

# DRAFT Minutes PJM Interconnection Members Committee

# One Hundred-Thirty-seventh Meeting

# <u>Teleconference/WebEx and The Conference and Training Center, Valley Forge, PA</u> <u>December 9, 2013</u> 10:00 a.m. – 12:00 noon 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
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 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

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Campbell	Bruce	Rep.'g Mid-Atlantic Power Partners	Other Supplier
Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Сох	Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
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
Foladare	Kenneth	Iron Mountain Generation LLC	Generation Owner
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Fuess	Jay	Rep.'g Castlebridge Energy Group, LLC	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
Gardner	Michelle	NextEra Energy Power Marketing, 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 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
Horton	Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
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 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
Kester	Erin	IBERDROLA RENEWABLES, LLC	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Miller	Donald	FirstEnergy Solutions Corp.	Transmission Owner
Minalga	Jason	Invenergy, LLC	Generation Owner
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
Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Pratzon	David	Rep.'g Property Endeavors, LLC	End User Customer
Quinlan	Pamela	Rockland Electric Company	Transmission 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
Scarpignato (Scarp)	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
Sullivan	Megan	Duquesne Light Company	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Wadsworth	Joe	Vitol Inc.	Other Supplier

# Non-Voting Attendees:

Last Name	First Name	Company	Sector
Bainbridge	Thomas	FirstEnergy Solutions Corporation	Transmission Owner
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
Demuynck	Rene	New Jersey Board of Public Utilities	Not Applicable
Denavas	Joe	Potomac Electric Power Company	Electric Distributor
Everngam	Scott	The Federal Energy Regulatory Commission	Not Applicable
Evrard	David	Pennsylvania Office of Consumer Advocate	End-Use Customer
Farber	John	Delaware Public Service Commission	Not Applicable
Feldman	Brett	Navigant	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fisher	Amy	Linden VFT LLC	Transmission Owner
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Giovannini	Mario	Pepco	Not Applicable
Heidorn	Richard	RTO Insider	Not Applicable
Henry	Michelle	FirstEnergy Solutions Corporation	Transmission Owner
Hezer	Fred	Ohio Public Utilities Comission	Not Applicable
Icart	Eric	The Federal Energy Regulatory Commission	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Koryl	Robert	Bank of America	Not Applicable
Lacy	Catharine	Virginia Electric and Power Company	Transmission Owner
Litchfield	Matthew	Competitive Power Ventures, Inc.	Not Applicable
Ма	Alex	Invenergy LLC	Generation Owner
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton	Dave	FirstEnergy Solutions Corporation	Transmission Owner

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Mcmahon	Mike	Citizens Utility Board	Not Applicable
Nowell	Cynthia	Pepco Holdings Incorporated	Not Applicable
Perrotti	Frank	New Jersey Board of Public Utilities	Not Applicable
Schaefer	Steve	Schaefer Consulting	Not Applicable
Schofield	Bill	Customized Energy Solutions	Not Applicable
Singh	Harry	J. Aron & Company	Other Supplier
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
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
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Watson	Mark	Platts	Not Applicable
Webster	John	Icetec.com, Inc.	Other Supplier
Weiss	Glenn	PGJ	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
York	Katherine	Tennessee Valley Authority (The)	Other Supplier

# PJM Attendees:

Last Name	First Name	Company	Sector
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Brown	Richard	PJM Interconnection, LLC	Not Applicable
Burlew	Sarah	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Fabiano	Janell	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
Keech	Adam	PJM Interconnection, LLC	Not Applicable
Kovler	Ed	PJM Interconnection, LLC	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
McCartha	Esrick	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable



#### 1. ADMINISTRATION

- A. Mr. Anders announced that there were no new members and one withdrawal since the last Members Committee meeting, bringing the total membership to 878.
- 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 one objection and eight abstentions.

- A. draft minutes of the November 21, 2013 meeting
- B. a proposed problem statement and issue charge regarding the Operating Agreement (OA) timing requirements for withdrawal from PJM membership
- C. proposed OA and Tariff revisions related to member communications

#### 3. DEMAND RESPONSE (DR) AS AN OPERATIONAL CAPACITY RESOURCE

Mr. Baker presented proposed Tariff and OA revisions developed by the Capacity Senior Task Force (CSTF) related to enhancing operational capability of DR resources. Ms. Hugee discussed several ministerial updates to the Tariff and OA revisions since endorsement by the Markets and Reliability Committee (MRC). Ms. Godson offered a friendly amendment to modify the exemption requirement for mass market demand response programs to change "residential" to "residential and small commercial and industrial" and change "60 minutes" to "120 minutes" in Tariff Attachment DD-1, Section A.2.B.4, and to define "mass market programs" in the development of Manual revisions which would implement these Tariff and OA revisions. Ms. Bruce offered a technical correction to change "and" to "or" in Tariff Attachment DD-1 Section A.2.B.3. There was one objection to this proposed friendly amendment, and therefore it was not incorporated into the main motion. Ms. Godson proposed a friendly amendment to and change "60 minutes" to "120 minutes" in Tariff Attachment DD-1, Section A.2.B.4. There was one objection to this proposed friendly amendment, and therefore it was not incorporated into the main motion. Ms. Godson proposed and Mr. Cox seconded an alternate motion to modify the exemption requirement for mass market demand response programs to change "60 minutes" to "120 minutes" in Tariff Attachment DD-1, Section A.2.B.4. Following discussion the main motion failed in a sector-weighted vote with 2.74 in favor. Following discussion the alternative motion failed in a sector-weighted vote with 2.85 in favor. Mr. O'Connell proposed and Mr. Miller seconded an alternate motion to modify the exclusion eligibility requirements in Tariff Attachment DD-1 Section A.2.B.1 to add "or damage to product or feed stock". Mr. Scarpignato proposed a friendly amendment to change the transition period to phase in the change in response time such that 60 minute response would be required in delivery year 2015/16 and 30 minute in delivery year 2016/17, and to modify the exemption requirement for mass market demand response programs to change "60 minutes" to "120 minutes" in Tariff Attachment DD-1, Section A.2.B.4. Mr. O'Connell and Mr. Miller did not accept the proposed friendly amendment in its entirety, and therefore it was not incorporated into the motion. Ms. Godson proposed a friendly amendment to modify the exemption requirement for mass market demand response programs to change "60 minutes" to "120 minutes" in Tariff Attachment DD-1, Section A.2.B.4. Mr. O'Connell and Mr. Miller accepted this as friendly and therefore it was incorporated into the motion. Following discussion the second alternative motion passed in a sectorweighted vote with 3.52 in favor.

#### 4. FUTURE AGENDA ITEMS

No future agenda items were identified.

#### 5. FUTURE MEETINGS

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

Author: D. A. Anders 775129, v.1