

**Distributed Resources Subcommittee (DISRS)**  
**WebEx / PJM Conference & Training Center**  
**December 4, 2023**  
**9:00 a.m. – 12:00 p.m. EPT**

## Administration (9:00-9:10)

1. Ilyana Dropkin, PJM, provided welcome and announcements. Luke Zinszer, PJM, reviewed Antitrust, Code of Conduct, Public Meetings/Media Participation and WebEx Participation Identification Requirements.
2. Luke Zinszer, PJM, reviewed and asked for an approval of meeting minutes from 11.3.23 Distributed Resources Subcommittee (DISRS). The Subcommittee approved the draft minutes from the November 3, 2023 DISRS by acclamation with 0 objections and 0 abstentions.
3. Ilyana Dropkin, PJM, reviewed updated DISRS work plan.

## Hybrid (9:10 – 10:10)

4. Michele Greening, PJM reviewed Manual 34 process around new issue charges at subcommittees and CBIR Lite.
5. Maria Belenky, PJM, presented a new proposed issue charge on hybrid resources enhancements for the second time. **Ilyana Dropkin, PJM, asked for consensus on the Problem Statement and Issue charge on Hybrid Resources Enhancements (Hybrids Phase 3). No objections were noted.**

## Economic Demand Response Automate Bid Duration (10:10 – 10:50)

6. Ilyana Dropkin, PJM, reviewed Issue Charge that was approved by MIC.
7. Pete Langbein, PJM, provided an education on Economic Demand Response Automate Bid Duration. Ilyana Dropkin, PJM, solicited Interests through CBIR Lite process.

## Demand Response (10:50 – 11:05)

8. Pete Langbein, PJM, provided a verbal update on Demand Response.
9. Pete Langbein, PJM, discussed recent questions about DR Hub summer only registrations, testing obligations and changes to DR Hub for 24/25 Load Management registration process.
10. Andrea Yeaton, PJM, presented Load Management Testing Reminders.

## FERC Order 2222 (11:05 – 11:55)

11. Pete Langbein, PJM, presented requirements on DER plan for the capacity aggregation resources.
12. Maria Belenky, PJM, reviewed FERC Order 2222 location creation of the registration process.

## Future Agenda Items (11:55 – 12:00)

13. 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	5:00 p.m. EPT deadline*	
January 8, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	December 29, 2023	January 3, 2024
February 5, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	January 26, 2024	January 31, 2024
March 4, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	February 23, 2024	February 28, 2024
April 1, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	March 22, 2024	March 27, 2024
April 29, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	March 19, 2024	April 24, 2024
June 3, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	May 24, 2024	May 29, 2024
July 8, 2024	9:00 a.m. – 3:00 p.m. EPT	WebEx	June 28, 2024	July 3, 2024
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.

Authors: Ilyana Dropkin & Luke Zinszer

Last Name	First Name	Company	Sector
Acuna	Sinjin	Commonwealth Edison Company	Transmission Owner
Akeyo	S	Fowler Ridge IV Wind Farm LLC	Generation Owner
Alkhatib	Safa	Commonwealth Edison Company	Transmission Owner
Altenburger	Gene	FirstEnergy Corporation	Transmission Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Arkatin	Tyler	PJM Interconnection, LLC	None
Baker	Scott	PJM Interconnection, LLC	None
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Balyk	Joel	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Barker	Jason	Vitol Inc.	Generation Owner
Barrett	Richard	New Jersey Board of Public Utilities	None
Bauer	Jessie	Commonwealth Edison Company	Transmission Owner
Belenky	Maria	PJM Interconnection, LLC	None
Benson	Dan	Duke Energy Indiana, LLC	Transmission Owner
Berthiaume	Scott	Con Edison	None
Bloom	David	Exelon Business Services Company, LLC	Transmission Owner
Breidenbaugh	Aaron	Stones DR, LLC	Other Supplier
Brooks	Royce	Old Dominion Electric Cooperative	Electric Distributor
Cabral	Kalina	Commonwealth Edison Company	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
Castle	Tom	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chakraborty	Rahul	Virginia Electric & Power Company	Transmission Owner
Christopher	Mahila	Public Utilities Commission of Ohio	None
Coa	Roger	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
Coyle	Billy	Dominion Virginia Power	Transmission Owner
Coyne	Suzanne	PJM Interconnection, LLC	None
Croop	Danielle	PJM Interconnection, LLC	None
deLisser	Gerard	GD Solar, LLC	None
Denby	Brett	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Dierksheide	Andrew	IGS Energy	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Donohue	Erin	Enel X North America, Inc.	Other Supplier
Drom	Rick	Eckert Seamans	None
Dropkin	Ilyana	PJM Interconnection, LLC	None

Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edmonds	Brian	DC Public Service Commission	None
Ejebe	Gabriel	OATI Energy Trading	None
Ellis	David	Public Service Electric and Gas Company	Transmission Owner
Esquivel	Manuel	Enel Trading North America, LLC	Other Supplier
Fan	Zhenyu	PJM Interconnection, LLC	None
Fee	George	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Fiano	Anna	KeyTex Energy LLC	Other Supplier
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Gates	Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Greening	Michele	PJM Interconnection, LLC	None
Grey	Bruce	Samsung Electronics Co., Ltd.	None
Grisolia	Albert	Public Service Electric and Gas Company	Transmission Owner
Guignet	Douglas	PJM Interconnection, LLC	None
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hall	Mary	PJM Interconnection, LLC	None
Hallett	Brian	ReliabilityFirst	None
Hanawa	Angie	Enel X North America, Inc.	Other Supplier
Hausle	Kyle	NuEnergen, LLC	Other Supplier
Hayik	Seth	PJM Interconnection, LLC	None
Hays	Christina	Dominion Virginia Power	Transmission Owner
Hebert	Evan	PECO Energy Company	Transmission Owner
Herel	Suzanne	PJM Interconnection, LLC	None
Himmelspach	Treasa	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection, LLC	None
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kim	Sung	PJM Interconnection, LLC	None
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier

Kirk	Ryan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Klicker	Owen	PJM Interconnection, LLC	None
Kogut	George	New York Power Authority	Other Supplier
Konidena	Rao	Solar Micronics, Inc.	Other Supplier
Kotras	Craig	Baltimore Gas and Electric Company	Transmission Owner
Lacek	Mollie	PJM Interconnection, LLC	None
Lacey	Frank	Electric Advisors Consulting, LLC	None
Laguardia	Alejandro	Covanta Energy Marketing LLC (CEGI)	Generation Owner
Langbein	Pete	PJM Interconnection, LLC	None
LaVista	William	RWE Clean Energy, LLC	Generation Owner
Leatherman	Carter	Duquesne Light Company	Transmission Owner
Lee	Michael	Commonwealth Edison Company	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
MacArthur	Norman	Dominion Virginia Power	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
mason	julie	Duke Energy Ohio, Inc.	Transmission Owner
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
McAnany	James	PJM Interconnection, LLC	None
McDewell	Christian	Commonwealth of PA	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Miller	John	Calico Energy	None
Moscovitz	Daniel	PJM Interconnection, LLC	None
Mroz	David	PJM Interconnection, LLC	None
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Nyemko	Masha	PJM Interconnection, LLC	None
Orvis	Emily	Voltus, Inc.	Other Supplier
Owei	Timinyo	Commonwealth Edison Company	Transmission Owner
Phan	Albert	Exelon Business Services Company, LLC	Transmission Owner
Rich	Edward	PJM Interconnection, LLC	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
Scheidecker	Paul	Monitoring Analytics, LLC	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Session	Maida	Duke Energy Ohio, Inc.	Transmission Owner
Sharkazy III	William	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Singer	Chad	Trane Grid Services, LLC	Other Supplier
Sloan	Ben	Organization of PJM States, Inc. (OPSI)	None
Spaetzel	Carl	Buckeye Power, Inc.	Electric Distributor

Stadelmeyer	Rebecca	Gable and Associates	None
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stone	Chris	PJM Interconnection, LLC	None
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tadse	Priyanka	Enel X North America, Inc.	Other Supplier
Thorn	Mike	FirstEnergy Corporation	Transmission Owner
Thurnher	Greg	Tesla, Inc.	None
Tyler	Catherine	Monitoring Analytics, LLC	None
Waight	James	Siemens Industry, Inc.	Other Supplier
Wehnes	Kathleen	None	None
Wehr	Christopher	Ohio Edison Company	Transmission Owner
Wharton	Matthew	PJM Interconnection, LLC	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Wilson	De Andre	Maryland Public Service Commission	None
Yeaton	Andrea	PJM Interconnection, LLC	None
Yoo	Kyungjin	PJM Interconnection, LLC	None
Zimmerman	Sean	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Zinszer	Luke	PJM Interconnection, LLC	None