

# <u>DRAFT</u>

## <u>Minutes</u> <u>PJM Interconnection</u> <u>Members Committee</u> <u>One Hundred-Thirty-ninth Meeting</u> <u>The Chase Center on the Riverfront, Wilmington, DE</u> <u>March 27, 2014</u> <u>1:15 p.m. – 5:00 p.m. EPT</u>

### CHAIR/SECRETARY

Horton	Dana	AEP	Tranmission Owner
Jablonski	Jim	PPANJ	Electric Distributor

### **VOTING PARTICIPANTS**

Last Name	First Name	Company	Sector
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bleiweis	Bruce	DC Energy LLC	Other Supplier
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
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
Сох	Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Czigler	Frank	Public Service Electric & Gas Company	Transmission Owner



Danis	Deral	Rock Island Clean Line LLC	Other Supplier
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
Etnoyer	Scott	MEG Generating Company, LLC	Generation Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Gardner	Michelle	NextEra Energy Power Marketing, LLC	Generation 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 West Virginia Consumer Advocate Division	End User Customer
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Hirsch	Stephen	Downes Associates, Inc.	Other Supplier
Hirsch	Stephen	Rep.'g Mont Alto, PA (Borough of)	Electric Distributor
Hirsch	Stephen	Rep.'g Thurmont, MD (Town of)	Electric Distributor
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Janicki	Diane	Edison Mission Marketing and Trading, Inc.	Generation Owner
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 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 Old Dominion Electric Cooperative	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
Leonard	Ryan	IBERDROLA RENEWABLES, LLC	Generation Owner
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Martin	John	PPGI Fund A/B Development, LLC	Other Supplier
Marton	Dave	FirstEnergy Solutions Corp.	Transmission Owner
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
Parker	Seth	Long Island Lighting Company d/b/a LIPA	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Rainey	Frank	PEI Power Corporation	Generation Owner
Riding	MQ	Essential Power Rock Springs, LLC	Transmission Owner
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
Scarpignato	David	Direct Energy Business, LLC	Other Supplier
Shanker	Roy	Rep.'g H.Q. Energy Services (U.S.), Inc.	Other Supplier
Shanker	Roy	Rep.'g Homer City Generation, L.P.	Generation Owner
Sitaraman	Nicole	Ofc People's Counsel District of Columbia	End User Customer
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Trimble	John	Alternative Utility Services, Inc.	Other Supplier
Weaver	David	Exelon Business Services Company, LLC	Transmission Owner
Williams	Michael	Black Oak Energy, LLC	Other Supplier
Wood	Gordon	ETC Endure Energy L.L.C.	Other Supplier

## **NON-VOTING PARTICIPANTS**

Last Name	First Name	Company	Sector
Abbott	Tim	Duke Energy Business Services, Inc.	Generation Owner
Bayless	Charles	North Carolina Electric Membership Corporation	Electric Distributor
Birnel	William	Westar Energy, Inc.	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corporation	Transmission Owner



Caddell	Ted	RTO Insider	Not Applicable
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Citrolo	John	PSEG	Transmission Owner
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Drabant	Tracey	Duquesne Light Company	Transmission Owner
Dugan	William	Customized Energy Solutions, Ltd.*	Not Applicable
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Erbrick	Michael	DhastCo,LLC	Not Applicable
Evrard	David	Pennsylvania Office of Consumer Advocate	End-Use Customer
Farber	John	Delaware Public Service Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Frelich	Jessica	Integrys Energy Services, Inc.	Other Supplier
Gabrieli	Tony	Ally Energy LLC.	Other Supplier
Gebolys	Debbie	Public Utilities Commission of Ohio	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Grimes	Mike	EDP Renewables North America, LLC	Generation Owner
Hall	Walter	Maryland Public Service Commission	Not Applicable
Haskins	Linda	Dominion Resources	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Jett	William	Duke Energy Business Services, Inc.	Generation Owner
Juwanier	David	RTO Insider	Not Applicable
Kiselev	Sergey	Palama, LLC	Other Supplier
Liang-Nicol	Cecilia	FirstEnergy Solutions Corporation	Transmission Owner
Mahoney	Julie	New York State Electric & Gas Corporation	Other Supplier
McDonald	Steve	Customized Energy Solutions, Ltd.*	Not Applicable
Rohrbach	John	Aces Power Marketing	Not Applicable
Sidhom	Noha	Inertia Power I, LLC	Other Supplier
Smater	Sebastian	BTG Pactual	Not Applicable
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
Sock	Bryan	PSEG Energy Resources and Trade LLC	Transmission Owner
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor



Thomas	Glen	GT Power Group	Not Applicable
Todd	Allen	Downes Associates, Inc.	Other Supplier
Trayers	Barry	Citigroup Energy Inc.	Other Supplier
Villatoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Watson	Mark	Platts	Not Applicable
Weaver	David	PECO Energy Company	Transmission Owner
Whieldon	Esther	SNL Energy	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Wood	Gordon	ETC Endure Energy	Other Supplier
Yeboah	Ebony	FirstEnergy Solutions Corporation	Transmission Owner

## PJM PARTICIPANTS

Last Name	First Name	Company	Sector
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barrett	Francis	PJM Interconnection, LLC	Not Applicable
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Bhavarju	Murty	PJM Interconnection, LLC	Not Applicable
Boston	Terry	PJM Interconnection, LLC	Not Applicable
Bratspis	David	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Bruno	Patrick	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Duane	Vince	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Esterly	Teri	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Kelley	Michael	PJM Interconnection, LLC	Not Applicable
Kirby	James	PJM Interconnection, LLC	Not Applicable
Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable



Lin	Jeremy	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
Mayben	William	PJM Board of Managers	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
McLeod	lan	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Ritchie	Sandra	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	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

### 1. 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 887:
  - Appomattox River Associates, L.P. (Affiliate) selected the Generation Owner sector
  - E.ON Global Commodities North America LLC (Affiliate) selected the Other Supplier sector
  - Power Engineers, Incorporated Associate Member
  - Pure Energy USA LLC (Voting Member) selected the Other Supplier sector
  - Rushmore Energy, LLC (Voting Member) selected the Other Supplier sector
  - Saracen Energy West LP (Affiliate) selected the Other Supplier sector
  - Weston Solutions, Inc. Associate Member

Mr. Anders noted that four 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. <u>CONSENT AGENDA (1:20-1:25)</u>

The following was **<u>approved</u>** by acclamation with no objections or abstentions.

A. Draft minutes of the February 27, 2014 meeting

#### 3. <u>COORDINATED TRANSACTION SCHEDULES (CTS) / EXPORT CREDIT REQUIREMENTS (1:25-1:40)</u>

Ms. Daugherty presented proposed Tariff revisions associated with CTS and export transactions. She proposed a friendly amendment to add a provision stating that Export Transaction Screening shall not apply to transactions established directly by and between PJM and a neighboring Balancing Authority for the purpose of maintaining reliability. There was no objection to this friendly amendment and therefore it was incorporated into the main motion. Following discussion, the Members present <u>endorsed</u> the proposed revisions by acclamation with no objections or abstentions.

#### 4. SEASONAL VERIFICATION TESTING TRANSITION (1:40-2:00)



Mr. Bastian presented proposed Tariff revisions to add a near term transition mechanism to address Manual 21: Rules and Procedures for Determination of Generating Capability revisions regarding generation seasonal verification test requirements. Following discussion, the Members present **approved** the proposed revisions by acclamation with one objection and seven abstentions.

#### 5. CONE REVIEW TIMING (2:00-2:20)

Mr. Baker presented proposed Tariff and OA revisions related to the timing of the CONE periodic review. Following discussion, the Members present <u>endorsed/approved</u> the proposed revisions by acclamation with no objections and one abstention.

#### 6. MC VICE CHAIR REPORT (2:20-2:40)

- A. Mr. Horton provided update on 2014 Members Committee Annual Plan.
- B. Mr. Horton provided an update on preparation for the May 15, 2014 Liaison Committee Meeting.

#### 7. WEBINAR FEEDBACK (2:40-2:50)

Mr. Bleiweis discussed Dr. Bowring's presentation at the March 24, 2014 Members Committee Webinar regarding FTR underfunding, and urged the PJM Board of Managers to continue to pursue solutions. Ms. Guerry noted that Members Committee agendas have not been long, and suggested adding discussion of a topic of wide interest to stakeholders to a future Members Committee meeting.

#### 8. FUTURE AGENDA ITEMS (2:50)

No additional future agenda items were identified.

#### 9. <u>FUTURE MEETINGS</u>

April 24, 2014	1:15 PM	Wilmington, DE
May 15, 2014	9:30 AM	Cambridge, MD
June 26, 2014	1:15 PM	Wilmington, DE
July 31, 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

Author: Docs #: D. A. Anders 786886, v.1