

Emerging Technologies Forum

WebEx Only

January 11, 2021

1:00 p.m. – 3:00 p.m. EPT

Administration

1. Natasha Holter, PJM, made announcements, and reviewed the Antitrust, Code of Conduct, Public Meeting/Media Participation Guidelines, and the WebEx Participant Identification Requirement. Stakeholders endorsed the draft minutes from the November 13, 2020 meeting with no objections and no abstentions registered.

2021 Topic Overview

2. PJM Staff presented an overview of future forum topics and thoughts on 2021.

Topic Discussions

3. Dynamic Line Ratings
 - a. Nick Dumitriu, PJM, discussed PJM's expected practice for modeling DLR in the market efficiency processes.
4. Energy Storage Projects
 - a. Steve Sunderhauf, PEPCO, and Justin Felt, BGE, discussed variously Maryland energy storage pilot projects.

Future Agenda Items

Participants had the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

Future Meeting Dates

February 18, 2021	1:00 p.m.	WebEx
March 17, 2021	9:00 a.m.	WebEx
April 27, 2021	9:00 a.m.	WebEx
May 17, 2021	1:00 p.m.	WebEx

WebEx/Teleconference Attendance

Last Name	First Name	Company Name	Sector
Abramowitz	Jeremy	Monitoring Analytics	None
Allen	William	Commonwealth Edison Company	Transmission Owner
Bainbridge	Thomas	American Transmission Systems, Inc.	Transmission Owner
Baine	Melinda	Appalachian Power Company (APCO Dedicated)	Transmission Owner
Baker	Jeff	PJM Connect	None

Baker	Scott	PJM Interconnection	None
Benchek	Jim	FirstEnergy Corporation	None
Bernabeu	Emanuel	PJM	None
Berton	Tyler	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bloom	David	Exelon Business Services Company, LLC	Transmission Owner
Brubaker	Marge	PEPCO Holdings	Transmission Owner
Buhler	Thomas	PJM Connect	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Chmielewski	Brian	PJM Interconnection	None
Cintron Cuevas	Rafael	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Cox	Brad	Tenaska Power Services Co.	None
Croop	Danielle	PJM Interconnection	None
D'Alessandris	Louis	American Transmission Systems, Inc.	Transmission Owner
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Dixon	Chad	Customized Energy Solutions, Ltd.	None
Downs	Jere	PJM Connect	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nick	PJM Interconnection	None
Elkins	Rachel	American Transmission Systems, Inc.	Transmission Owner
Engel	Kristine	LineVision	None
fan	zhenyu	PJM Interconnection	None
Fazio	Danielle	Engelhart CTP (US) LLC	None
Feller	John	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Felt	Justin	Baltimore Gas & Electric	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Foladare	Kenneth	Geenex Solar LLC	Generation Owner
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Fortini	Michael	DTE Energy Trading, Inc.	Other Supplier
Gahimer	Mike	Indiana Office of Utility Consumer Counselor (IN OUCC)	None
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Goldberg	Jeffery	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Gunn	Garan	Public Service Electric & Gas Company	Transmission Owner
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer

Hasan	Prusha	Advanced Energy Economy	None
Heinle	Frederick	Office of the Peoples Counsel	None
Hicks	Dave	Perast Fund LP	Other Supplier
Hilderbrand	Rebecca	PJM Interconnection	None
Hislop	David	PJM Interconnection	None
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holstein	Matt	University of Delaware	None
Holter	Natasha	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	Customized Energy Solutions, Ltd.	None
Hsia	Eric	PJM Interconnection	None
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski	Tom	gtpghyzinsk	None
Jaffary	Rafi	Dominion Energy Generation Marketing, Inc.	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Jens	Tom	Black Oak Capital	Other Supplier
Jett	William	Duke Energy Business Services LLC	Transmission Owner
Jha	Monica	PCI	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	None
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
LAMOND	BONNIE	Highview Power	None
Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Libbos	Robin	Allegheny Power (MonPwr Gen)	None
Lockwood	Craig	Appalachian Power Company (AEP Transmission)	Transmission Owner
LOWE	CONNIE	Dominion Virginia Power	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
Mangonon	Roleto	Rockland Electric Company	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	None
Marmillo	Jonathan	LineVision	None

Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Murphy	Shaun	PJM Interconnection	None
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Parkison	Sara	University of Delaware	None
Parnandi	Silpa	Exelon Business Services Company, LLC	Transmission Owner
Philips	Marji	LS Power	None
Pilong	Christopher	PJM Interconnection	None
Poulos	Gregory	PJM Committee Voting Generic Account	None
Rahman	Subomi	Public Service Electric & Gas Company	Transmission Owner
Robinson	Becky	vistra energy	None
Rodriguez	Tomas	Organization of PJM States, Inc.	None
Roettker	Joe	Duke Energy Ohio, Inc.	Transmission Owner
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schuyler	Ken	PJM Interconnection	None
Shegarfi	Roosbeh	Exelon Business Services Company, LLC	Transmission Owner
Singh	Harliv	PJM Interconnection	None
Socha	Bernard	UGI Utilities, Inc.	Transmission Owner
Sock	Bryan	Cogentrix	Generation Owner
Somerday	Michele	First Energy Solutions Corp	Transmission Owner
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Stair	Kyle	UGI Utilities, Inc.	Transmission Owner
Stern	Alexander	Public Service Electric & Gas Company	Transmission Owner
Sun	Haibin	Exelon Business Services Company, LLC	Transmission Owner
Sunderhauf	Steven	PEPCO Holdings	Transmission Owner
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group, LLC	None
Tacka	Natalie	PJM Interconnection	None
Thundiyil	Kevin	Exelon Generation Co., LLC (NEV_XLON)	Generation Owner
Whitehead	Jeffrey	GT Power Group	None
Willey	Amy	Delaware Public Service Commission	None
Wisersky	Megan	Madison Gas & Electric Co.	Other Supplier
Yoo	Kyungjin	Monitoring Analytics	None

Author: Natasha Holter