a.m. – 12:00 p.m.	Planning Committee (TBD)	Thursday, October 20, 2022	Tuesday, October 25, 2022
Tuesday, December 6, 2022	9:00 a.m. – 12:00 p.m.	Planning Committee (TBD)	Wednesday, November 23, 2022	Tuesday, November 29, 2022

Author: Marilyn Jayachandran

Attendance List

Souder	David (Chair)	PJM Interconnection, LLC	None
Jayachandran	Marilyn (Secretary)	PJM Interconnection, LLC	None
Abate	Stephen	Duquesne Light Company	Transmission Owner
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Afelumo	Foluso	PJM Interconnection, LLC	None
Anders	David	PJM Interconnection, LLC	None
Arsalan	Qamar	Public Service Electric & Gas Company	Transmission Owner
Aslam	Nabeel	PSEG Energy Resources & Trade LLC	Transmission Owner
Aurely	Marc	FirstEnergy Corporation	Transmission Owner
Bailey	Ronnie	Virginia Electric & Power Company	Transmission Owner
Bainbridge	Tom	American Transmission Systems, Inc (ATSI)	Transmission Owner
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Berner	Aaron	PJM Interconnection, LLC	None
Bernstein	Matthew	PJM Interconnection, LLC	None
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Boyle	Sean	Constellation Energy Generation, LLC	Generation Owner
Bradley	Gregg	EDF Trading North America	Other Supplier
Bradley	Nathan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Burnham	Kat	Advanced Energy Economy (AEE)	None
Carmean	Gregory	OPSI	None
Carrier	Ronald (Ron)	Big Lake Consulting	None
Carroll	Rebecca	PJM Interconnection, LLC	None
Caven	Augustine	PJM Interconnection, LLC	None
Chmielewski	Brian	PJM Interconnection, LLC	None
Chocarro Aguirrebengoa	Iker	RWE Renewables Americas, LLC	Generation Owner

Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Circelli	Roseanne	Public Service Electric & Gas Company	Transmission Owner
Coba	Luis	PSEG Energy Resources & Trade LLC	Transmission Owner
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cook	Anne	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Copeland	Kyle	PJM Interconnection, LLC	None
Corash	Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Cox	Jason	Dynegy Power Marketing, Inc.	Generation Owner
Dadourian	John	Monitoring Analytics, LLC	None
Dajewski	Paul	PJM Interconnection, LLC	None
D'Antonio	Phil	PJM Interconnection, LLC	None
Davies	Steve	Indiana Utility Regulatory Commission	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
Doering	Anthony	Savion, LLC	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection, LLC	None
Egan	Amanda	PJM Interconnection, LLC	None
Evergam	Scott	The Federal Energy Regulatory Commission	None
Fabiano	Janell	PJM Interconnection, LLC	None
Falin	Tom	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Foley	Pauline	PJM Interconnection, LLC	None
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Franks	Edmund (Ed)	PJM Interconnection, LLC	None
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
Fuller	Peter	NRG Power Marketing, LLC	Generation Owner
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gates	Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glatz	Suzanne (Sue)	PJM Interconnection, LLC	None
Gledhill	Andrew	PJM Interconnection, LLC	None
Gordon	Jon	Shipley Choice, LLC	Other Supplier
Gorman	Brad	FirstEnergy Corporation	Transmission Owner
Greene III	Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Greiner	Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Hallett	Brian	FirstEnergy Corporation	Transmission Owner
Handlin	Michael	PJM Interconnection, LLC	None
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Heidorn	Richard	RTO Insider	None
Heisey	Bradley	Tenaska, Inc	None
Herel	Suzanne	PJM Interconnection, LLC	None
Herrera	Maria	PJM Interconnection, LLC	Transmission Owner
Hitt	Jason	Duquesne Light Company	Transmission Owner

Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horne	Andrew	FirstEnergy Corporation	Transmission Owner
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hudson	Jeff	Urban Grid Solar Projects, LLC	Other Supplier
Hutt	Daniel	Public Service Electric & Gas Company	Transmission Owner
Hyzinski	Tom	GT Power Group	None
Iler	Arthur (Art)	Indiana Office of Utility Consumer Counsel	End-Use Customer
Islam	Lubaba	Rockland Electric Company	Transmission Owner
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
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnson	Jessica	Timmons Group	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kadous	Mohamed	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Khadr	Esam	Public Service Electric & Gas Company	Transmission Owner
Khoury	George	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Koepplinger	Alexandria	Michigan Public Service Commission	None
Krizenoskas	Lisa	PJM Interconnection, LLC	None
Kuchan	Meagan	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
LaRocque	Matthew (Matt)	PJM Interconnection, LLC	None
Leeming	Thomas	Commonwealth Edison Company	Transmission Owner
Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Leon	Miguel	PJM Interconnection, LLC	None
Levitt	Andrew	PJM Interconnection, LLC	None
Lousos	Alexandros	AMP Transmission, LLC	Transmission Owner
Louwahi	Soufiane	Electric Power Engineers Consulting	None
Lyakhovich	Leonid	Public Service Electric & Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection, LLC	None
Lynn	Brian	PJM Interconnection, LLC	None
Mabry	David	McNees Wallace & Nurick LLC	None
Mason	Julie	Duke Energy Ohio, Inc.	Transmission Owner
McGill	Susan	PJM Interconnection, LLC	None
McGlynn	Paul	PJM Interconnection, LLC	None
McLavery	Megan	PJM Interconnection, LLC	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Mekala	Karthik	RWE Renewables Americas, LLC	Generation Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mooney	Molly	PJM Interconnection, LLC	None
Moran	Christopher	PJM Interconnection, LLC	None

Moyo	Edwin	Charles River Associates	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Nekolny	Christopher	Constellation Energy Generation, LLC	Generation Owner
Nestel	Stacey	PJM Interconnection, LLC	None
Ngan	Lok	PJM Interconnection, LLC	None
Ni	Kai	Power Gem	None
Noel Jeune	Reynaldo	Acciona Energy North America Corporation	Generation Owner
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Pilong	Christopher	PJM Interconnection, LLC	None
Preston	Walker	Pennsylvania Power & Light	Transmission Owner
Procnuiar	Jason	Buckeye Power, Inc.	Electric Distributor
Ptak	Anton	EDF Renewable Energy	None
Reid	John	PJM Interconnection, LLC	None
Robichaud	Donna	Geenex Solar LLC	Other Supplier
Robinson	Becky	Vista Energy Marketing, L.P.	Other Supplier
Rocha-Garrido	Patricio	PJM Interconnection, LLC	None
Rohankar	Ajinkya	BayWa	None
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scarpignato	David (Scarp)	Calpine Energy Services, L.P.	Generation Owner
Schmitt	David	New Jersey Board of Public Utilities	None
Schmitt	Catherine	Public Service Electric & Gas Company	Transmission Owner
Schreim	Morris	Maryland Public Service Commission	None
Schuyler	Ken	PJM Interconnection, LLC	None
Shaikh	Mohammed	Plus Power, LLC	None
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sillin	John	The Federal Energy Regulatory Commission	None
Sloan	Ben	Organization of PJM States, Inc. (OPSI)	None
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Souder	Michelle	PJM Interconnection, LLC	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Stanfill	Susan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Street	Jason	AES Ohio Generation, LLC	Generation Owner
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier
Sunderman	Derek	Tradewind Energy, Inc.	None
Sussler	Philip	State of Maryland	None
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group	None
Tasnim	Samia	PSEG Energy Resources & Trade LLC	Transmission Owner
Terranova	Chris	PJM Interconnection, LLC	None
Tribulski	Jennifer (Jen)	PJM Interconnection, LLC	None
Turbidy	Meg	Rockland Electric Company	Transmission Owner
VanBlargan	Bryna	Resource Investments	None



Draft Minutes

VelezCedeno	Francisco	Virginia Electric & Power Company	Transmission Owner
Velumylum	Ganesh	AMP Transmission, LLC	Transmission Owner
Viswanath	Atul	AES Corporation	None
Walcavich	Colin	National Grid Renewables, LLC	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Wilches	Rafael	Public Service Electric & Gas Company	Transmission Owner
Wilson	James	Wilson Energy Economics	None
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Yasutake	Sarai	Gabel and Associates	None
Yovanovich	Laura	PJM Interconnection, LLC	None
Zahidi	Mohamed	PSEG Energy Resources & Trade LLC	Other Supplier
Zamarro	Alexander	Enel North America	Other Supplier