

Members Committee
One Fifty-first Meeting
The Chase Center on the Riverfront, Wilmington, DE
August 27, 2015
1:15 p.m. – 2:20 p.m. EPT

Administration (1:15-1:20)

- A. Mr. Anders announced the following new member companies approved for PJM membership since the last meeting, bringing the total membership to 951:
- Arrow Energy RRH, LLC (Affiliate) selected the Other Supplier sector
 - Battery Utility of Ohio (Affiliate) selected the Generation Owner sector
 - Chesapeake Trading Group, L.L.C. (Affiliate) selected the Other Supplier sector
 - Cogen Technologies Linden Venture, L.P. (Affiliate) selected the Generation Owner sector
 - Cumulus Master Fund (Voting Member) selected the Other Supplier sector
 - Eagle's View Multi-Strategy, LLC (Voting Member) selected the Other Supplier sector
 - Earth Networks, Inc. (Voting Member) selected the Other Supplier sector
 - EF Kenilworth LLC (Affiliate) selected the Generation Owner sector
 - Energy Power Investment Company, LLC (Voting Member) selected the Other Supplier sector
 - Gallus Capital LLC (Voting Member) selected the Other Supplier sector
 - GEN IV Investment Opportunities, LLC (Affiliate) selected the Other Supplier sector
 - Joliet Battery Storage LLC (Affiliate) selected the Generation Owner sector
 - Kiyoshi Technologies, LLC (Voting Member) selected the Other Supplier sector
 - Lantar Energy LLC (Voting Member) selected the Other Supplier sector
 - Mansfield Power and Gas, LLC (Voting Member) selected the Other Supplier sector
 - Morgans Corner Solar Energy (Affiliate) selected the Generation Owner sector
 - MPCF I, LLC (Affiliate) selected the Other Supplier sector
 - Nittany Energy, LLC (Voting Member) selected the Other Supplier sector
 - NRGStream, LLC (Associate Member)
 - Plain Rights, LLC (Voting Member) selected the Other Supplier sector
 - RES America Development Inc. (Voting Member) selected the Other Supplier sector
 - Summer Energy of Ohio LLC (Voting Member) selected the Other Supplier sector
 - SunEdison Storage Solutions, LLC (Voting Member) selected the Other Supplier sector
 - Triolith Energy Fund, LP (Voting Member) selected the Other Supplier sector
 - VECO Power Trading, LLC (Affiliate) selected the Other Supplier sector
 - West Chicago Battery Storage (Affiliate) selected the Generation Owner sector

Mr. Anders noted that three Voting Members, four Affiliate Members and four Associate Members had withdrawn since the last meeting.

- B. Mr. Anders confirmed the presence of a quorum.
- C. Mr. Anders reminded participants of Anti-trust and Code of Conduct requirements.

Consent Agenda (1:20-1:25)

Items A – C were **approved/endorsed** by acclamation with no objections or abstentions.

- A. Draft minutes of the May 21, 2015 meeting
- B. Proposed Tariff revision related to FERC Order 1000 previously endorsed proposal fees
- C. Proposed Tariff revisions related to merchant network upgrades.
- D. Proposed Operating Agreement and Reliability Assurance agreement revisions developed by the Tariff Harmonization Senior Task Force

Mr. Jablonski noted that the Counterparty definition in item D was removed from the proposed package of Tariff and RAA revisions to facilitate additional review and deliberation. Following discussion the remainder of the proposed revisions in items A through D was **approved/endorsed** with no objections or abstentions.

Endorsements (1:25-1:55)

1. FTR/ARR Senior Task Force (FTRSTF) (1:25-1:55)

Mr. Steve Lieberman, ODEC moved and Ms. Susan Bruce seconded a proposal related to solutions developed but not endorsed by the FTRSTF. Mr. John Horstmann requested that Mr. Lieberman and Ms. Bruce accept a friendly amendment to require a report after no longer than three of implementation on the effectiveness of the 1.5% escalation factor in the Stage 1A 10 Year process. Mr. Lieberman and Ms. Bruce accepted this friendly amendment and therefore it was incorporated into the main motion. Mr. Tyler Kuhn, DC Energy, proposed a friendly amendment to remove the third portion of the proposal, treatment in settlements of portfolio netting of FTRs. Mr. Lieberman did not accept this proposed amendment and therefore it was not included in the main motion. Following discussion the main motion **failed** in a sector-weighted vote with 3.30 in favor.

Reports (1:55-2:20)

2. Elections (1:55-2:05)

Mr. Anders and Mr. Duane discussed timing of elections and qualifications for candidates for sector representatives to the Nominating and Finance Committees, Sector Whips and Members Committee Vice Chair.

3. MC Vice Chair Report (2:05-2:15)

- A. Ms. Guerry provided an update on 2015 Members Committee Annual Plan.
- B. Ms. Guerry reviewed the July 29, 2015 LC meeting and discussed the plans for the October 15, 2015 meeting.

4. Webinar Feedback (2:15-2:20)

There were no items identified for discussion from the April 20, 2015 Members Committee Webinar.

Future Agenda Items (2:20)

Mr. Dan Griffiths, CAPS, indicated that PJM member representatives of the Consumer Advocates of PJM States expect to bring a motion regarding funding for the CAPS organization to the next meeting.

Future Meeting Dates

October 1, 2015	1:15 p.m.	PJM Conference & Training Center, Audubon, PA
October 22, 2015	1:15 p.m.	Wilmington, DE
November 19, 2015	1:15 p.m.	Wilmington, DE

In Attendance (Chair/Vice Chair/Secretary):

Jablonski, James	PPANJ	Electric Distributor
Guerry, Katie	EnerNoc, Inc.	Other Supplier
Anders, Dave	PJM Interconnection, LLC	Not Applicable

In Attendance (Voting Participants):

Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek, Jim	FirstEnergy Solutions Corp.	Transmission Owner
Borgatti, Michael	Rep'g Covanta Energy Group, Inc.	Generation Owner
Borgatti, Michael	Rep'g RC Cape May Holdings, LLC	Generation Owner
Borgatti, Michael	Rep'g York County Solid Waste and Refuse Authority	Generation Owner
Borgatti, Michael	Rep'g Jersey Green Energy LLC	Other Supplier
Brodbeck, John	EDP Renewables North America, LLC	Other Supplier
Bruce, Susan	Rep'g Wellsboro Electric Company (pre-2008)	Electric Distributor
Bruce, Susan	Rep'g Trustees of the U of PA, dba University of Pennsylvania	End User Customer
Bruce, Susan	Rep'g Lehigh Portland Cement Company	End User Customer
Bruce, Susan	Rep'g Gerdau Ameristeel Energy, Inc.	Other Supplier
Bruce, Susan	Rep'g Industrial Energy Users-Ohio	Other Supplier
Bruce, Susan	Rep'g Kimberly-Clark Corporation	Generation Owner
Bruce, Susan	Rep'g Air Liquide Industrial U.S., LP	End User Customer
Bruce, Susan	Rep'g MeadWestvaco Corporation	End User Customer
Bruce, Susan	Rep'g Air Products & Chemicals, Inc.	End User Customer
Bruce, Susan	Rep'g Praxair, Inc.	End User Customer
Bruce, Susan	Rep'g Procter & Gamble Paper Products Company (The)	End User Customer
Bruce, Susan	Rep'g Letterkenny Industrial Development Authority	Electric Distributor
Bruce, Susan	Rep'g Linde LLC	End User Customer
Campbell, Bruce	Rep'g EnergyConnect, Inc.	Other Supplier
Campbell, Bruce	Rep'g Mid-Atlantic Power Partners	Other Supplier
Cox, Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Czigler, Frank	Public Service Electric & Gas Company	Transmission Owner
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ellison, Alan	Grays Ferry Cogeneration Partnership	Generation Owner

Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Foladare, Kenneth	IMG Midstream LLC	Generation Owner
Fondacci, Luis	North Carolina Electric Membership Corporation	Electric Distributor
Fuess, Jay	Rep'g PBF Power Marketing LLC	Generation Owner
Fuess, Jay	Rep'g Kuehne Chemical Company, Inc.	Other Supplier
Fuess, Jay	Rep'g Castlebridge Energy Group, LLC	Other Supplier
Fuess, Jay	Rep'g Church Hill Solar Farm, LLC	Generation Owner
Fuess, Jay	Rep'g Icetec.com, Inc.	Other Supplier
Fuess, Jay	Rep'g Diamond State Generation Partners, LLC	Generation Owner
Fuess, Jay	Rep'g Energy Consulting Services LLC	Other Supplier
Gardner, Michelle	NextEra Energy Power Marketing, LLC	Generation Owner
Garnett, Bryan	Duke Energy Business Services LLC	Transmission Owner
Godson, Gloria	Potomac Electric Power Company	Electric Distributor
Gorman, Kevin	The Highlands Energy Group LLC	Other Supplier
Greening, Michele	Talen Energy Marketing, LLC	Generation Owner
Griffiths, Dan	Rep'g Ofc... People's Counsel ... District of Columbia	End User Customer
Griffiths, Dan	Rep'g Office of the Attorney General, Kentucky	End User Customer
Griffiths, Dan	Rep'g Indiana Office of Utility Consumer Counsel	End User Customer
Griffiths, Dan	Rep'g Division of the Public Advocate of State of Delaware	End User Customer
Griffiths, Dan	Rep'g Illinois Citizens Utility Board	End User Customer
Griffiths, Dan	Rep'g Maryland Office of Peoples Counsel	End User Customer
Griffiths, Dan	Rep'g West Virginia Consumer Advocate Division	End User Customer
Griffiths, Dan	Rep'g Pennsylvania Office of Consumer Advocate	End User Customer
Griffiths, Dan	Rep'g New Jersey Div. of the Ratepayer Advocate	End User Customer
Guerry, Katie	EnerNOC, Inc.	Other Supplier
Hastings, David	Rep'g Mercuria Energy America, Inc.	Other Supplier
Hastings, David	Rep'g Twin Cities Power, LLC	Other Supplier
Hastings, David	Rep'g SESCO Enterprises LLC	Other Supplier
Hastings, David	Rep'g Saracen Energy East LP	Other Supplier
Hastings, David	Rep'g Northstar Trading Ltd.	Other Supplier
Hendrix, Chris	Texas Retail Energy, LLC	Other Supplier
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Horstmann, John	Dayton Power and Light Company (The)	Transmission Owner
Horton, Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jablonski, James	Rep'g Borough of Lavallette, New Jersey	Electric Distributor
Jablonski, James	Rep'g Borough of Park Ridge, New Jersey	Electric Distributor
Jablonski, James	Rep'g Borough of Seaside Heights, New Jersey	Electric Distributor
Jablonski, James	Rep'g Borough of South River, New Jersey	Electric Distributor
Jablonski, James	Rep'g Vineland Municipal Electric Utility	Electric Distributor

Jablonski, James	Rep'g Borough of Milltown	Electric Distributor
Jablonski, James	Rep'g Borough of Pemberton	Electric Distributor
Jablonski, James	Rep'g Borough of Butler, Butler Electric Division	Electric Distributor
Jablonski, James	Rep'g Borough of Madison, New Jersey	Electric Distributor
Johnson, Carl	Rep'g Hagerstown Light Department	Electric Distributor
Johnson, Carl	Rep'g Illinois Municipal Electric Agency	Electric Distributor
Johnson, Carl	Rep'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson, Carl	Rep'g American Municipal Power, Inc.	Electric Distributor
Johnson, Carl	Rep'g Buckeye Power, Inc.	Electric Distributor
Johnson, Carl	Rep'g Indiana Municipal Power Agency	Generation Owner
Johnson, Carl	Rep'g North Carolina Electric Membership Corporation	Electric Distributor
Johnson, Carl	Rep'g Easton Utilities Commission	Electric Distributor
Johnson, Carl	Rep'g Delaware Municipal Electric Corporation	Electric Distributor
Johnson, Carl	Rep'g Borough of Chambersburg (DTEET)	Electric Distributor
Johnson, Carl	Rep'g Central Virginia Electric Cooperative	Electric Distributor
Johnson, Carl	Rep'g Blue Ridge Power Agency, Inc.	Electric Distributor
Johnson, Carl	Rep'g Old Dominion Electric Cooperative	Electric Distributor
Johnson, Carl	Rep'g Mont Alto, PA (Borough of)	Electric Distributor
Johnson, Carl	Rep'g Thurmont Municipal Light Company	Electric Distributor
Johnson, Carl	Rep'g Allegheny Electric Cooperative, Inc.	Electric Distributor
Johnson, Carl	Rep'g Energy Cooperative Association of PA	Other Supplier
Johnson, Carl	Rep'g Madison Gas & Electric Company	Other Supplier
Johnson, Carl	Rep'g North Carolina Municipal Power Agency # 1	Other Supplier
Johnson, Carl	Rep'g WPPI Energy	Other Supplier
Johnson, Carl	Rep'g Galt Power Inc.	Other Supplier
Johnson, Carl	Rep'g City of Dover, Delaware	Electric Distributor
Johnson, Carl	Rep'g Williamsport, MD (Town of)	Electric Distributor
Kelly, Stephen	Brookfield Energy Marketing LP	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Kuhn, Tyler	Rep'g H-P Energy Resources LLC	Other Supplier
Kuhn, Tyler	Rep'g Citigroup Energy, Inc.	Other Supplier
Kuhn, Tyler	Rep'g DC Energy LLC	Other Supplier
Kurt, Amy	Rock Island Clean Line LLC	Other Supplier
Landis, Daniel	Hemsworth Capital LP	Other Supplier
Leonard, Ryan	IBERDROLA RENEWABLES, LLC	Generation Owner
Levine, Jeffrey	GDF SUEZ Energy Marketing NA, Inc.	Other Supplier
Lieberman, Steven	Old Dominion Electric Cooperative	Electric Distributor
Long, Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Melnyk, Markian	Atlantic Grid Operations A, LLC	Other Supplier
Merola, Becky	Noble Americas Gas & Power Corp.	Other Supplier

Moerner, Lisa	Virginia Electric & Power Company	Transmission Owner
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
O'Connell, Robert	PPGI Fund A/B Development, LLC	Generation Owner
Pakela, Greg	DTE Energy Trading, Inc.	Other Supplier
Peoples, John	Duquesne Light Company	Transmission Owner
Philips, Marji	Direct Energy Business, LLC	Other Supplier
Picardi, Matthew	Shell Energy North America (US), LP	Other Supplier
Prokop, Brenda	ITC Mid-Atlantic Development LLC	Other Supplier
Richardson, Frank (Chip)	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Riding, MQ	Essential Power Rock Springs, LLC	Transmission Owner
Rohrbach, John	Rep'g Wabash Valley Power Association, Inc.	Electric Distributor
Rohrbach, John	Rep'g Southern Maryland Electric Cooperative	Electric Distributor
Rushing, Nathan	CPV Maryland, LLC	Generation Owner
Rutigliano, Tom	Rep'g EMC Development Company, Inc.	Other Supplier
Rutigliano, Tom	Rep'g Enerwise Global Technologies, Inc.	Other Supplier
Rutigliano, Tom	Rep'g Achieving Equilibrium LLC	Other Supplier
Rutigliano, Tom	Rep'g Demansys Energy, LLC	Other Supplier
Scarp, David	Calpine Energy Services, L.P.	Generation Owner
Scoglietti, Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Sidhom, Noha	Inertia Power I, LLC	Other Supplier
Singh, Harry	J. Aron & Company	Other Supplier
Skucas, Ruta	Rep'g Greene Energy, LLC	Other Supplier
Skucas, Ruta	Rep'g Dufossat Capital I, LLC	Other Supplier
Skucas, Ruta	Rep'g Yasmin Partners LLC	Other Supplier
Skucas, Ruta	Rep'g Liberty Hill Power LLC	Other Supplier
Skucas, Ruta	Rep'g Southard Energy Partners LLC	Other Supplier
Skucas, Ruta	Rep'g Monterey MA, LLC	Other Supplier
Skucas, Ruta	Rep'g Great Bay Energy I, LLC	Other Supplier
Skucas, Ruta	Rep'g Hexis Energy Trading, LLC	Other Supplier
Skucas, Ruta	Rep'g Apple Group LLC	Other Supplier
Skucas, Ruta	Rep'g Red Wolf Energy Trading, LLC	Other Supplier
Skucas, Ruta	Rep'g Dyon, LLC	Other Supplier
Skucas, Ruta	Rep'g MET MA, LLC	Other Supplier
Skucas, Ruta	Rep'g Mac Trading, Inc	Other Supplier
Skucas, Ruta	Rep'g E Minus LLC	Other Supplier
Skucas, Ruta	Rep'g Pure Energy, Inc.	Other Supplier
Skucas, Ruta	Rep'g BJ Energy, LLC	Other Supplier
Skucas, Ruta	Rep'g Falcon Energy, LLC	Other Supplier
Skucas, Ruta	Rep'g Solea Energy, LLC	Other Supplier
Skucas, Ruta	Rep'g Property Endeavors, LLC	End User Customer

Skucas, Ruta	Rep'g RJUMR Energy Partners Corp.	Other Supplier
Skucas, Ruta	Rep'g Alphataraxia Palladium LLC	Other Supplier
Wadsworth, Joe	Vitol Inc.	Other Supplier
Yu, Joel	Rockland Electric Company	Transmission Owner

In Attendance (Non-Voting Participants):

Allen, Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Bowring, Joseph	Monitoring Analytics, LLC	Not Applicable
Carmean, Gregory	OPSI	Not Applicable
Dayal, Hanish	Hemsworth Capital Management LLC	Not Applicable
DeLosa, Joseph	State of Delaware Public Service Commission	Not Applicable
Farber, John	Delaware Public Service Commission	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Gebolys, Debbie	Public Utilities Commission of Ohio	Not Applicable
Harmon, Mike	Ameren Energy Marketing Company	Generation Owner
Hayes, Patrick	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Herel, Suzanne	RTO Insider	Not Applicable
Huntoon, Stephen	Energy Counsel, LLP	Not Applicable
Hyzinski, Tom	Talen Energy Marketing, LLC	Generation Owner
Janicki, Diane	Boston Energy Trading and Marketing LLC	Generation Owner
Jett, William	Duke Energy Business Services, Inc.	Generation Owner
Lacy, Catharine	Dominion Resources	Not Applicable
Logan, Sharon	The Federal Energy Regulatory Commission	Not Applicable
Loneragan, Brian	Elliott Bay Energy Trading, LLC	Other Supplier
Lowe, Connie	Dominion Virginia Power	Not Applicable
Mahoney, Julie	New York State Electric & Gas Corporation	Other Supplier
Mariam, Yohannes	Office of the Peoples Counsel for the District of Columbia	Not Applicable
Martin, Aaron	CMS Energy Resource Management Company	Other Supplier
Marton, Dave	FirstEnergy Solutions Corporation	Transmission Owner
McAdams, Julius	Red Wolf Energy Trading, LLC	Other Supplier
McAlister, Lisa	American Municipal Power, Inc.	Generation Owner
Ondayko, Brock	AEP	Transmission Owner
Pratzon, David	GT Power Group	Not Applicable
Rogers, Alan	Kuehne Chemical Company, Inc.	Other Supplier
Saini, Ishwar	Macquarie Energy LLC	Other Supplier
Sasser, Jonathan	Customized Energy Solutions	Not Applicable
Stubbe, Judy	Duke Energy Business Services, Inc.	Generation Owner
Tatum, Ed	Old Dominion Electric Cooperative	Electric Distributor
Walker, Jennifer	Exelon Business Services Company, LLC	Transmission Owner



Agenda

Wisersky, Megan
York, Katherine

Madison Gas & Electric Company
Tennessee Valley Authority (The)

Other Supplier
Other Supplier

In Attendance (PJM Participants):

Barrett, Francis	PJM Interconnection, LLC	Not Applicable
Boston, Terry	PJM Interconnection, LLC	Not Applicable
Boyle, Stephen	PJM Interconnection, LLC	Not Applicable
Bratspis, David	PJM Interconnection, LLC	Not Applicable
Bresler, Stu	PJM Interconnection, LLC	Not Applicable
Burlew, Jim	PJM Interconnection, LLC	Not Applicable
Ciabattoni, Joe	PJM Interconnection, LLC	Not Applicable
Daugherty, Suzanne	PJM Interconnection, LLC	Not Applicable
Dotter, Ray	PJM Interconnection, LLC	Not Applicable
Driscoll, Mary Ellen	PJM Interconnection, LLC	Not Applicable
Duane, Vince	PJM Interconnection, LLC	Not Applicable
Egan, Amanda	PJM Interconnection, LLC	Not Applicable
Ennis, Brad	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Ford, Adrien	PJM Interconnection, LLC	Not Applicable
Herling, Steven	PJM Interconnection, LLC	Not Applicable
Herman, Michael	PJM Interconnection, LLC	Not Applicable
Horger, Tim	PJM Interconnection, LLC	Not Applicable
Hsia, Eric	PJM Interconnection, LLC	Not Applicable
Hugee, Jacquelyn	PJM Interconnection, LLC	Not Applicable
Kelley, Michael	PJM Interconnection, LLC	Not Applicable
Kormos, Michael J.	PJM Interconnection, LLC	Not Applicable
Lloyd, Katy	PJM Interconnection, LLC	Not Applicable
Lopez, Veronica	PJM Interconnection, LLC	Not Applicable
Manion, Evelyn	PJM Interconnection, LLC	Not Applicable
McGlynn, Paul	PJM Interconnection, LLC	Not Applicable
McNamara, Sean	PJM Interconnection, LLC	Not Applicable
Noonan, Tom	PJM Interconnection, LLC	Not Applicable
O'Brien, Tom	PJM Interconnection, LLC	Not Applicable
Ott, Andrew L.	PJM Interconnection, LLC	Not Applicable
Robinson, Charles	PJM Board of Managers	Not Applicable
Schneider, Howard	PJM Board of Managers	Not Applicable
Schweizer, David	PJM Interconnection, LLC	Not Applicable
Sechrist, Erin	PJM Interconnection, LLC	Not Applicable
Shparber, Steve	PJM Interconnection, LLC	Not Applicable
Snyder, Sue	PJM Interconnection, LLC	Not Applicable



Agenda

Souder, Dave
Swimm, Nora C.
Tam, Simon
Williams, Stan

PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC

Not Applicable
Not Applicable
Not Applicable
Not Applicable

Author: D.A. Anders