



DRAFT
Minutes
PJM Interconnection
Markets and Reliability Committee
PJM Conference and Training Center, Valley Forge, PA
August 21, 2014
9:00 a.m. – 1:00 p.m.

CHAIR/SECRETARY

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

VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Albrecht	Cory	Algonquin Energy Services Inc.	Generation Owner
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corp.	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 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
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



Cox	Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Czigler	Frank	Public Service Electric & Gas Company	Transmission 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
Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth	IMG Midstream 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
Garbini	Marjorie	Rep.'g Potomac Electric Power Company	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 Illinois Citizens Utility Board	End User Customer
Griffiths	Dan	Rep.'g Indiana Office of Utility Consumer Counsel	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 Office of the Ohio Consumers' Counsel	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 Northstar Trading Ltd.	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
Hendrix	Chris	Texas Retail Energy, 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



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 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
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lee	George	BJ Energy, LLC	Other Supplier
Leonard	Ryan	IBERDROLA RENEWABLES, LLC	Generation Owner
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



Ma	Alex	Invenergy, LLC	Generation Owner
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
Merola	Becky	Noble Americas Gas & Power Corp.	Other Supplier
Moerner	Lisa	Virginia Electric & Power Company	Transmission Owner
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 E.ON Climate & Renewables North America, Inc.	Generation Owner
Pratzon	David	Rep.'g Liberty Electric Power, LLC	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 (Scarp)	David	Direct Energy Business, LLC	Other Supplier
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Sidhom	Noha	Inertia Power I, LLC	Other Supplier
Singh	Harry	J. Aron & Company	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
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Wadsworth	Joe	Vitol Inc.	Other Supplier



NON-VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Allen	Bill	Exelon Business Services Company, LLC	Transmission Owner
Allen	Richard	National Grid USA	Not Applicable
Allen	Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Bainbridge	Thomas	FirstEnergy Solutions Corporation	Transmission Owner
Baran	Eric	Allegheny Electric Cooperative, Inc.	Transmission Owner
Berlinski	Mike	Beacon Power LLC	Other Supplier
Binkley	David	Michigan Public Service Commission	Not Applicable
Birnel	William	Westar Energy, Inc.	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bouchez	Nicole	New York ISO	Not Applicable
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Brozina	Mark	IMG Midstream	Generation Owner
Burns	Will	Burns Law Firm	Not Applicable
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Carrado	Regina	PECO Energy Company	Transmission Owner
Carretta	Kenneth	Public Service Electric & Gas Company ER&T	Transmission Owner
Citrolo	John	PSEG	Transmission Owner
Cohen	Tristan	The Federal Energy Regulatory Commission	Not Applicable
Collins	Ryan	Wright & Tailsman, P.C.	Not Applicable
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Deese	John	NextEra Energy Power Marketing, LLC	Generation Owner
Demuyneck	Rene	New Jersey Board of Public Utilities	Not Applicable
Denavas	Joe	Potomac Electric Power Company	Electric Distributor
Dharmadhikari	Janhavi	Dominion Energy Marketing, Inc.	Generation Owner
Dugan	William	Customized Energy Solutions, Ltd.*	Not Applicable
Dupeire	Michael	Ventyx	Not Applicable
Edmonds	Brian	DC Public Service Commission	Not Applicable
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
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
Fink	Sari	Ohio Consumer's Counsel	End-Use Customer
Frelich	Jessica	Integrays Energy Services, Inc.	Other Supplier
Gebolys	Debbie	Public Utilities Commission of Ohio	Not Applicable
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Giles	Steven	Allegheny Electric Cooperative, Inc.	Transmission Owner
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Haas	Howard	Monitoring Analytics, LLC	Not Applicable
Hagaman	Derek	GT Power Group	Not Applicable
Hall	Walter	Maryland Public Service Commission	Not Applicable
Hanson	Mark	Illinois Commerce Commission	Not Applicable
Hayes	Patrick	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Heidorn	Richard	RTO Insider	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Hilaski	Steve	Pepco Holdings Incorporated	Not Applicable
Hitch	George	Virginia Electric and Power Company	Transmission Owner
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Icart	Eric	The Federal Energy Regulatory Commission	Not Applicable
Irwin	Craig	Wedbush Securities	Not Applicable
James	Denise	Dominion Energy Marketing, Inc.	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Generation Owner
Judson-Mcqueeney	Judith	Customized Energy Solutions	Not Applicable
Juhrden	Jane	PEPCO Energy Services, Inc.	Other Supplier
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Lacy	Catherine	Virginia Electric and Power Company	Transmission Owner
Lipman	Brian	New Jersey Division of Rate Counsel	End-Use Customer
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Loiacono	Matthew	Monitoring Analytics, LLC	Not Applicable
Loudenburg	Zack	Aces Power Marketing	Not Applicable
Maher	Mollie	PPL Energy Plus, LLC	Transmission Owner
Mahon	Christopher	The Federal Energy Regulatory Commission	Not Applicable
Mahoney	Julie	New York State Electric & Gas Corporation	Other Supplier
Manning	James	North Carolina Electric Membership Corporation	Electric Distributor
Markiewicz	Cindy	Allegheny Energy Supply Company, L.L.C.	Transmission Owner
Martin	Claude	North Carolina Electric Membership Corporation	Electric Distributor
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton	Dave	FirstEnergy Solutions Corporation	Transmission Owner



Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Maye	Shelly Ann	North America Power Partners LLC	Other Supplier
McAdams	Julius	Red Wolf Energy Trading, LLC	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Generation Owner
McCabe	Ann	Illinois Commerce Commission	Not Applicable
Mok	Alan	Duke Energy Business Services LLC	Generation Owner
Moore	John	The Sustainable FERC Project	Not Applicable
Neubrandner	Kerry	DC Energy LLC	Other Supplier
Norton	Chris	American Municipal Power, Inc.	Generation Owner
Nowell	Cynthia	Pepco Holdings Incorporated	Not Applicable
Ondayko	Brock	AEP	Transmission Owner
Orriel	Gregg	Barclays Bank, plc	Other Supplier
Patten	Kevin	Appalachian Power Company	Transmission Owner
Perrotti	Frank	New Jersey Board of Public Utilities	Not Applicable
Price	Ruth	Delaware Public Advocates Office	Not Applicable
Richardson	Frank	Exelon Generation Co., LLC	Transmission Owner
Russo	Michael	Monitoring Analytics, LLC	Not Applicable
Rutigliano	Tom	Constellation New Energy	Transmission Owner
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Schilling	Cameron	Not Applicable	Not Applicable
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Scott	Charles	DC Energy, L.L.C.	Other Supplier
Scott	Mark	Monument Energy	Not Applicable
Shaffer	Brian	Atlantic City Electric	Electric Distributor
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Slifer	Diane	The P3 Group	Not Applicable
Sock	Bryan	PSEG Energy Resources and Trade LLC	Transmission Owner
Steele	Alison	Encenive Energy, LLC	Not Applicable
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Suh	Jung	Noble Americas Energy Solutions LLC	Other Supplier
Swalwell	Brad	Tangent Energy	Other Supplier
Vanderhelm	Kyle	Tenaska Power Services Co.	Generation Owner
Villatoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Weaver	David	PECO Energy Company	Transmission Owner
Wellborn	Samir	The Federal Energy Regulatory Commission	Not Applicable
Wilhite	Chad	FirstEnergy Solutions Corporation	Transmission Owner



Wilson	James	Wilson Energy Economics	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Wong	Bryant	Ventyx	Not Applicable

PJM PARTICIPANTS

Last Name	First Name	Company	Sector
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
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Brown	Richard	PJM Interconnection, LLC	Not Applicable
Brownell	Stan	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Budney	David	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Chiemilewski	Brian	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	PJM Interconnection, LLC	Not Applicable
Drauschak	Lisa	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Ennis	Brad	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
Hauske	Thomas	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	Jacquelynn	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
Kirby	James	PJM Interconnection, LLC	Not Applicable



Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
Lahey	Richard	PJM Board of Managers	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
LaRocque	Matthew	PJM Interconnection, LLC	Not Applicable
Loomis	Harold	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
McLavery	Megan	PJM Interconnection, LLC	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Noonan	Tom	PJM Interconnection, LLC	Not Applicable
Olaleye	Michael	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Park	Jinny	PJM Interconnection, LLC	Not Applicable
Pitts	Martelle	PJM Interconnection, LLC	Not Applicable
Reynolds	John	PJM Interconnection, LLC	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Schmitt	Jeff	PJM Interconnection, LLC	Not Applicable
Schneider	Howard	PJM Board of Managers	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Shparber	Steve	PJM Interconnection, LLC	Not Applicable
Sims	Mark	PJM Interconnection, LLC	Not Applicable
Sitarchyk	Mike	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Snyder	Sue	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	PJM Interconnection, LLC	Not Applicable
Souder	Dave	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Stroup	Kerry	PJM Interconnection, LLC	Not Applicable
Swimm	Nora C.	PJM Interconnection, LLC	Not Applicable
Tribulski	Jennifer	PJM Interconnection, LLC	Not Applicable
Velasco	Cheryl	PJM Interconnection, LLC	Not Applicable
Walter	Laura	PJM Interconnection, LLC	Not Applicable
Ward	Mike	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



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. DRAFT MINUTES (9:05-9:10)

Minutes of the July 31, 2014 Markets and Reliability Committee (MRC) meeting were **approved** by acclamation with no objections or abstentions.

2. PJM MANUALS (9:10-9:25)

- A. Mr. Hsia reviewed changes to Manual 12: Balancing Operations.
- B. Mr. Sims discussed proposed revisions to Manual 14B: PJM Region Transmission Planning Process to include language that describes CETL easily resolved constraints.
- C. Mr. Langbein presented proposed conforming revisions to Manual 11: Energy & Ancillary Services Market Operations.

Following discussion, the proposed revisions in items 2.A through 2.C were **endorsed** by acclamation with no objections or abstentions.

3. RPM TRIENNIAL REVIEW (9:25-10:30)

Ms. Ford reviewed the work of the Capacity Senior Task Force (CSTF) in performing the Tariff required Triennial Review of RPM, and presented proposed recommendations associated with the Cost of New Entry (CONE), Energy and Ancillary Services (E&AS) Offset and VRR Curve. Dr. Sotkiewicz provided clarification regarding aspects of the E&AS offset contained in several of the proposed packages. Ms. Ford noted the Tariff requirement that the Members Committee provide a recommendation to the Board on three questions related to the CONE, E&AS Offset and VRR Curve: support for the status quo, support for a PJM recommendation, and support for alternates to the PJM recommendation. She also noted that in addition to the status quo and PJM recommendation, two alternate packages had received greater than 50% support from the CSTF – packages B and I – and would therefore be voted on these along with the status quo and the PJM recommendation. Following discussion, sector-weighted votes were taken with the following results:

- Status quo – 2.78 in favor, 2.22 against
- PJM recommendation – 1.99 in favor, 3.01 against
- Package B – 2.03 in favor, 2.97 against
- Package I – 2.10 in favor, 2.90 against

Mr. Barker moved and Mr. O'Connell seconded another alternate package comprising the PJM recommendation with the status quo E&AS Offset. Following discussion this package was voted upon with the following result: 2.26 in favor, 2.74 against.

4. REGIONAL PLANNING PROCESS SENIOR TASK FORCE (RPPTF) (10:30-10:40)

Mr. McGlynn presented proposed Operating Agreement revisions related to the definition of the term "Supplemental Project." Following discussion, the proposed revisions were **endorsed** by acclamation with no objections and one abstention.



5. POWER METER AND IN-SCHEDULE DATA SUBMITTAL DEADLINES (10:40-50)

Mr. Fernandez presented proposed Manual and Tariff revisions regarding Power Meter and InSchedule data submittal deadlines. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections and two abstentions.

6. CAPACITY CONTRIBUTION RECONCILIATION (10:50-11:00)

Ms. Kenney presented proposed Manual and Reliability Assurance Agreement changes from the Market Settlements Subcommittee that would allow Electric Distribution Companies to submit corrections to Peak Load Contribution and Network Service Peak Load assignments up to 12 noon on the next business day. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections or abstentions.

7. FTR/ARR SENIOR TASK FORCE (FTRSTF) PROBLEM STATEMENT, ISSUE CHARGE AND CHARTER (11:00-11:30)

Mr. Anders discussed proposed updates to the FTRSTF problem statement, issue charge and charter. The committee discussed additional proposed edits to the documents, and resolved that the FTRSTF would consider them and bring the updated proposed documents to the next meeting of the MRC for approval.

FIRST READINGS

8. CREDIT SUBCOMMITTEE ITEMS (11:30 – 12:00)

- A. Mr. Loomis presented proposed Tariff revisions regarding Demand Bid Volume Limits. The committee will be asked to endorse these revisions at its next meeting.
- B. Mr. Loomis presented proposed Tariff revisions regarding Annual Officer Certification Submission changes. The committee will be asked to endorse these revisions at its next meeting.
- C. Mr. Loomis presented proposed Tariff revisions regarding PMA Adjustment for Virtual Transactions. The committee will be asked to endorse these revisions at its next meeting.
- D. Mr. Loomis presented proposed Tariff revisions regarding reduced credit requirement calculation interval for Virtual Transactions. The committee will be asked to endorse these revisions at its next meeting.

9. COST-BASED ENERGY MARKET OFFER CAPS (12:00-12:15)

Ms. Ford discussed proposed OA revisions associated with cost based energy market offer caps developed by the Cap Review Senior Task Force. The committee will be asked to endorse these revisions at its next meeting.

10. DR CAPACITY MARKET TRANSITION MECHANISM FOR NEW 30 MINUTE LEAD TIME REQUIREMENT (12:15-12:30)

Mr. Langbein presented a proposed transition mechanism in compliance with FERC order ER14-822 to allow curtailment service providers that are no longer able to deliver amounts of demand response previously cleared in PJM's capacity auctions to be relieved of part, or all of, their obligation and have their capacity payments commensurately reduced accordingly. The committee will be asked to endorse these revisions at its next meeting.

11. TIER 1 CAPABILITY (12:30-12:40)

Mr. Olaley presented proposed revisions to Manual 11: Energy & Ancillary Services Market Operations and Manual 28: Operating Agreement Accounting regarding the applicability for Tier 1 Capability compensation. The committee will be asked to endorse these revisions at its next meeting.

12. PJM MANUALS (12:40-1:00)

The following proposed manual revisions were posted with the materials for the meeting. The committee will be asked



to endorse these revisions at its next meeting.

- A. Proposed revisions to Manual 11: Energy & Ancillary Services Market Operations and Manual 15: Cost Development Guidelines relating to the Regulation Performance Cost Equation.
- B. Proposed revisions to Manual 14A: Generation and Transmission Interconnection Process regarding interim deliverability studies.
- C. Proposed revisions to Manual 14D: Generator Operational Requirements.
- D. Proposed revisions to Manual 18: PJM Capacity Market regarding the annual demand response maintenance outage reporting process.
- E. Proposed revisions to Manual 19: Load Forecasting and Analysis regarding clarifying the current load forecast adjustment process.

FUTURE AGENDA ITEMS (1:00)

No new future agenda items were identified.

FUTURE MEETINGS

September 18, 2014	9:00 AM	Wilmington, DE
October 30, 2014	9:00 AM	Wilmington, DE
November 20, 2014	9:00 AM	Wilmington, DE
December 18, 2014	9:00 AM	Wilmington, DE

Author: D.A. Anders