

DRAFT Minutes

PJM Interconnection

Markets and Reliability Committee The Chase Center on the Riverfront, Wilmington, DE

November 21, 2013

9:00 a.m. – 12:30 p.m.

Secretary/Chair:

Anders	David	PJM Interconnection, LLC	Not Applicable
Kormos	Mike	PJM Interconnection, LLC	Not Applicable

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 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 Comperio Energy LLC d/b/a ClearChoice Energy	Other Supplier
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
Cox	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
Etnoyer	Scott	MEG Generating Company, LLC	Generation Owner

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Fahey	Reem	Edison Mission Marketing and Trading, Inc.	Generation Owner
Fisher	Amy	Homer City Generation, L.P.	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
Fraiture	Christian	RBC Energy Services LP	Other Supplier
Francis	Frank	Brookfield Energy Marketing LP	Other Supplier
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
Gates	Kenneth	Primary Power LLC	Other Supplier
Gill	Richard	UGI Utilities, Inc.	Transmission Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths		Rep.'q Illinois Citizens Utility Board	End User Customer
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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
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
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	Rep.'g Citigroup Energy, Inc.	Other Supplier
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Horstmann	John	Rep.'g Vitol Inc.	Other Supplier
Horton	Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
Huddleston	Barry	Rock Island Clean Line 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.'q 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 North Carolina Municipal Power Agency # 1	Other Supplier
Johnson	Carl	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	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
Lacey	Frank	Enerwise Global Technologies, Inc.	Other Supplier
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
Martin	Aaron	CMS Energy Resource Management Company	Other Supplier
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
Philips	Marji	Hess Corporation	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 Red Wolf Energy Trading, LLC	Other Supplier
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
Rushing	Nathan	CPV Maryland, LLC	Generation Owner
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
Rutigliano	Tom	Rep.'g Demansys Energy, LLC	Other Supplier
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(Scarp)	David	Direct Energy Business, LLC	Other Supplier
Schisler	Ken	EnerNOC, Inc.	Other Supplier
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Seelaus	Timothy	EMC Development Company, Inc.	Other Supplier
Sidhom	Noha	Inertia Power I, LLC	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 BJ Energy, 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 LM Power, 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
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Wolfe	Samuel	Viridity Energy, Inc.	Other Supplier

Non-Voting Attendees:

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Allen	Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Baran	Eric	Allegheny Electric Cooperative, Inc.	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Berlinski	Mike	Beacon Power LLC	Other Supplier
Biltz	Kara	Buckeye Power	Electric Distributor
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Blume	Craig	UGI Energy Services, Inc.	Other Supplier
Breidenbaugh	Aaron	EnerNOC, Inc.	Other Supplier
Brick	Michael	DhastCo,LLC	Not Applicable
Burns	Will	Burns Law Firm	Not Applicable
Canter	David	AEP	Transmission Owner
Carbonneau	Andrew	OATI	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Conley	Lawrence	FirstEnergy Solutions Corporation	Transmission Owner
Coyle	William	Dominion Virginia Power	Not Applicable
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
Day	Robert	Westar Energy, Inc.	Other Supplier
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Demuynck	Rene	New Jersey Board of Public Utilities	Not Applicable
Denavas	Joe	Potomac Electric Power Company	Electric Distributor
Dugan	William	Monitoring Analytics, LLC	Not Applicable
Durand	Janine	H-P Energy Resources LLC	Other Supplier
Edstrom	Zac	Cargill Power Markets LLC	Other Supplier
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Feldman	Brett	Navigant	Not Applicable
Fernandes	John	Baltimore Gas and Electric Company	Transmission Owner



Filla	Tim	JCM	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fort	Jim	The Energy Authority	Other Supplier
Fraiture	Christian	Royal Bank of Canada	Other Supplier
Gabrieli	Tony	Ally Energy LLC.	Other Supplier
Gioani	Rehan	ConEdison Energy	Other Supplier
Gowrishankar	Vignesh	NRDC/FERC Project	Not Applicable
Grooms	Craig	Buckeye Power	Electric Distributor
Hanson	Mark	Illinois Commerce Commission	Not Applicable
Hanson	John	Praesidis	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
Hilaski	George	Minion	Not Applicable
Hitch	George	Virginia Electric and Power Company	Transmission Owner
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
Irwin	Craig	Wedbush Securities	Not Applicable Not Applicable
Jett	William	Duke Energy Business Services, Inc.	Generation Owner
Johnston	David	Indiana Utility Regulatory Commission	Not Applicable
Judson-	Daviu	, , , , , , , , , , , , , , , , , , ,	пот Арріїсавіе
Mcqueeney	Judith	Customized Energy Solutions	Not Applicable
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Koryl	Robert	Bank of America	Not Applicable
Lacy	Catharine	Dominion Resources	Not Applicable
Lafalce	Michael	Public Service Electric & Gas Company	Transmission Owner
Linda	Nowicki	New Jersey Board of Public Utilities	Not Applicable
Litchfield	Matthew	Competitive Power Ventures, Inc.	Not Applicable
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Loiacono	Matthew	Monitoring Analytics, LLC	Not Applicable
Ма	Alex	Invenergy LLC	Generation Owner
Mahon	Christopher	The Federal Energy Regulatory Commission	Not Applicable
Mahoney	Julie	New York State Electric & Gas Corporation	Other Supplier
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	Not Applicable
Marinelli	Richard	PSEG Energy Resources and Trade LLC	Transmission Owner
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton	Dave	FirstEnergy Solutions Corporation	Transmission Owner
Matheson	Eric	Pennsylvania Public Utility Commission	Not Applicable
Maye	Shelly Ann	North America Power Partners LLC	Other Supplier
McDonald	Steve	Customized Energy Solutions, Ltd.*	Not Applicable
Mendenhall	Kelly	FirstEnergy Solutions Corporation	Transmission Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Noewer	Sharon	FirstEnergy Solutions Corporation	Transmission Owner
Nowell	Cynthia	Pepco Holdings Incorporated	Not Applicable
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Pach	Darcy	Duke Energy	Generation Owner
Patrylo	Bob	H-P Energy Resources LLC	Other Supplier
Patterson	Paul	Glenrock Associates	Not Applicable
Perrotti	Frank	New Jersey Board of Public Utilities	Not Applicable
Raggio	Debra	Topaz Power Management	Not Applicable
Rainey	Frank	PEI Power Corporation	Generation Owner
Rismiller	Randy	The Illinois Commerce Commission	Not Applicable
Roads	Beth	Indiana Utility Regulatory Commission	Not Applicable
Rolashevich	Peter	Federal Energy Regulatory Commission	Not Applicable
Schaefer	Steve	Schaefer Consulting	Not Applicable
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Schutp	Jeremy	Energy.me	Other Supplier
Seiverling	Katie	Customized Energy Solutions	Not Applicable
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Shelton	Chris	Millenium Power, Inc	Not Applicable
Singh	Harry	J. Aron & Company	Other Supplier
Sircar	Pradeep	Office of Utility Consumer Counselor of Indiana	Not Applicable
Slade	Louis	Virginia Electric and Power Company	Transmission Owner
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Stanley	Keith	Deutsche Bank	Not Applicable
Steimer	Scott	Bank of America	Not Applicable
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Sullivan	Meg	Duquesne Light Company	Transmission Owner
Swalwell	Brad	Tangent Energy	Other Supplier
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Terelmes	Steve	Ameren Energy Marketing Company	Other Supplier
Vanderhelm	Kyle	Tenaska Power Services Co.	Generation Owner
Villatoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Watson	Markham	Platts	Not Applicable
Webster	John	Icetec.com, Inc.	Other Supplier
Wellborn	Sam	Federal Energy Regulatory Commission	Not Applicable
Whieldon	Esther	SNL Energy	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Xenopoulous	Damon	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Yu	Ann	Beacon Power Corporation	Other Supplier
Yu	Haibin	Calpine Energy Services, L.P.	Generation Owner

PJM Attendees:

Last Name	First Name	Company	Sector
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Bastian	Jeff	PJM Interconnection, LLC	Not Applicable
Berner	Aaron	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
Brown	Richard	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Chandler	Priscilla	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
DeLoash	Ron	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	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
Flynn	Paul	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Foster	Denise	PJM Interconnection, LLC	Not Applicable
Hartung	Dean	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
Hsia	Eric	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 Not Applicable
Kirby	James	PJM Interconnection, LLC	Not Applicable Not Applicable
Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McLaverty	Megan	PJM Interconnection, LLC	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable Not Applicable
Pitts	Marcus	PJM Interconnection, LLC	Not Applicable Not Applicable
Rich	Brown	PJM Interconnection, LLC	Not Applicable Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable Not Applicable
Sims	Mark	PJM Interconnection, LLC	Not Applicable Not Applicable
	Jeff		• • • • • • • • • • • • • • • • • • • •
Slusser Smith	John	PJM Interconnection, LLC PJM Interconnection, LLC	Not Applicable
Smith		*	Not Applicable
	Michelle	PJM Interconnection, LLC	Not Applicable
Souder	Richard	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
Zadlo	Thomas	PJM Interconnection, LLC	Not Applicable



ADMINISTRATION (9:00-9:05)

Mr. Kormos welcomed stakeholders to the meeting and Mr. Anders provided the Anti-trust and Code of Conduct announcements.

ENDORSEMENTS/APPROVALS

1. ADMINISTRATION

Minutes of the November 14, 2013 Markets and Reliability Committee (MRC) meeting were <u>approved</u> by acclamation with no objections or abstentions.

2. PJM MANUALS

- A. Mr. Schmitt presented proposed revisions to Manual 15: Cost Development Guidelines.
- B. Mr. Pacella presented proposed updates to the Regional Practices Document to merge the document with Manual 41: Managing Interchange Regional Practices and subsequently retiring Manual 41.
- C. Mr. Pilong reviewed changes to Manual 13: Emergency Procedures.
- D. Mr. Hauske reviewed the yearly day-ahead reserve requirements revisions to Manual 13: Emergency Procedures.
- E. Ms. Esterly presented proposed revisions to Manual 18: PJM Capacity Market.
- F. Mr. McGlynn reviewed draft changes to PJM Manual 14B: PJM Region Transmission Planning Process regarding how PJM employs commercial probability for interconnection studies.
- G. This item was deferred to a future meeting.
- H. Mr. McGlynn reviewed draft changes to PJM Manual 14A: Generation and Transmission Interconnection Process Attachment B regarding cost allocation to new service customers.

Following discussion, items 2.A – H (excepting item 2.G) were <u>endorsed</u> by acclamation with no objections or abstentions.

3. DEMAND RESPONSE AS AN OPERATIONAL CAPACITY RESOURCE

Mr. Baker presented proposals developed by the Capacity Senior Task Force (CSTF) related to enhancing operational capability of DR resources. Mr. Baker discussed a proposed friendly amendment discussed at the CSTF which would remove from the main motion the stipulation that would allow resources to indicate a shorter lead time to operators within the delivery year if the capability exists for some period of time (including attendant implications for measurement and verification). There were no objections to this friendly amendment and therefore it was incorporated into the main motion. Mr. Scarpignato proposed an additional friendly amendment to allow in delivery year 2015/2016 the choice between 30 minute or 60 minute lead times (excepting resources that need longer lead times). Mr. Citrolo objected to this being friendly. Mr. Scarpignato moved that this be considered an alternate motion. Following discussion the main motion was approved in a sector-weighted vote with 3.37 in favor.

4. REPLACEMENT CAPACITY / PROSPECTIVE CAPACITY RESOURCE INCENTIVES

Mr. Ott discussed PJM's recommendation that voting on this issue should be deferred and the issue be referred back to the CSTF for additional refinement of the proposals. Mr. Pratzon moved and Mr. Citrolo seconded that the issue be referred back to the CSTF for further refinement of proposals. Following discussion, the motion was <u>approved</u> by acclamation with one objection and six abstentions.

5. PRICE FORMATION AND RESERVE REQUIREMENTS DURING HOT WEATHER OPERATIONS

Mr. Keech presented information and a proposed problem statement / issue charge related to price formation in the



PJM energy market and reserve requirements during hot weather operations. Mr. Bleiweis proposed a friendly amendment to remove "to maintain reliability" from key work activity #3. There were no objections and therefore this was incorporated into the proposed problem statement. Following discussion, the problem statement / issue charge were approved by acclamation with no objections and one abstention.

6. REGULATION PERFORMANCE SENIOR TASK FORCE (RPSTF)

Mr. Schmitt provided a final report of the RPSTF. The RPSTF was <u>sunset</u> by acclamation with no objections or abstentions.

7. MEMBERS COMMUNICATION

Mr. Kovler reviewed Members Communication proposal packages. The committee will be asked to vote on the proposal at its next meeting. Mr. Pratzon moved and Mr. Tatum seconded that the agenda be amended to allow voting on this issue at its first read. This motion was approved by acclamation with no objections or abstentions. Following discussion the main motion was approved by acclamation with no objection and 21 abstentions. Mr. Kormos noted that this item would be added to the

FIRST READINGS

8. ENERGY MARKET UPLIFT SENIOR TASK FORCE (EMUSTF)

Mr. Anders presented proposed revisions to the EMUSTF charter to incorporate the scope presently included in the Day Ahead Reserve and Reactive Cost Allocation issue. The committee will be asked to endorse the revisions at its next meeting.

9. RTEP/TRANSMISSION ISSUES – "EASILY RESOLVED CONSTRAINTS"

Mr. McGlynn explained the need to update the wording of one aspect of this previously endorsed proposal prior to filing the proposal with FERC. He indicated that the update would be reviewed with the Members Committee prior to filing.

10. SPECIAL PROTECTION SCHEMES (SPS)

- A. Mr. Patzin discussed the Brandon Shores Riverside SPS which is being removed in BGE zone.
- B. Mr. McPherson discussed revisions to the Belmont SPS in the FirstEnergy zone.

11. PJM MANUALS (12:20-12:30)

A. Mr. Deloach reviewed proposed revisions to Manual 03A: Energy Management System (EMS) Model Updates and Quality Assurance (QA). The committee will be asked to endorse these changes at its next meeting.

FUTURE AGENDA ITEMS

No Future Agenda item were identified.

FUTURE MEETINGS

December 19, 2013	9:00 AM	Wilmington, DE
January 30, 2014	9:00 AM	Wilmington, DE
February 27, 2014	9:00 AM	Wilmington, DE
March 27, 2014	9:00 AM	Wilmington, DE
April 24, 2014	9:00 AM	Wilmington, DE
May 29, 2014	9:00 AM	Wilmington, DE
June 26, 2014	9:00 AM	Wilmington, DE
July 31, 2014	9:00 AM	Wilmington, DE
August 28, 2014	9:00 AM	Wilmington, DE



 September 18, 2014
 9:00 AM

 October 30, 2014
 9:00 AM

 November 20, 2014
 9:00 AM

 December 18, 2014
 9:00 AM

Wilmington, DE Wilmington, DE Wilmington, DE

Wilmington, DE

Author: D.A. Anders DMS Document Number: 773558, v1

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