

# DRAFT Minutes PJM Interconnection Members Committee

# One Hundred-Thirty-fifth Meeting The Chase Center on the Riverfront, Wilmington, DE

October 24, 2013 1:15 p.m. – 5:00 p.m. EPT

# Secretary/Chair:

Horton	Dana	AEP	Transmission Owner
Fitch	Neal	NRG Power Marketing, LLC	Generation Owner

# **Voting Members Present:**

Last Name	First Name	Company	Sector
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	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 RC Cape May Holdings, LLC	Generation Owner
Borgatti	Michael	Rep.'g Richland-Stryker Generation 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 Castlebridge Energy Group, LLC	Other Supplier
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	

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Bruce	Susan	Rep.'g Wellsboro Electric Company (pre-2008)	Electric Distributor
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Campbell	Bruce	Rep.'g Mid-Atlantic Power Partners	Other Supplier
Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Dudley	Janette	Demansys Energy, LLC	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Fahey	Reem	Edison Mission Marketing and Trading, Inc.	Generation Owner
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Foladare	Kenneth	Iron Mountain Generation LLC	Generation Owner
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Francis	Frank	Brookfield Energy Marketing LP	Other Supplier
Fuess	Jay	Rep.'g Diamond State Generation Partners, LLC	Generation Owner
Fuess	Jay	Rep.'g Energy Consulting Services LLC	Other Supplier
Fuess	Jay	Rep.'g Evraz Claymont Steel	Other Supplier
Fuess	Jay	Rep.'g Icetec.com, Inc.	Other Supplier
Fuess	Jay	Rep.'g Kuehne Chemical Company, Inc.	Other Supplier
Fuess	Jay	Rep.'g PBF Power Marketing LLC	Generation Owner
Gates	Kenneth	Primary Power LLC	Other Supplier
Gil	David	NextEra Energy Power Marketing, LLC	Generation Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Jennings	Ken	Duke Energy Business Services LLC	Transmission Owner
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Miller	Donald	FirstEnergy Solutions Corp.	Transmission Owner
Mueller	Moshe	Alpha Gas and Electric, LLC	Other Supplier
Norton	Chris	American Municipal Power, Inc. Electric Distribu	
O'Connell	Robert	JPMorgan Ventures Energy Corporation Other Supplier	
Pakela	Greg	DTE Energy Trading, Inc.  Other Supplier	
Philips	Marji	Hess Corporation Other Supplier	
Pratzon	David	Rep.'g Calpine Energy Services, L.P. Generation Own	
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Quinlan	Pamela	Rockland Electric Company Transmission Owne	
Rainey	Frank	PEI Power Corporation Generation Owner	
Riding	MQ	Essential Power Rock Springs, LLC Transmission Own	



Rohrbach	John	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Rohrbach	John	Rep.'g Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
Scarpignato (Scarp)	David	Direct Energy Business, LLC	Other Supplier
Schofield	William	Rep.'g American Municipal Power, Inc.	Electric Distributor
Schofield	William	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Schofield	William	Rep.'g Borough of Chambersburg (DTEET)	Electric Distributor
Schofield	William	Rep.'g Buckeye Power, Inc.	Electric Distributor
Schofield	William	Rep.'g Central Virginia Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g City of Dover, Delaware	Electric Distributor
Schofield	William	Rep.'g Delaware Municipal Electric Corporation	Electric Distributor
Schofield	William	Rep.'g Easton Utilities Commission	Electric Distributor
Schofield	William	Rep.'g Energy Cooperative Association of PA	Other Supplier
Schofield	William	Rep.'g Galt Power Inc.	Other Supplier
Schofield	William	Rep.'g Hagerstown Light Department	Electric Distributor
Schofield	William	Rep.'g Illinois Municipal Electric Agency	Electric Distributor
Schofield	William	Rep.'g Indiana Municipal Power Agency	Generation Owner
Schofield	William	Rep.'g Madison Gas & Electric Company	Other Supplier
Schofield	William	Rep.'g Mont Alto, PA (Borough of)	Electric Distributor
Schofield	William	Rep.'g North Carolina Municipal Power Agency # 1	Other Supplier
Schofield	William	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Schofield	William	Rep.'g Thurmont, MD (Town of)	Electric Distributor
Schofield	William	Rep.'g Williamsport, MD (Town of)	Electric Distributor
Schofield	William	Rep.'g WPPI Energy	Other Supplier
Seelaus	Timothy	EMC Development Company, Inc.  Other Supplier	
Smith	Thomas	City of Cleveland, DPU, Div of Cleveland Public Pwr	Electric Distributor
Sullivan	Megan	Duquesne Light Company	Transmission Owner
Swalwell	Bradley	Tangent Energy Solutions, Inc.  Other Supplier	
Thomas-Friel	Felicia	New Jersey Div. of the Ratepayer Advocate End User Customer	
Wolfe	Samuel	Viridity Energy, Inc.  Other Supplier	

# Non-Voting Attendees:

Last Name	First Name	Company	Sector
Abbott	Tim	Duke Energy Business Services, Inc.	Generation Owner
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Bouchez	Nicole	New York ISO	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Chriscione	Joe	Balance Power Systems	Other Supplier



Dean	Evan	FirstEnergy Solutions Corporation	Transmission Owner
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Erbrick	Michael	EDF Trading North America, LLC	Other Supplier
Farber	John	Delaware Public Service Commission	Not Applicable
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Frost	Jodi	Moxie Patriot	Other Supplier
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gowrishankar	Vignesh	NRDC/FERC Project	Not Applicable
Haas	Howard	Monitoring Analytics, LLC	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
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Icart	Eric	The Federal Energy Regulatory Commission	Not Applicable
Jett	William	Duke Energy Business Services, Inc.	Generation Owner
Mahoney	Julie	New York State Electric & Gas Corporation	Other Supplier
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
Manning	James	North Carolina Electric Membership Corporation	Electric Distributor
Martin	Bolan	FirstEnergy Solutions Corporation	Transmission Owner
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
Mok	Alan	Duke Energy Business Services LLC	Generation Owner
Parker	Seth	Levitan & Associates	Not Applicable
Price	Ruth	Delaware Public Advocates Office	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation Transmission	
Swalwell	Brad	Tangent Energy	Other Supplier
Taylor	Scott	Moxie Energy Not Applicable	
Trayers	Barry	Citigroup Energy Inc.	Other Supplier
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Watson	Mark	Platts Not Applicable	
Weber	Sharon	PPL EnergyPlus, L.L.C. Transmission Ow	
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier

## PJM Attendees:

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
Berner	Aaron	PJM Interconnection, LLC	Not Applicable



Boston	Terry	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Burlew	Sarah	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dirani	Rami	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
Falin	Thomas	PJM Interconnection, LLC	Not Applicable
Foley	Sheila	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Foster	Denise	PJM Interconnection, LLC	Not Applicable
Helm	Gary	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
Kelley	Michael	PJM Interconnection, LLC	Not Applicable
Kendall	Ross	PJM Interconnection, LLC	Not Applicable
Kirby	James	PJM Interconnection, LLC	Not Applicable
Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McLeod	lan	PJM Interconnection, LLC	Not Applicable
Pacella	Christopher	PJM Interconnection, LLC	Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Pitts	Marcus	PJM Interconnection, LLC	Not Applicable
Reiter	Heather	PJM Interconnection, LLC	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Schmitt	Jeff	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Sims	Mark	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Swimm	Nora C.	PJM Interconnection, LLC	Not Applicable
Walter	Laura	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 878:
  - Alternative Utility Services, Inc. (Voting Member) selected the Other Supplier sector
  - Baker Boy, LLC (Voting Member) selected the Other Supplier sector
  - Cahaya Power Marketing LLC (Voting Member) selected the Other Supplier sector
  - Guttman Energy, Inc. (Voting Member) selected the Other Supplier sector
  - Icetec Energy Services, Inc. (Affiliate) selected the Other Supplier sector
  - Mahoning Creek Hydroelectric Company, LLC (Voting Member) selected the Other Supplier sector
  - Milford Solar LLC (Affiliate) selected the Generation Owner sector
  - Northstar Trading Ltd. (Voting Member) selected the Other Supplier sector
  - Piedmont Energy Fund, L.P. (Voting Member) selected the Other Supplier sector
  - PSEG Fossil LLC (Affiliate) selected the Generation Owner sector.
  - PSEG Nuclear LLC (Affiliate) selected the Generation Owner sector
  - Source Power & Gas LLC (Voting Member) selected the Other Supplier sector
  - Utility Bid USA, LLC (Voting Member) selected the Other Supplier sector
  - Wyandot Solar LLC (Affiliate) selected the Generation Owner sector
  - XOOM Energy Ohio, LLC (Affiliate) 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 Anti-trust and Code of Conduct requirements.

#### 2. CONSENT AGENDA (1:20-1:25)

The following items were <u>approved/endorsed</u> by acclamation with no objections. Sixteen abstentions were recorded for item 2.B; there was one abstention for items 2.A and 2.C.

- A. draft minutes of the September 26, 2013 meeting
- B. proposed Tariff and Operating Agreement (OA) revisions associated with the proposed NYISO-PJM coordinated transaction scheduling product
- C. proposed Tariff and OA revisions associated with proposed solutions to remove or modify the Load Serving Entity role from the emergency and economic registration review process

#### 3. <u>SYNCHRONIZED RESERVE (SR) PERFORMANCE (1:25-1:45)</u>

Mr. Bresler discussed proposed Tariff and OA revisions associated with the Tier 2 SR Performance Penalty proposal. Following discussion, the Members present endorsed/approved the proposed revisions by acclamation with two objections and 17 abstentions.

#### 4. MC VICE CHAIR REPORT (1:45-2:00)

- A. Mr. Horton provided an update on 2013 Members Committee Annual Plan. He noted additions and completions as well as items planned to be completed before the end of 2013.
- B. Mr. Horton provided a report on the October 1, 2013 Liaison Committee meeting with the Board of Managers.
- C. Mr. Horton discussed plans for the December 10, 2013 General Session.



# 5. FUTURE AGENDA ITEMS (2:00)

No new future agenda items were identified.

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

November 21, 2013	1:15 PM	Wilmington, DE
December 13, 2013	9:00 AM	Valley Forge, PA and Teleconference/WebEx
January 30, 2014	1:15 PM	Wilmington, DE
February 27, 2014	1:15 PM	Wilmington, DE
March 27, 2014	1:15 PM	Wilmington, DE
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

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