



Members Committee
One Hundred Seventy-fourth Meeting
Convene at the Cira Centre, Philadelphia, PA
December 7, 2017
1:15 p.m. – 5:00 p.m. EPT

Administration

- A. Mr. Anders announced the following new member companies approved for PJM membership since the last meeting, bringing the total membership to 1030:
 - Affirmed Energy LLC (Voting Member) selected the Other Supplier sector
 - APV Renaissance Opco, LLC (Voting Member) selected the Generation Owner sector
 - IHG Core Holdings, Ltd. (Voting Member) selected the Other Supplier sector
 - Josco Energy IL, LLC (Affiliate Member) selected the Other Supplier sector
 - Median Energy IL LLC (Affiliate Member) selected the Other Supplier sector
 - MWD Trading, LLC (Associate Member)
 - Rausch Creek Electric Power Holdings, LLC (Voting Member) selected the Generation Owner sector
 - Smart Wires Inc. (Associate Member)
 - SunSea Energy, LLC (Voting Member) selected the Other Supplier sector
 - Walnut Ridge Wind, LLC (Affiliate Member) selected the Generation Owner sector
 - XYZ Consulting LLC (Voting Member) selected the Other Supplier sector
 - Mr. Anders noted that two members had withdrawn since the last meeting.
- B. Mr. Anders confirmed the presence of a quorum.
- C. Mr. Anders reminded participants of Antitrust and Code of Conduct requirements.

Consent Agenda

Items A through C were <u>approved</u> by acclamation with no objections or abstentions. Item D was **approved** by acclamation with one objection and no abstentions.

- A. Draft minutes of the October 26, 2017 meeting
- B. Proposed Operating Agreement(OA) revisions associated with PJM sharing of restoration planning generator data with Transmission Owners
- C. Proposed Tariff revisions related to a proposed change in credit requirements for regulation resources
- D. Proposed Tariff revisions to FTR credit requirements to reduce exposure posed by anticipated congestion changes resulting from major transmission upgrades

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Endorsements/Approvals

1. Elections

Mr. Anders presented candidates for election to the Finance Committee, Sector Whips and Members Committee Vice Chair for 2018. Following discussion, the members <u>elected</u> the proposed candidates by acclamation with no objections or abstentions.

2. Price Responsive Demand

This item was removed from the agenda, as no related proposal achieved endorsement of the Markets & Reliability Committee.

First Readings

None

Reports

3. MC Vice Chair Report

- A. Mr. Michael Borgatti provided an update on Members Committee Annual Plan.
- B. Mr. Borgatti provided a report on the General Session held on December 6, 2017, and plans for the liaison Committee meeting to beheld on February 13, 2018

4. Webinar Feedback

There were no items identified for discussion from the November 27, 2017 Members Committee Webinar.

Future Agenda Items

Future Meeting Dates

I uture meeting bates		
January 25, 2018	1:15 p.m.	Wilmington, DE
February 22, 2018	1:15 p.m.	Wilmington, DE
March 22, 2018	1:15 p.m.	Wilmington, DE
April 19, 2018	1:15 p.m.	Wilmington, DE
May 16, 2018	9:30 a.m.	National Harbor, MD
June 21, 2018	1:15 p.m.	Wilmington, DE
July 26, 2018	1:15 p.m.	Wilmington, DE
September 27, 2018	1:15 p.m.	Valley Forge, PA
October 25, 2018	1:15 p.m.	Wilmington, DE
December 6, 2018	1:15 p.m.	Wilmington, DE

Author: D.A. Anders





CHAIR/SECRETARY

Bruce	Susan	McNees Wallace & Nurick LLC	Chair
Borgatti	Michael	Gabel Associates	Vice-Chair
Anders	David	PJM Interconnection, LLC	Secretary

VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
			Transmission
Barker	Jason	Exelon Business Services Company, LLC	Owner
			Transmission
Benchek	Jim	FirstEnergy Solutions Corp.	Owner
Birnel	William	Westar Energy, Inc.	Other Supplier
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Brodbeck	John	EDP Renewables North America, LLC	Other Supplier
Bruce	Susan	McNees Wallace & Nurick LLC	Not Applicable
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Campbell	Bruce	Enerwise	Other Supplier
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Davis	James	Dominion Energy Marketing, Inc.	Generation Owner
			Transmission
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Owner
		Pennsylvania Office of Consumer	
Evrard	David	Advocate	End User Customer
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
		North Carolina Electric Membership	
Fondacci	Luis	Corporation	Electric Distributor
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Fuess	James	PBF Power Marketing LLC	Generation Owner
			Transmission
Garnett	Bryan	Duke Energy Ohio, Inc.	Owner
Giles	Steve	Allegheny Electric Cooperative, Inc.	Electric Distributor
Gorman	Kevin	Highlands Energy Group LLC (The)	Other Supplier
		PPL Electric Utilities Corp. dba PPL	Transmission
Greening	Michele	Utilities	Owner
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Heinle	Frederick	Office of the People's Counsel	End User Customer
Helms	Joseph	Rainbow Energy Marketing Corporation	Other Supplier
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission





			Owner
			Transmission
Horton	Dana	Appalachian Power Company	Owner
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jardot	Gina	Essential Power Rock Springs, LLC	Transmission Owner
Johnson			
	Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kinser	Cynthia	Tennessee Department of Agriculture	Not Applicable
Knies	Heather	EDF Trading North America, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Melnyk	Markian	Atlantic Grid Operations A, LLC	Other Supplier
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
O'Connell	Robert	PPGI Fund A/B Development, LLC	Generation Owner
Pakela	Gregory	DTE Energy Trading	Other Supplier
rakeia	diegoly	DIL Lileigy Hading	Transmission
Peoples	John	Duquesne Light Company	Owner
Philips	Marjorie	Direct Energy Business, LLC	Other Supplier
Picardi	Matthew	Shell Energy North America (US), LP	Other Supplier
Poulos	Greg	CAPS	Not Applicable
Pratzon	David	GT Power Group	Not Applicable
Ramsey	James	Suffolk Fund LLC	Other Supplier
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Rushing	Nathan	CPV Maryland, LLC	Generation Owner
Rushing	Nathan	CPV Power Holdings L.P.	Generation Owner
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
2001 P1811010	- David	Carpine Linergy Cervices, Lin	Transmission
Stern	Alexander	Public Service Electric & Gas Company	Owner
Szeto	Connie	PBF Power Marketing, LLC	Generation Owner
Tom	Hoatson	Riverside Generating	Generation Owner
Vayda	Brian	Borough of Park Ridge, NJ	Electric Distributor
Wadsworth	Joseph	Vitol Inc.	Other Supplier
Wicks	Tonja	Duquesne Light Company	Transmission





			Owner
Wilkie	Brian	Consolidated Edison Solutions, Inc	Other Supplier
			Transmission
Wilkie	Brian	Rockland Electric	Owner
Wood	Gordon	ETC Endure Energy L.L.C.	Other Supplier

NON-VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Batta	Mike	Virginia Electric & Power Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corp.	Transmission Owner
Borgatti	Michael	Gabel and Associates	Not Applicable
Bowring	Joe	Monitoring Analytics, LLC	Other Supplier
Canter	David	Appalachian Power Company	Other Supplier
Carrado	Regina	PECO Energy Company	Not Applicable
Chen	Jennifer	Natural Resources Defense Council	Other Supplier
Chintapalli	Raj	Galt Power Inc.	Not Applicable
Cox	EdwardP	Appalachian Power Company	End User Customer
Dadourian	John	Monitoring Analytics, LLC	Other Supplier
Dasher	Brett	Energy Authority, Inc. (The)	End User Customer
DeLosa	Joseph	DE Public Service Commission	Not Applicable
Depillo	Raymond	PSEG Energy Resources and Trade LLC	Other Supplier
Dolan	Ryan	AEP Energy Partners, Inc.	Not Applicable
Dolan	Ryan	American Municipal Power, Inc.	Not Applicable
Domian	Christin	Duquesne Light Company	Generation Owner
Domian	Christin	Mitsubishi Electric Power Products Inc.	Generation Owner
Fields	William	Maryland Office of Peoples Counsel	Generation Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	Generation Owner
Foladare	Kenneth	Tangibl	Transmission Owner
Fort	Jim	The Energy Authority	Not Applicable
Gahimer	Mike	IN Office of Utility Consumer Counselor	Not Applicable
Gebolys	Debbie	Public Utilities Commission of Ohio (The)	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Godson	Gloria	Exelon Business Services Company, LLC	Transmission





			Owner
Hanser	Erik	Michigan Public Service Commission	Generation Owner
Hastings	David	Mics	Other Supplier
Herrera	Steve	Duke Energy Business Services LLC	Other Supplier
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Huntoon	Stephen	Energy Counsel LLP	End User Customer
Hyzinski	Tom	GT Power Group	Other Supplier
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Generation Owner
Jett	William	Duke Energy Business Services LLC	Transmission Owner
Kaczanowski	Marek	Baltimore Gas and Electric Company	Other Supplier
Kauffman	Brian	NRG Curtailment Solutions	Other Supplier
Kazerooni	Hamid	Talen Energy Marketing, LLC	Not Applicable
King	Alan	PBF Power Marketing LLC	Not Applicable
Kingston	Amber	North Carolina Electric Membership Corporation	Other Supplier
Kinser	Cynthia	Tennessee Attorney General	Not Applicable
Kolo	Elta	GTM	Electric Distributor
Laios	Takis	Appalachian Power Company	Other Supplier
Logan	Sharon	The Federal Energy Regulatory Commission	Other Supplier
LOWE	CONNIE	Dominion Virginia Power	Electric Distributor
Mack	Amanda	NextEra Energy Power Marketing, LLC	Generation Owner
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End User Customer
Marinelli	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton	David	FirstEnergy Solutions Corp.	Transmission Owner
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Merola	Becky	Calpine Solutions	Other Supplier
Metzler	Jakob	Castleton Commodities Merchant Trading L.P.	Other Supplier
Nawaz	Zainab	NJ Board of Public Utilities	Not Applicable
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ogden	Henry	NJRC	End User Customer
Olenick	Cory	West Oaks Energy, LP	Other Supplier
Ondayko	Brock	Appalachain Power Company	Transmission Owner





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Patten	Kevin	Appalachain Power Company	Owner
Pelletier	Eveline	Hydro-Quebec	Not Applicable
		Division of the Public Advocate of the	
Price	Ruth	State of Delaware	End User Customer
Price	Mark	DC Energy Mid-Atlantic, LLC	Other Supplier
Rothey	Kristin	American Municipal Power, Inc.	Electric Distributor
Ruck	Andrew	PSEG Energy Resources and Trade, LLC	Other Supplier
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	Not Applicable
			Transmission
Schneider	Jonathan	FirstEnergy Solutions Corp.	Owner
Schreim	Morris	Maryland Public Service Commission	Not Applicable
			Transmission
Siemen	Nick	Dayton Power & Light Company (The)	Owner
		The Federal Energy Regulatory	
Sillin	John	Commission	Not Applicable
Singer	Chad	Fellon McCord	Not Applicable
Stewart	Travis	Gable and Associates	Not Applicable
Stone	Andy	Gabel Associates	Not Applicable
Stubbe	Judy	Duke Energy Ohio, Inc.	Transmission Owner
Suh	Jung	Noble Americas Energy Solutions LLC	Other Supplier
Sweeney	Rory	RTO Insider	Media
Tangirala	Subha	ABB	Not Applicable
Tatum	Edward	American Municipal Power, Inc.	Electric Distributor
			Transmission
Taylor	Robert	Exelon Business Services Company, LLC	Owner
Thompson	Matt	XO Energy MA, LP	Other Supplier
Thomson	Heather	Mid-Atlantic Renewable Energy	Not Applicable
Tibbetts	Maeve	Pierce Atwood	Not Applicable
Tsao	Stephanie	SPGlobal	Not Applicable
Vargo	Daniel	Allegheny Electric Cooperative	Electric Distributor
			Transmission
Walker	Jennifer	Exelon Business Services Company, LLC	Owner
		Union Electric Company d/b/a Ameren	
Weber	Adam	Missouri	Other Supplier
Whitehead	Jeffrey	GT Power Group	Not Applicable
		New York State Electric & Gas	
Williams	Amber	Corporation	Other Supplier





Wolfe	Alice	Blue Ridge Power Agency, Inc.	End User Customer
wone	Alice	Blue Kluge Power Agency, Inc.	End Oser Customer

PJM ATTENDEES

Last Name	First Name	Company	Sector
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barrett	Francis	PJM Interconnection, LLC	Not Applicable
Brown	Rich	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Burdis	Tim	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Cummings	Bridgid	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	PJM Interconnection, LLC	Not Applicable
Drauschak	Lisa	PJM Interconnection, LLC	Not Applicable
Driscoll	Mary Ellen	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Foster	Denise	PJM Interconnection, LLC	Not Applicable
Foster	Neel	PJM Interconnection, LLC	Not Applicable
Furnholm	Whitney	PJM Interconnection, LLC	Not Applicable
Glazer	Craig	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herman	Michael	PJM Interconnection, LLC	Not Applicable
Holland	Risa	PJM Interconnection, LLC	Not Applicable
Holter	Natasha	PJM Interconnection, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
Lee	Lori Murphy	PJM Interconnection, LLC	Not Applicable
Loomis	Harold	PJM Interconnection, LLC	Not Applicable
Luna	Tawnya	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
Monzon	Stephanie	PJM Interconnection, LLC	Not Applicable
Nix	Emma	PJM Interconnection, LLC	Not Applicable
O'Hara	Chris	PJM Interconnection, LLC	Not Applicable
O'neill	Jack	PJM Interconnection, LLC	Not Applicable
Ott	Andy	PJM Interconnection, LLC	Not Applicable





Ritchie	Sandra	PJM Interconnection, LLC	Not Applicable
Robinson	Charlie	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Seiler	Kenneth	PJM Interconnection, LLC	Not Applicable
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Ward	Michael	PJM Interconnection, LLC	Not Applicable
Williams	Stanley	PJM Interconnection, LLC	Not Applicable