

Emerging Technologies Forum (ETF)

WebEx Only

August 27, 2020

9:00 a.m. – 12:00 a.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.
 - a. Introductions were made and Media was announced as present.
 - b. A WebEx Upgrade Notification was provided with no action required by participants.
2. Michele Greening, PJM, provided an overview of how to sign up for the roster and email distribution list.

Process and Work Plan

3. Eric Hsia, PJM, discussed the Emerging Technology Forum charter and the anticipated work phases.

Topic Discussions

4. Advanced Technology Pilot Program Review

Scott Baker, PJM, presented an overview of the ATPP and application process.

5. Dynamic Line Ratings

Shaun Murphy and Nicolae Dumitriu, PJM, provided an update on the pilot project and findings.

Future Agenda Items

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

- a. Modular D-FACTS – October
- b. DER / ESR State Policy Coordination - November

Future Meeting Dates

October 1, 2020	9:00 a.m.	WebEx
November 13, 2020	9:00 a.m.	WebEx
December 7, 2020	9:00 a.m.	WebEx

WebEx/Teleconference Attendance

Last Name	First Name	Company Name	Sector
Abramowitz	Jeremy	Monitoring Analytics	Not Applicable
Allen	William	Commonwealth Edison Company	Transmission Owner
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner

Qamar	Arsalan	Public Service Electric & Gas Company	Transmission Owner
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Baker	Scott	PJM Interconnection	Not Applicable
Benchek	Jim	FirstEnergy Corporation	Transmission Owner
Bernabeu	Emanuel	PJM Interconnection	Not Applicable
Berner	Aaron	PJM Interconnection	Not Applicable
Bockhorn	Tim	Dayton Power & Light Company (The)	Transmission Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Brooks	Royce	Old Dominion Electric Cooperative	Electric Distributor
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canchi	Devendra	Monitoring Analytics	Not Applicable
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Chen	Yang	PJM Interconnection	Not Applicable
Christopher	Mahila	Public Utilities Commission of Ohio	Not Applicable
Cintron Cuevas	Rafael	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Crystle	Gil	UGI Development Company	Generation Owner
D'Alessandris	Lou	FirstEnergy Corporation	Transmission Owner
DeLosa	Joseph	New Jersey Board of Public Utilities	Not Applicable
Dennis	Jeffery	Advanced Energy Economy	Not Applicable
Downs	Jere	PJM Connect	Not Applicable
Dumitriu	Nicolae	PJM Interconnection	Not Applicable
Feller	John	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fink	Sari	American Wind Energy Association	Not Applicable
Foladare	Kenneth	Geenex Solar LLC	Generation Owner
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glennon	Jim	PJM Interconnection	Not Applicable
Gluck	Jim	PJM Interconnection	Not Applicable
Greening	Michele	PJM Interconnection	Not Applicable
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hasan	Prusha	Advanced Energy Economy	Not Applicable
Heinle	Frederick	Office of the Peoples Counsel	Not Applicable
Herman	Michael	PJM Interconnection	Not Applicable

Hilderbrand	Rebecca	PJM Interconnection	Not Applicable
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holter	Natasha	PJM Interconnection	Not Applicable
Houghtaling	Alex	LineVision	Not Applicable
Hsia	Eric	PJM Interconnection	Not Applicable
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski	Tom	GT Power Group, LLC	Not Applicable
Iler	Art	Indiana Office of Utility Consumer Counselor	End-Use Customer
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Khadr	Esam	Public Service Electric & Gas Company	Transmission Owner
Kogut	George	New York Power Authority	Other Supplier
Kopinski	John	ITC Interconnection LLC	Transmission Owner
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Lawson	Ryen	Dominion Virginia Power	Transmission Owner
Lehmann	Horst	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
LOWE	CONNIE	Dominion Virginia Power	Transmission Owner
Luna	Joel	Monitoring Analytics	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Mangonon	Roleto	Rockland Electric Company	Transmission Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Marmillo	Jonathan	LineVision	Not Applicable
Marzewski	Skyler	Monitoring Analytics	Not Applicable
mason	julie	Duke Energy Ohio, Inc.	Transmission Owner
Mateski	Marina	MEPPI	Not Applicable
Mauroschadt	Erich	PJM Interconnection	Not Applicable
McElwee	Steve	PJM Interconnection	Not Applicable
Mckinnie	Adam	Missouri Public Service Commission	Not Applicable
Meridionale	Kevin	Jersey Central Power & Light Company	Transmission Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Murphy	Shaun	PJM Interconnection	Not Applicable
Nelson	Floyd	Dynegy Marketing & Trade, LLC (DECAM)	Generation Owner
Niu	Hui	PJM Interconnection	Not Applicable
Nix	Emma	Gabel Associates	Not Applicable
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner

patel	keyurbhai	PJM Interconnection	Not Applicable
Asanga	Perera	PJM Interconnection	Not Applicable
Pezalla	William	Old Dominion Electric Cooperative	Electric Distributor
Philips	Marjorie	Riverside Generating, LLC	Generation Owner
Phillips	Rodney	FirstEnergy Corporation	Transmission Owner
Poulos	Greg	PJM Committee Voting Generic Account	Not Applicable
Price	Ruth	Delaware Division of the Public Advocate	End-Use Customer
Ragsdale	Lee	North Carolina Electric Membership Corporation	Electric Distributor
Rasmussen	Jay	Duke Energy Ohio, Inc.	Transmission Owner
Robinson	Becky	Vistra Energy	Not Applicable
Rodriguez	Tomas	OPSI	Not Applicable
Roettker	Joe	Duke Energy Ohio, Inc.	Transmission Owner
Roychowdhury	Rajarshi	Dayton Power & Light Company (Default)	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Schuyler	Ken	PJM Interconnection	Not Applicable
Sloan	Ben	Organization of MISO States	Not Applicable
Stanisz	Mark	PJM Interconnection	Not Applicable
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Sweeney	Rory	GT Power Group, LLC	Not Applicable
Tacka	Natalie	PJM Interconnection	Not Applicable
Taylor	Miles	NiSource, Inc.	Not Applicable
Taylor	Robert	Commonwealth Edison Company	Transmission Owner
Thomas	Sally	American Transmission Systems, Inc.	Transmission Owner
Thundiyl	Kevin	Exelon Generation Co., LLC	Generation Owner
Wadsworth	Joseph	Vitol Inc.	Other Supplier
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Walter	Laura	PJM Interconnection	Not Applicable
Ward	Michael	PJM Interconnection	Not Applicable
Wehnes	Kathleen	Maryland Department of the Environment	Not Applicable
Wehr	Christopher	Ohio Edison Company (ATSI CSP)	Electric Distributor
White	Doug	North Carolina Electric Membership Corporation	Electric Distributor
Whitehead	Jeffrey	GT Power Group, LLC	Not Applicable
Windle	Rob	CPower	Not Applicable
James	Wolf	Public Utilities Commission of Ohio	Not Applicable
Yoder	Michael	RTO Insider	Not Applicable
Zuretti	Bill	EPSA	Not Applicable

Author: Natasha Holter