

Distributed Resources Subcommittee (DISRS)

WebEx

July 8, 2024

9:00 a.m. – 12:30 p.m. EPT

Administration (9:00-9:10)

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 6.3.2024 DISRS. The Subcommittee approved the draft minutes from the June 3, 2024 DISRS by acclamation with 0 objections and 0 abstentions.
3. Maria Belenky, PJM, provided a verbal update on FERC Order 2222 in regards to effective dates.

Hybrid Resources Enhancements (9:10 – 10:10)

4. Ilyana Dropkin led a discussion of solution options and packages through the CBIR process.
5. Maria Belenky presented PJM's solution package on Hybrid resources enhancements.

Wind and Solar Resource Dispatch in Real-time Market Clearing Engines (10:10 – 10:40)

6. Vijay Shah, PJM, reviewed Problem Statement and Issue Charge on the dispatch of wind and solar resources in Real-time Market Clearing Engines. The subcommittee raised no objections to the proposed changes of the Issue Charge.

Demand Response and Energy Efficiency (10:40 – 12:20)

7. Pete Langbein, PJM, provided a verbal update on Demand Response and Energy Efficiency.
8. Jack O'Neill, PJM, presented Load Management testing reminders.
9. Jack O'Neill discussed first year of LM/PRD testing under new rules.
10. Pete Langbein, PJM, reviewed Economic DR energy settlement process for crypto mining facilities.
11. Jim McAnany, PJM, reviewed monthly Demand Response activity report.

Future Agenda Items (12:20 – 12:30)

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

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	<i>5:00 p.m. EPT deadline*</i>	
August 5, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	July 26, 2024	July 31, 2024
September 9, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	August 30, 2024	September 4, 2024
October 7, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	September 27, 2024	October 2, 2024
November 4, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	October 25, 2024	October 30, 2024
December 2, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	November 22, 2024	November 27, 2024

*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 & David Hauske

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Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection, LLC	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Anthony	Jason	KOREnergy, Ltd.	Other Supplier
Arkatin	Tyler	PJM Interconnection, LLC	None
Baizman	Aaron	PJM Interconnection, LLC	None
Baker	Laura	Stone, Mattheis, Xenopoulos & Brew, PC	None
Baker	Will	Renew Home	None
Belenky	Maria	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Indiana, LLC	Transmission Owner
Boyle	Glen	PJM Interconnection, LLC	None
Bridenbaugh	Aaron	Enerwise Global Technologies, LLC	Other Supplier
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carmean	Greg	Organization of PJM States, Inc. (OPSI)	None
Carrier	Ronald	Big Lake Consulting Group, LLC	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Castle	Tom	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chmielewski	Brian	PJM Interconnection, LLC	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Chu	George	PJM Interconnection, LLC	None
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Connelly	Nancy	Duke Energy Ohio, Inc.	Transmission Owner
Connolly	Matthew	PJM Interconnection, LLC	None
Corash	Richard	Public Service Electric and Gas Company	Transmission Owner
Croop	Danielle	PJM Interconnection, LLC	None
Davis	Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
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
Elie	Christopher	Duke Energy Ohio, Inc.	Transmission Owner
Ellis	David	Public Service Electric and Gas Company	Transmission Owner
Everngam	Scott	Blue Horseshoe Energy 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	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner



Fink	Sari	MAREC Action	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Frogg	Darrell	PJM Interconnection, LLC	None
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gagen	Roderick	Dominion Virginia Power	Transmission Owner
Gordon	Jon	Advanced Energy United	None
Granstrand	Luke	Dominion Virginia Power	Transmission Owner
Grey	Bruce	Samsung Electronics Co., Ltd.	None
Guignet	Douglas	PJM Interconnection, LLC	None
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hallett	Brian	ReliabilityFirst	None
Hanawa	Angie	Enel X North America, Inc.	Other Supplier
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Hastings	David	Public Service Electric and Gas Company	Transmission Owner
Hauske	David	PJM Interconnection, LLC	None
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
Horning	Lynn	AMP Transmission, LLC	Transmission Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
Jarmai	Gil	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
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
Kalaskar	Rahul	Dayton Power & Light Company (The)	Transmission Owner
Kane	Timothy	PJM Interconnection, LLC	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kester	Samuel	PJM Interconnection, LLC	None
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kirk	Ryan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Langbein	Pete	PJM Interconnection, LLC	None
Li	Kanning	PJM Interconnection, LLC	None
Litzke	Jack	PJM Interconnection, LLC	None
Lu	Chen	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
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
mason	julie	Duke Energy Ohio, Inc.	Transmission Owner
Matheson	Douglas	SYSO Inc.	Other Supplier
McAnany	James	PJM Interconnection, LLC	None
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
Metz	John	University of Delaware	None
Miller	John	Calico Energy	None
Moscovitz	Daniel	PJM Interconnection, LLC	None
Newman	Sarah	Stone, Mattheis, Xenopoulos & Brew, PC	None
Noonan	Casey	PJM Interconnection, LLC	None
Nyemko	Masha	PJM Interconnection, LLC	None
Olaleye	Michael	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
Otwell	Lynne	NRG Curtailment Solutions, Inc.	Other Supplier
Patel	Harshil	PJM Interconnection, LLC	None
patel	keyurbhai	PJM Interconnection, LLC	None
Pilong	Melissa	PJM Interconnection, LLC	None
Pimentel	Nadia	KCI Technologies, Inc.	Other Supplier
Poulos	Greg	CAPS	None
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Ramteke	Rakhi	Innergex Renewable USA LLC	Generation Owner
Richardson	Terrence	Duquesne Light Company	Transmission Owner
Rodriguez	Tomas	Commonwealth Edison Company	Transmission Owner
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Salman	Tony	Duke Energy Ohio, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker	Paul	Monitoring Analytics, LLC	None
Schroeder	Connie	Dominion Virginia Power	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shah	Vijay	PJM Interconnection, LLC	None
Sharkazy III	William	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sharkazy III	William	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Stadelmeyer	Rebecca	Gable and Associates	None
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner



Storino	Laura	New Jersey Board of Public Utilities	None
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swanger	Eric	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sweeney	Rory	GT Power Group, LLC	None
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Taylor	Daniel	PJM Interconnection, LLC	None
Tutino	Joseph	PJM Interconnection, LLC	None
Tyler	Catherine	Monitoring Analytics, LLC	None
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
Waweru	James	PJM Interconnection, LLC	None
Wehnes	Kathleen	None	None
Wharton	Matthew	PJM Interconnection, LLC	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Wilson	De Andre	Maryland Public Service Commission	None
Wise	Christopher	Dominion Virginia Power	Transmission Owner
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeaton	Andrea	PJM Interconnection, LLC	None
Yeh	Cynthia	Dominion Virginia Power	Transmission Owner
Yoo	Kyungjin	PJM Interconnection, LLC	None
Zhang	Michael	PJM Interconnection, LLC	None

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