

DRAFT Minutes PJM Interconnection Members Committee

One Hundred-Forty Second Meeting

The Chase Center on the Riverfront, Wilmington, DE June 26, 2014

1:15 p.m. – 5:00 p.m. EPT

CHAIR/SECRETARY

Horton	Dana	AEP	Tranmission Owner
Jablonski	Jim	PPANJ	Electric Distributor

VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corp.	Transmission Owner
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Borgatti	Michael	Rep.'g Covanta Energy Group, Inc.	Generation Owner
Borgatti	Michael	Rep.'g Jersey Green Energy LLC	Other Supplier
Borgatti	Michael	Rep.'g NextEra Energy Power Marketing, LLC	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
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Bruce	Susan	Rep.'g Air Liquide Industrial U.S., LP	End User Customer
Bruce	Susan	Rep.'g Air Products & Chemicals, Inc.	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 Lehigh Portland Cement Company	End User Customer
Bruce	Susan	Rep.'g Letterkenny Industrial Development Authority	Electric Distributor
Bruce	Susan	Rep.'g Linde LLC	End User Customer
Bruce	Susan	Rep.'g MeadWestvaco Corporation	End User Customer
Bruce	Susan	Rep.'g Occidental Power Services, Inc.	Other Supplier
Bruce	Susan	Rep.'g Praxair, Inc.	End User Customer

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Bruce	Susan	Rep.'g Procter & Gamble Paper Products Company (The)	End User Customer
Bruce	Susan	Rep.'g Trustees of the U of PA, dba University of Pennsylvania	End User Customer
Bruce	Susan	Rep.'g Wellsboro Electric Company (pre-2008)	Electric Distributor
Campbell	Bruce	Rep.'g EnergyConnect, Inc.	Other Supplier
Campbell	Bruce	Rep.'g Mid-Atlantic Power Partners	Other Supplier
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Crews	David	East Kentucky Power Cooperative, Inc.	Transmission Owner
Czigler	Frank	Public Service Electric & Gas Company	Transmission Owner
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
Etnoyer	Scott	MEG Generating Company, LLC	Generation Owner
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Giles	Steven	Allegheny Electric Cooperative, Inc.	Electric Distributor
Gill	Richard	UGI Utilities, Inc.	Transmission Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Dan	Rep.'g Division of the Public Advocate of State of Delaware	End User Customer
Griffiths	Dan	Rep.'g Maryland Office of Peoples Counsel	End User Customer
Griffiths	Dan	Rep.'g New Jersey Div. of the Ratepayer Advocate	End User Customer
Griffiths	Dan	Rep.'g Pennsylvania Office of Consumer Advocate	End User Customer
Griffiths	Dan	Rep.'g West Virginia Consumer Advocate Division	End User Customer
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hastings	David	Rep.'g Mercuria Energy America, Inc.	Other Supplier
Hastings	David	Rep.'g Saracen Energy East LP	Other Supplier
Hastings	David	Rep.'g SESCO Enterprises LLC	Other Supplier
Hastings	David	Rep.'g Solios Power LLC	Other Supplier
Hastings	David	Rep.'g Twin Cities Power, LLC	Other Supplier
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jablonski	James	Rep.'g Borough of Butler, Butler Electric Division	Electric Distributor
Jablonski	James	Rep.'g Borough of Lavallette, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Madison, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Milltown	Electric Distributor
Jablonski	James	Rep.'g Borough of Park Ridge, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Pemberton	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
Jennings	Ken	Duke Energy Business Services LLC	Transmission Owner
Johnson	Carl	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Johnson	Carl	Rep.'g Borough of Chambersburg (DTEET)	Electric Distributor
Johnson	Carl	Rep.'g Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Rep.'g Central Virginia Electric Cooperative	Electric Distributor
Johnson	Carl	Rep.'g City of Dover, Delaware	Electric Distributor
Johnson	Carl	Rep.'g Delaware Municipal Electric Corporation	Electric Distributor
Johnson	Carl	Rep.'g Easton Utilities Commission	Electric Distributor
Johnson	Carl	Rep.'g Energy Cooperative Association of PA	Other Supplier
Johnson	Carl	Rep.'g Galt Power Inc.	Other Supplier
Johnson	Carl	Rep.'g Hagerstown Light Department	Electric Distributor
Johnson	Carl	Rep.'g Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Rep.'g Indiana Municipal Power Agency	Generation Owner
Johnson	Carl	Rep.'g Madison Gas & Electric Company	Other Supplier
Johnson	Carl	Rep.'g Mont Alto, PA (Borough of)	Electric Distributor
Johnson	Carl	Rep.'g North Carolina Electric Membership Corporation	Electric Distributor
Johnson	Carl	Rep.'g North Carolina Municipal Power Agency # 1	Other Supplier
Johnson	Carl	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	Rep.'g Thurmont, MD (Town of)	Electric Distributor
Johnson	Carl	Rep.'g Williamsport, MD (Town of)	Electric Distributor
Johnson	Carl	Rep.'g WPPI Energy	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lee	George	BJ Energy, LLC	Other Supplier
Leonard	Ryan	IBERDROLA RENEWABLES, LLC	Generation Owner
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Martin	Aaron	CMS Energy Resource Management Company	Other Supplier
McMahon	Mike	Illinois Citizens Utility Board	End User Customer
Merola	Becky	Noble Americas Gas & Power Corp.	Other Supplier
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Parker	Seth	Long Island Lighting Company d/b/a LIPA	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Plante	Matthieu	H.Q. Energy Services (U.S.), Inc.	Other Supplier



Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Pratzon	David	Rep.'g Grays Ferry Cogeneration Partnership	Generation Owner
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Rainey	Frank	PEI Power Corporation	Generation Owner
Riding	MQ	Essential Power Rock Springs, LLC	Transmission Owner
Rivera	Diana	Rock Island Clean Line LLC	Other Supplier
Rohrbach	John	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Rohrbach	John	Rep.'g Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano	Tom	Rep.'g Achieving Equilibrium LLC	Other Supplier
Rutigliano	Tom	Rep.'g Demansys Energy, LLC	Other Supplier
Rutigliano	Tom	Rep.'g EMC Development Company, Inc.	Other Supplier
Rutigliano	Tom	Rep.'g Enerwise Global Technologies, Inc.	Other Supplier
Scarpignato	David	Direct Energy Business, LLC	Other Supplier
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Sitaraman	Nicole	Ofc People's Counsel District of Columbia	End User Customer
Skucas	Ruta	Rep.'g Alphataraxia Palladium LLC	Other Supplier
Skucas	Ruta	Rep.'g Apple Group LLC	Other Supplier
Skucas	Ruta	Rep.'g Dyon, LLC	Other Supplier
Skucas	Ruta	Rep.'g E Minus 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 Mac Trading, Inc	Other Supplier
Skucas	Ruta	Rep.'g MET MA, LLC	Other Supplier
Skucas	Ruta	Rep.'g Monterey MA, LLC	Other Supplier
Skucas	Ruta	Rep.'g Pure Energy, Inc.	Other Supplier
Skucas	Ruta	Rep.'g Red Wolf Energy Trading, LLC	Other Supplier
Slade	Louis	Virginia Electric & Power Company	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Trimble	John	Alternative Utility Services, Inc.	Other Supplier

NON-VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Abbott	Tim	Duke Energy Business Services, Inc.	Generation Owner
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier



Bayless	Charles	North Carolina Electric Membership Corporation	Electric Distributor
Binkley	David	Michigan Public Service Commission	Not Applicable
Birnel	William	Westar Energy, Inc.	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Brint	Juliana	Platts	Not Applicable
Burns	Will	Burns Law Firm	Not Applicable
Carretta	Kenneth	Public Service Electric & Gas Company ER&T	Transmission Owner
Corrado	Regina	Exelon Business Services Company, LLC	Transmission Owner
Czigler	Frank	PSEG	Transmission Owner
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Deese	John	NextEra Energy Power Marketing, LLC	Generation Owner
Fernandes	John	Baltimore Gas and Electric Company	Transmission Owner
Fernandez	Jonathan	The Federal Energy Regulatory Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Gebolys	Debbie	Public Utilities Commission of Ohio	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Hagaman	Derek	GT Power Group	Not Applicable
Halay	Alina	The Federal Energy Regulatory Commission	Not Applicable
Haskins	Linda	Dominion Resources	Not Applicable
Heidorn	Richard	RTO Insider	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Henry	Michelle	FirstEnergy Solutions Corporation	Transmission Owner
Herrera	Steve	Duke Energy Business Services, Inc.	Generation Owner
Hoeplinger	John	NRG Power Marketing, L.L.C.	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Generation Owner
Lacy	Catharine	Dominion Resources	Not Applicable
Martin	Aaron	CMS Energy Resource Management Company	Not Applicable
Marton	Dave	FirstEnergy Solutions Corporation	Transmission Owner
McAlister	Lisa	American Municipal Power, Inc.	Generation Owner
Moerner	Lisa	Dominion Virginia Power	Transmission Owner
Mok	Alan	Duke Energy Business Services LLC	Generation Owner
Ondayko	Brock	AEP	Transmission Owner
Orlando	Jim	Northern Indiana Public Service Company	Other Supplier



Rolashevich	Peter	The Federal Energy Regulatory Commission	Not Applicable
Sidhom	Noha	Inertia Power I, LLC	Other Supplier
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Swalwell	Brad	Tangent Energy	Other Supplier
Weaver	David	PECO Energy Company	Transmission Owner
Wellborn	Samir	The Federal Energy Regulatory Commission	Not Applicable
Whieldon	Esther	SNL Energy	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
York	Katherine	Tennessee Valley Authority (The)	Other Supplier

PJM PARTICIPANTS

Last Name	First Name	Company	Sector
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Barrett	Francis	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
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
D'Antonio	Phil	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	PJM Interconnection, LLC	Not Applicable
Duane	Vince	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Foster	Denise	PJM Interconnection, LLC	Not Applicable
Hauske	Thomas	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Herman	Michael	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Huang	Nancy	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
Keech	Adam	PJM Interconnection, LLC	Not Applicable



Kelley	Michael	PJM Interconnection, LLC	Not Applicable
Kendall	Ross	PJM Interconnection, LLC	Not Applicable
Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
Kovler	Ed	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
McLeod	lan	PJM Interconnection, LLC	Not Applicable
Murphy	Shaun	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Riley	Susan	PJM Board of Managers	Not Applicable
Ritchie	Sandra	PJM Interconnection, LLC	Not Applicable
Schmitt	Jeff	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Swimm	Nora C.	PJM Interconnection, LLC	Not Applicable
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Williams	Stan	PJM Interconnection, LLC	Not Applicable
Withrow	David	PJM Interconnection, LLC	Not Applicable
Xu	Xu	PJM Interconnection, LLC	Not Applicable
Zadlo	Thomas	PJM Interconnection, LLC	Not Applicable

1. <u>ADMINISTRATION</u>

- A. Mr. Anders announced the following new member companies approved for PJM membership since the last meeting, bringing the total membership to 905:
 - Casterbridge Advisory, L.L.C. (Voting Member) selected the Other Supplier sector
 - Clear Power LLC (Voting Member) selected the Other Supplier sector
 - Coastal Wind Resources, LLC (Associate Member)
 - Decatur Energy Center, LLC (Affiliate) selected the Generation Owner sector
 - Great Falls Hydroelectric Company, Limited Partnership, (Voting Member) selected the Generation Owner sector
 - ITC Interconnection LLC (Affiliate) selected the Other Supplier sector
 - ITC Mid-Atlantic Development LLC (Voting Member) selected the Other Supplier sector
 - NextEra Energy Transmission, LLC (Affiliate) selected the Other Supplier sector
 - NJR Clean Energy Ventures II Corporation (Affiliate) selected the Generation Owner sector
 - TEC Energy, Inc. (Voting Member) selected the Other Supplier sector
 - RTO Energy Trading, LLC (Voting Member) selected the Other Supplier sector

Mr. Anders noted that 4 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.

2. CONSENT AGENDA

The following items were **approved/endorsed** by acclamation with no objections or abstentions.

- A. Draft minutes of the May15, 2014 meeting
- B. Operating Agreement (OA) and Tariff revisions to the definition of zonal base load

3. REGIONIAL PLANNING PROCESS SENIOR TASK FORCE (RPPTF)

Mr. Barrett presented proposed OA and Tariff revisions related to the Multi-Driver Approach developed by the RPPTF. Following discussion, the Members present <u>approved/endorsed</u> the proposed OA and Tariff revisions by acclamation with one objection and one abstention.

4. DESIGNATED ENTITY AND INTERCONNECTION COORDINATION AGREEMENTS

Mr. Barrett presented the proposed Designated Entity Agreement (DEA) and Interconnection Coordination Agreement (ICA) developed by the RPPTF and relating to FERC Order No. 1000 window proposal process. Following discussion, the Members present <u>approved</u> the proposed OA revisions by acclamation with two objections and no abstentions.

5. FREQUENTLY MITIGATED UNIT ADDERS

Mr. Zadlo presented proposed Tariff revisions related to Frequently Mitigated Units. Following discussion, the proposed OA and Tariff revisions **failed** in a sector-weighted vote with 3.28 in favor.

6. OPERATING AGREEMENT ERRATA

Ms. Hugee presented an errata revision to OA Schedule 11 to change "Schedule 16" to "Section 16". Following discussion, the Members present <u>approved</u> the proposed OA revisions by acclamation with no objections or abstentions.

7. MC VICE CHAIR REPORT

- A. Mr. Jablonski provided update on 2014 Members Committee Annual Plan.
- B. Mr. Jablonski provided a review of the May 15, 2014 Liaison Committee (LC) meeting an update on preparation for the July 23, 2014 LC meeting.

8. WEBINAR FEEDBACK

No items were identified for further discussion from the June 23, 2014 Members Committee Webinar.

9. FUTURE AGENDA ITEMS

No new future agenda items were identified.

10. FUTURE MEETINGS

August 21, 2014	1:15 PM	Wilmington, DE
September 18, 2014	1:15 PM	Wilmington, DE
October 30, 2014	1:15 PM	Wilmington, DE
November 20, 2014	1:15 PM	Wilmington, DE