

## **Distributed Resources Subcommittee (DISRS)**

### **WebEx**

**December 2, 2024**

**9:00 a.m. – 12:00 p.m. EPT**

### **Administration (9:00 - 9:15)**

1. Ilyana Dropkin, PJM, provided welcome and announcements. David Hauske, PJM, reviewed Antitrust, Code of Conduct, Public Meetings/Media Participation and WebEx Participation Identification Requirements.
2. David Hauske reviewed and asked for an approval of meeting minutes from 11.4.2024 DISRS. The Subcommittee approved the draft minutes from the November 4th, 2024 DISRS by acclamation with 0 objections and 0 abstentions.
3. Ilyana Dropkin reviewed updates to DISRS work plan.

### **FERC Order 2222 (9:15 – 10:05)**

4. Maria Belenky, PJM, presented a high level overview of all FERC Order 2222 Design Components.

### **Wind and Solar Resource Dispatch in Real-time Market Clearing Engines (10:05 – 10:35)**

5. Ilyana Dropkin and Vijay Shah, PJM, led a discussion on Design Components and Solution Options through the CBIR process.

### **Demand Response and Energy Efficiency (10:35 – 10:50)**

6. PJM Staff provided a verbal update on Demand Response and Energy Efficiency.
7. Jack O'Neill, PJM, reviewed Load Management Winter Operational Readiness for 2024/2025 Delivery Year.

### **Regulation Market Only Participation with Injection at NEM Customer Sites (10:50 – 11:40)**

8. Jay Marhoefer, Intelligent Generation, reviewed a new Problem Statement and Issue Charge related to Regulation Market Only participation with injection at NEM customer sites for the second time. Stakeholders raised no issues or concerns about adding this issue to the DISRS work plan.

### **Future Agenda Items (11:40 – 11:50)**

9. The facilitation team reviewed meeting action items and discussed future agenda items.

### **Informational Only**

10. Load Management testing reminders for test conducted in November.



# Minutes



Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	5:00 p.m. EPT deadline*	
January 10, 2025	9:00 a.m. – 12:00 p.m. EPT	WebEx	December 31, 2024	January 7, 2025

\*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

Author: Ilyana Dropkin

Last Name	First Name	Company	Sector
Abramowitz	Jeremy	Monitoring Analytics, LLC	None
Anders	David	PJM Interconnection, LLC	None
Baizman	Aaron	PJM Interconnection, LLC	None
Baker	Scott	PJM Interconnection, LLC	None
Barker	Jason	Vitol Inc.	Generation Owner
Barrett	Richard	New Jersey Board of Public Utilities	None
Belenky	Maria	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Indiana, LLC	Transmission Owner
Bloom	David	Exelon Business Services Company, LLC	Transmission Owner
Boehnlein	Andrew	Virginia State Corporation Commission	None
Bowker	Shannon	PJM Interconnection, LLC	None
Breidenbaugh	Aaron	Stones DR, LLC	Other Supplier
Brooks	Royce	Old Dominion Electric Cooperative	Electric Distributor
Busold	Brett	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Callen	Zachary	Illinois Commerce Commission	None
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carmean	Greg	Organization of PJM States, Inc. (OPSI)	None
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chmielewski	Brian	PJM Interconnection, LLC	None
Chu	George	PJM Interconnection, LLC	None
Clingan	Kristin	Public Utilities Commission of Ohio (The)	None
Collier	Oliver	Virginia State Corporation Commission	None
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Connelly	Nancy	Duke Energy Ohio, Inc.	Transmission Owner
Connolly	Matthew	PJM Interconnection, LLC	None
Coyne	Suzanne	PJM Interconnection, LLC	None
Croop	Danielle	PJM Interconnection, LLC	None
D'Antonio	Phil	PJM Interconnection, LLC	None
Dierksheide	Andrew	IGS Energy	None

Donohue	Erin	Enel X North America, Inc.	Other Supplier
Downs	Jere	PJM Interconnection, LLC	None
Drom	Rick	Eckert Seamans	None
Dropkin	Ilyana	PJM Interconnection, LLC	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Esterly	Theresa	PJM Interconnection, LLC	None
Fan	Zhenyu	PJM Interconnection, LLC	None
Fee	George	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Fereshetian	Damon	PJM Interconnection, LLC	None
Fiano	Anna	KeyTex Energy LLC	Other Supplier
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	MAREC Action	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Franks	Edmund	PJM Interconnection, LLC	None
Frogg	Darrell	PJM Interconnection, LLC	None
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Fuller	Peter	Autumn Lane Energy Consulting LLC	None
Gates	Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Gould	Val	Delaware Department of Natural Resources & Environmental Control	None
Granstrand	Luke	Dominion Virginia Power	Transmission Owner
Greening	Michele	PJM Interconnection, LLC	None
Grey	Bruce	Samsung Electronics Co., Ltd.	None
Gunn	Garan	Public Service Electric and Gas Company	Transmission Owner
Hallett	Brian	ReliabilityFirst	None
Hastings	David	Public Service Electric and Gas Company	Transmission Owner
Hauske	David	PJM Interconnection, LLC	None
Hausle	Kyle	NuEnergy, LLC	Other Supplier
Herel	Suzanne	PJM Interconnection, LLC	None
Himmelspach	Treasa	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Hoatson	Thomas	LS Power	None
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Hooker	Marquette	Dominion Virginia Power	Transmission Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Huang	James	Electranet REP I, LLC	None
Hughes	Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Hunter	Scott	Other	None
Hyzinski	Tom	GT Power Group, LLC	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None

Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kalle	Ibrahima	Leidos Engineering LLC	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kirk	Ryan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Langbein	Pete	PJM Interconnection, LLC	None
Leisz	Shelby	Dayton Power & Light Company (The)	Transmission Owner
Li	Kanning	PJM Interconnection, LLC	None
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
Marcino	Angelo	PJM Interconnection, LLC	None
Marhoefer	Jay	Intelligent Generation LLC	Other Supplier
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
mason	julie	Duke Energy Ohio, Inc.	Transmission Owner
Massarelli	Eva	Dominion Virginia Power	Transmission Owner
Matheson	he	SYSO Inc.	Other Supplier
Matheson	Douglas	SYSO Inc.	Other Supplier
McAnany	James	PJM Interconnection, LLC	None
Mccorrey	Hanna	Illinois Commerce Commission	None
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
McDewell	Christian	Commonwealth of PA	None
Mefford	Mark	East Kentucky Power Cooperative, Inc.	Transmission Owner
Mendez	Victor	Commonwealth Edison Company	Transmission Owner
Metz	John	University of Delaware	None
Miller	John	Calico Energy	None
Mohler	Tina	PJM Interconnection, LLC	None
Moscovitz	Daniel	PJM Interconnection, LLC	None
Nix	Emma	EDF Renewable Development, Inc.	None
Noonan	Casey	PJM Interconnection, LLC	None
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Nyemko	Masha	PJM Interconnection, LLC	None
Ondayko	Brock	AEP Energy Partners, Inc.	Transmission Owner
O'Neill	Jack	PJM Interconnection, LLC	None
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Patel	Harshil	PJM Interconnection, LLC	None
patel	keyurbhai	PJM Interconnection, LLC	None
Paulson	Erik	Customized Energy Solutions, Ltd.	None
Pilong	Melissa	PJM Interconnection, LLC	None

Pilong	Christopher	PJM Interconnection, LLC	None
Poulos	Greg	CAPS	None
Richardson	Terrence	Duquesne Light Company	Transmission Owner
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Samuel	Allison	Virginia State Corporation Commission	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shah	Vijay	PJM Interconnection, LLC	None
Stadelmeyer	Rebecca	Gable and Associates	None
Stein	Edward	Pennsylvania Electric Company	Electric Distributor
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tangvald	Rainor	Duke Energy Business Services LLC	Transmission Owner
Tutino	Joseph	PJM Interconnection, LLC	None
Tyler	Catherine	Monitoring Analytics, LLC	None
Unger	Matthew	State Corporation Commission (Commonwealth of Virginia)	None
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
Vinnik	Daniel	PJM Interconnection, LLC	None
Waight	James	Siemens Industry, Inc.	Other Supplier
Wehnes	Kathleen	None	None
Weimer	Benjamin	Constellation Energy Generation, LLC	Generation Owner
Wharton	Matthew	PJM Interconnection, LLC	None
Wynder	Michael	DRW Holdings	None
Yeaton	Andrea	PJM Interconnection, LLC	None
Yeh	Cynthia	Dominion Virginia Power	Transmission Owner
Yoo	Kyungjin	PJM Interconnection, LLC	None
Zaccagnino	Michelle	Exelon Business Services Company, LLC	Transmission Owner
Zhang	Michael	PJM Interconnection, LLC	None
Zimmerman	Sean	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner