

**Members Committee**  
**One Hundred Seventy-ninth Meeting**  
**PJM Conference and Training Center, Audubon, PA**  
**July 26, 2018**  
**1:15 p.m. – 5:00 p.m. EPT**

## Administration (1:00-1:05)

- A. Mr. Anders announced the following new member companies approved for PJM membership since the last meeting, bringing the total membership to 1045:
- Big Level Wind, LLC (Affiliate Member) selected the Generation Owner sector
  - Carolina Solar Energy III, LLC (Voting Member) selected the Other Supplier sector
  - Drift Marketplace, Inc. (Voting Member) selected the Other Supplier sector
  - Grid Power Direct, LLC (Voting Member) selected the Other Supplier sector
  - Lafayette Power, LLC (Affiliate Member) selected the Other Supplier sector
  - New Jersey Transit Corporation (Voting Member) selected the Other Supplier sector
  - Sun Tribe Solar, LLC (Voting Member) selected the Other Supplier sector
- Mr. Anders noted that seven members had withdrawn since the last meeting.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.

Noting that there were no objections or abstentions when endorsing the proposed Tariff revisions associated with the minimum per-MWh FTR credit proposal at the July 26, 2018 Markets & Reliability Committee (MRC) meeting, Mr. Mike Borgatti proposed that item 1 be moved from the Endorsements section of this meeting agenda to the Consent Agenda; there were no objections. Similarly, Mr. Chuck Dugan, EKPC, proposed that the revisions to the Reliability Assurance Agreement (RAA) to address an issue identified with atypically low customer load during winter peak load calculation period endorsed by acclamation with no objections or abstentions at the July 26, 2018 MRC meeting be added to the Consent agenda for this meeting; there were no objections. Therefore these two issues were added to the Consent Agenda as items B and C.

## Consent Agenda (1:05-1:10)

Items A, B and C were **approved** by acclamation with no objections or abstentions.

- A. Draft minutes of the June 21, 2018 meeting
- B. Proposed Tariff revisions associated with the minimum per-MWh FTR credit proposal
- C. Revisions to the Reliability Assurance Agreement (RAA) to address an issue identified with atypically low customer load during winter peak load calculation period

## Endorsements/Approvals (1:10-1:40)

1. Not Used
2. Variable Operations & Maintenance Packages (1:25-1:40)

Noting that no proposals had received endorsement at the July 26, 2018 MRC meeting, and noting the Operating Agreement Schedule 2 provision regarding Board approval of Manual 15 revisions with the benefit of recommendations of the Members Committee (MC), Mr. Neal Fitch, NRG, moved and Mr. Alex Stern, PSEG, seconded that the MC adopt the results of voting on all proposals at the July 26, 2018 MRC meeting. Following discussion, the committee **approved** the motion by acclamation with no objections or abstentions.

## First Readings (1:40-1:40)

None

## Reports (1:40-2:00)

3. MC Vice Chair Report (1:40-1:55)
  - A. Mr. Dugan provided an update on the Members Committee Annual Plan. Mr. Dugan and Mr. Anders noted the discussion at the July 23, 2018 MC Webinar and the July 25, 2018 “Super Forum” regarding prioritization of issues to reduce the stakeholder burden.
  - B. Mr. Dugan provided a report plans for the August 1, 2018 Liaison Committee meeting with the PJM Board of Managers.
4. Webinar Feedback (1:55-2:00)

There were no items identified for discussion from the July 23, 2017 Members Committee Webinar.

## Future Agenda Items (2:00)

## Future Meeting Dates

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

Borgatti	Michael	Gable and Associates	Not Applicable
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Anders	David	PJM Interconnection	Not Applicable

### Voting Participants

Last Name	First Name	Company	Sector
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Birnel	William	Westar Energy, Inc.	Other Supplier
Bleiweis	Bruce	DC Energy, LLC	Other Supplier
Borgatti	Michael	NextEra Energy Marketing, LLC	Other Supplier
Borgatti	Michael	York County Solid Waste and Refuse Authority	Generation Owner
Borgatti	Michael	Moxie Freedom LLC	Generation Owner
Borgatti	Michael	Eagle Point Power Generation, LLC	Generation Owner
Borgatti	Michael	Jersey Green Energy, LLC	Other Supplier
Borgatti	Michael	Covanta Energy Group, LLC	Generation Owner
Borgatti	Michael	Longview Power, LLC	Generation Owner
Borgatti	Michael	Newark Energy Center, LLC	Generation Owner
Bruce	Susan	Procter & Gamble Paper Products Company (The)	Generation Owner
Bruce	Susan	Wellsboro Electric Company	Electric Distributor
Bruce	Susan	Gerdau Ameristeel Energy, Inc.	Other Supplier
Bruce	Susan	Kimberly-Clark Corporation	Generation Owner
Bruce	Susan	Letterkenny Industrial Development Authority - PA	Electric Distributor
Bruce	Susan	ArcelorMittal USA LLC	End-Use Customer
Bruce	Susan	MeadWestvaco Corporation	End-Use Customer
Bruce	Susan	Praxair, Inc.	End-Use Customer
Bruce	Susan	Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	Air Products & Chemicals, Inc.	End-Use Customer
Bruce	Susan	Linde, LLC	End-Use Customer
Bruce	Susan	Industrial Energy Users-Ohio	Other Supplier
Crystle	Gil	UGI Development Company	Generation Owner
Davis	James	Virginia Electric & Power Company	Transmission Owner
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Fitch	Neal	NRG Power Marketing, LLC	Generation Owner
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Giles	Steven	Allegheny Electric Cooperative, Inc.	Electric Distributor
Greiner	Gary	Public Service Electric & Gas Company	Transmission Owner
Hastings	David	SESCO Enterprises, LLC	Other Supplier
Hastings	David	Solios Power Mid-Atlantic Trading, LLC	Other Supplier
Hastings	David	Saracen Energy East, L.P.	Other Supplier
Hastings	David	Northstar Trading Ltd.	Other Supplier
Hastings	David	Mercuria Energy America, Inc.	Other Supplier
Helms	Joseph	Rainbow Energy Marketing Corporation	Other Supplier

Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hoatson	Tom	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski	Thomas	Dynegy Marketing and Trade, LLC	Generation Owner
Johnson	Carl	Easton Utilities Commission	Electric Distributor
Johnson	Carl	Indiana Municipal Power Agency	Generation Owner
Johnson	Carl	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Johnson	Carl	Borough of Mont Alto, Pennsylvania	Electric Distributor
Johnson	Carl	Thurmont Municipal Light Company	Electric Distributor
Johnson	Carl	Town of Williamsport (The)	Electric Distributor
Johnson	Carl	WPPI Energy	Other Supplier
Johnson	Carl	Madison Gas & Electric Co.	Other Supplier
Johnson	Carl	Blue Ridge Power Agency, Inc.	Electric Distributor
Johnson	Carl	Borough of Chambersburg	Electric Distributor
Johnson	Carl	Galt Power, Inc.	Other Supplier
Johnson	Carl	Energy Cooperative Association of Pennsylvania (The)	Other Supplier
Johnson	Carl	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	Northern Illinois Municipal Power Agency	Electric Distributor
Johnson	Carl	Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Central Virginia Electric Cooperative	Electric Distributor
Johnson	Carl	City of Dover, Delaware	Electric Distributor
Johnson	Carl	Hagerstown Light Department	Electric Distributor
Johnson	Carl	Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	North Carolina Municipal Power Agency Number 1	Other Supplier
Kauffman	Brian	EnerNOC, Inc.	Other Supplier
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Borough of Milltown, New Jersey	Electric Distributor
Lieberman	Steven	Borough of South River, New Jersey	Electric Distributor
Lieberman	Steven	Vineland Municipal Electric Utility	Electric Distributor
Lieberman	Steven	Borough of Seaside Heights, New Jersey	Electric Distributor
Lieberman	Steven	Borough of Lavallette, New Jersey	Electric Distributor
Lieberman	Steven	Borough of Madison, New Jersey	Electric Distributor
Lieberman	Steven	Borough of Butler, Butler Electric Division	Electric Distributor
Lieberman	Steven	Borough of Park Ridge, New Jersey	Electric Distributor

Lieberman	Steven	Borough of Pemberton, New Jersey	Electric Distributor
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Lieberman	Steven	PBF Power Marketing, LLC	Generation Owner
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
O'Boyle	Brian	Rockland Electric Company	Transmission Owner
O'Connell	Robert	PPGI Fund A/B Development, LLC.	Generation Owner
Pakula	Maggie	Invenergy, LLC	Generation Owner
Pelletier	Eveline	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Philips	Marji	Direct Energy Business, LLC	Other Supplier
Poulos	Greg	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Poulos	Greg	Ohio Consumers' Counsel	End-Use Customer
Poulos	Greg	Michigan Department of Attorney General, Environment, Natural Resources, & Agriculture Division	End-Use Customer
Poulos	Greg	Office of the Attorney General, Kentucky	End-Use Customer
Poulos	Greg	Pennsylvania Office of Consumer Advocate	End-Use Customer
Poulos	Greg	West Virginia Consumer Advocate Division	End-Use Customer
Poulos	Greg	Virginia Division of Consumer Counsel	End-Use Customer
Poulos	Greg	New Jersey Division of Rate Counsel	End-Use Customer
Poulos	Greg	Public Staff - North Carolina Utilities Commission	End-Use Customer
Poulos	Greg	Consumer Protection and Advocate Division of the Tennessee Attorney General	End-Use Customer
Poulos	Greg	Delaware Division of the Public Advocate	End-Use Customer
Poulos	Greg	Maryland Office of People's Counsel	End-Use Customer
Poulos	Greg	Illinois Citizen Utility Board	End-Use Customer
Poulos	Greg	Office of the People's Counsel for the District of Columbia	End-Use Customer
Pratzon	David	Essential Power Rock Springs, LLC	Transmission Owner
Pratzon	David	Eastern Generation, LLC	Generation Owner
Pratzon	David	Wheelabrator Frackville Energy Co., Inc.	Generation Owner
Richardson	Frank (Chip)	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rushing	Nathan	CPV Power Holdings, LP	Generation Owner
Rushing	Nathan	Homer City Generation, L.P.	Generation Owner
Rushing	Nathan	Kestrel Acquisition, LLC	Generation Owner
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Spencer	Doug	Southeastern Power Administration	Other Supplier

Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Vayda	Brian	Borough of Milltown, New Jersey	Electric Distributor
Vayda	Brian	Borough of South River, New Jersey	Electric Distributor
Vayda	Brian	Vineland Municipal Electric Utility	Electric Distributor
Vayda	Brian	Borough of Seaside Heights, New Jersey	Electric Distributor
Vayda	Brian	Borough of Park Ridge, New Jersey	Electric Distributor
Vayda	Brian	Borough of Madison, New Jersey	Electric Distributor
Vayda	Brian	Borough of Butler, Butler Electric Division	Electric Distributor
Vayda	Brian	Borough of Pemberton, New Jersey	Electric Distributor
Vayda	Brian	Borough of Lavallette, New Jersey	Electric Distributor
Wadsworth	Joe	Vitol Inc.	Other Supplier
Wicks	Tonja	Duquesne Light Company	Transmission Owner

### Non-Voting Participants

Last Name	First Name	Company	Sector
Abend	Erik	Erik Abend Consulting	None
Ainstan	Malcolm	NRG	Other Supplier
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Branch	John	St. Joseph Energy Center	Generation Owner
Campbell	Bruce	Enerwise	Other Supplier
Davis	Jim	Dominion Energy	Transmission Owner
Delosa	Joe	NJBPU	None
Dolan	Ryan	American Municipal Power, Inc.	Electric Distributor
Domian	Christin	Duquesne Light Company	Transmission Owner
Drom	Rick	Affirmed Energy	Other Supplier
Esposito	Pat	A2A Energy	None
Evrard	David	Pennsylvania Office Of Consumer Advocate	End-Use Customer
Feller	John	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fuerst	Gary	FirstEnergy Solutions Corp.	Transmission Owner
Gebolys	Debbie	Public Utilities Commission Of Ohio	None
Giles	Steven	Allegheny Electric Cooperative	Electricity Distributor
Hanser	Erik	Michigan Public Service Commission	None
Hastings	David	MICS	None
Helms	Joe	Rainbow Energy Marketing Corporation	Other Supplier
Hurwich	Mark	Elliott Bay Energy Trading	Other Supplier
Janicki	Diane	Boston Energy Trading And Marketing	Generation Owner

Johnston	David	Indiana Utility Regulatory Commission	None
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kinser	Cynthia	Tennessee Attorney General	End-Use Customer
Knernschild	Jenjira	Old Dominion Electric Cooperative	Electric Distributor
Little	John	The North Carolina Public Staff	None
Logan	Sharon	FERC	None
Long	Scott	Allegheny Electric Cooperative	Electricity Distributor
Mack	Amanda	NextEra Energy	Other Supplier
Martin	Dave	FirstEnergy Solutions Corp.	Transmission Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Noewer	Sharon	FirstEnergy Solutions Corp.	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ondayko	Brock	American Electric Power	None
Pezalla	Bill	Old Dominion Electric Cooperative	Electric Distributor
Philips	Marji	Direct Energy	Generation Owner
Phillips	Amanda	Aces	None
Rohrbach	John	Southern Maryland Electric Cooperative	Electric Distributor
Rothey	Kristin	American Municipal Power, Inc.	Electric Distributor
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Segner	Sharon	LS Power Transmission, LLC	None
Spencer	Douglas	South Eastern Power Administration	Other Supplier
Stancombe	Corey	Duke Energy	Transmission Owner
Stern	Alex	Public Service Electric & Gas Company	Transmission Owner
Stone	Andy	Gabel Associates	None
Sturgeon	John	Duke Energy	Transmission Owner
Suh	Jung	Calpine Energy Services, L.P.	Generation Owner
Tatum	Ed	American Municipal Power, Inc.	Electric Distributor
Tibbetts	Maeve	Pierce Atwood	None
Tsao	Stephanie	S&P Global	None
Vansteel	James	Michigan Public Service Commission	None
Vargo	Daniel	Allegheny Electric Cooperative	Electricity Distributor
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Weaver	David	PECO Energy Company	Transmission Owner
Weeks	Tom	Michigan Public Power Agency	Generation Owner
Whitehead	Jeffrey	GT Power Group	None
Wisersky	Megan	Madison Gas And Electric	Other Supplier

## PJM Member

Last Name	First Name	Member Name	Sector
Barrett	Francis	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Bresler	Stu	PJM Interconnection	None
Burlew	Jim	PJM Interconnection	None
Daugherty	Suzanne	PJM Interconnection	None
Drauschak	Lisa	PJM Interconnection	None
Fabiano	Janell	PJM Interconnection	None
Foster	Denise	PJM Interconnection	None
Hauske	Tom	PJM Interconnection	None
Herling	Steve	PJM Interconnection	None
Holter	Natasha	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Hugee	Jacquelynn	PJM Interconnection	None
Larocque	Matthew	PJM Interconnection	None
Long	Glenn	PJM Interconnection	None
Loomis	Hal	PJM Interconnection	None
Lusska	Kirsten	PJM Interconnection	None
Manion	Evelyn	PJM Interconnection	None
O'Neill	Jack	PJM Interconnection	None
Phillips	Darlene	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Ritchie	Sandra	PJM Interconnection	None
Rocha	Patricio	PJM Interconnection	None
Seiler	Ken	PJM Interconnection	None
Sims	Mark	PJM Interconnection	None
Swimm	Nora	PJM Interconnection	None
Tutino	Joseph	PJM Interconnection	None
Ward	Michael	PJM Interconnection	None
Williams	Stan	PJM Interconnection	None