



**DRAFT**  
**Minutes**  
**PJM Interconnection**  
**Markets and Reliability Committee**  
**The Chase Center on the Riverfront, Wilmington, DE**  
**April 24, 2014**  
**9:00 a.m. – 12:45 p.m.**

**CHAIR/SECRETARY**

Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
Anders	Dave	PJM Interconnection, LLC	Not Applicable

**VOTING PARTICIPANTS**

Last Name	First Name	Company	Sector
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Benchek	Jim	FirstEnergy Solutions Corp.	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



Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Cox	Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Drabant	Tracey	Duquesne Light Company	Transmission 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
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth	IMG Midstream LLC	Generation Owner
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Gill	Richard	UGI Utilities, Inc.	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 Virginia Division of Consumer 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 Discount Energy Group, LLC	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
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
Kogut	George	New York Power Authority	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
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
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Picardi	Matthew	Shell Energy North America (US), LP	Other Supplier
Plante	Matthieu	H.Q. Energy Services (U.S.), Inc.	Other Supplier
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
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
Scarpignato (Scarp)	David	Direct Energy Business, LLC	Other Supplier
Sidhom	Noha	Inertia Power I, LLC	Other Supplier



Sitaraman	Nicole	Ofc... People's Counsel ... District of Columbia	End User Customer
Sudhakara	Raghu	Rockland Electric Company	Transmission Owner
Swalwell	Bradley	Tangent Energy Solutions, Inc.	Other Supplier
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Trimble	John	Alternative Utility Services, Inc.	Other Supplier
Wadsworth	Joe	Vitol Inc.	Other Supplier

## NON-VOTING PARTICIPANTS

Last Name	First Name	Company	Sector
Abbott	Tim	Duke Energy Business Services, Inc.	Generation Owner
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Bainbridge	Thomas	FirstEnergy Solutions Corporation	Transmission 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
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Brooks	Michael	RTO Insider	Not Applicable
Brophy	Richard	New York State Electric & Gas Corporation	Other Supplier
Caletka	Patricia	New York State Electric & Gas Corporation	Other Supplier
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Deese	John	NextEra Energy Power Marketing, LLC	Generation Owner
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Dessender	Harry	Independent Consultant	Not Applicable
Dugan	William	Monitoring Analytics, LLC	Not Applicable
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Farber	John	Delaware Public Service Commission	Not Applicable
Fernandes	John	Baltimore Gas and Electric Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Frelich	Jessica	Integrus Energy Services, Inc.	Other Supplier
Frost	Jodi	Moxie Energy LLC	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
Gill	Richard	UGI Utilities, Inc.	Transmission Owner



Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Gowrishankar	Vignesh	NRDC/FERC Project	Not Applicable
Guy	Gary	Baltimore Gas and Electric Company	Transmission Owner
Halay	Alina	The Federal Energy Regulatory Commission	Not Applicable
Hall	Walter	Maryland Public Service Commission	Not Applicable
Hart	Joy	North Carolina Electric Membership Corporation	Electric Distributor
Haynes	Greg	The Energy Authority	Other Supplier
Heidorn	Richard	RTO Insider	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Henry	Michelle	FirstEnergy Solutions Corporation	Transmission Owner
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
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Icart	Eric	The Federal Energy Regulatory Commission	Not Applicable
Janiciki	Diane	Boston Energy Trading and Marketing LLC	Generation Owner
Jett	William	Duke Energy Business Services, Inc.	Generation Owner
Johnson	Nick	Pennsylvania State University	Not Applicable
Judson-Mcqueeney	Judith	Customized Energy Solutions	Not Applicable
Juwanier	David	RTO Insider	Not Applicable
Kazerooni	Hamid	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Kenaga	Kaden	Power Settlements	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kester	Erin	IBERDROLA RENEWABLES, Inc.	Generation Owner
Lacy	Catharine	Dominion Resources	Not Applicable
Lewis	Cara	PSEG Energy Resources and Trade LLC	Transmission Owner
Liang-Nicol	Cecilia	FirstEnergy Solutions Corporation	Transmission Owner
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Luna	Joel	Monitoring Analytics	Not Applicable
Mahoney	Julie	New York State Electric & Gas Corporation	Other Supplier
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
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
McAlister	Lisa	American Municipal Power, Inc.	Generation Owner
Miller	John	Commonwealth Edison Company	Transmission Owner
Nowell	Cynthia	Pepco Holdings Incorporated	Not Applicable



Ondayko	Brock	AEP	Transmission Owner
Orlando	Jim	Northern Indiana Public Service Company	Other Supplier
Patten	Kevin	Allegheny Energy Supply Company, L.L.C.	Transmission Owner
Peoples	John	Duquesne Light Company	Transmission Owner
Poulos	Greg	EnerNOC, Inc.	Other Supplier
Richardson	Frank	Exelon Generation Co., LLC	Transmission Owner
Santarelli	Paul	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Schupp	Jeremy	energy.me midwest llc d/b/a energy.me	Other Supplier
Scribano	Jocelyn	Gamesa Energy USA	Not Applicable
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sidhom	Noha	Pierce Atwood LLP	Not Applicable
Slade	Louis	Virginia Electric and Power Company	Transmission Owner
Sock	Brian	PSEG Energy Resources and Trade LLC	Transmission Owner
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Staehs	Richard	Red Wolf Energy Trading, LLC	Other Supplier
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Thomas	Glen	GT Power Group	Not Applicable
Villatoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Weaver	David	PECO Energy Company	Transmission Owner
Weber	Sharon	PPL EnergyPlus, L.L.C.	Transmission Owner
Webster	John	icetec.com, Inc.	Other Supplier
Wellborn	Samuel	The 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
York	Katherine	Tennessee Valley Authority (The)	Other Supplier
Yu	Haibin	Calpine Energy Services, L.P.	Generation Owner

**PJM PARTICIPANTS**

Last Name	First Name	Company	Sector
Barrett	Francis	PJM Interconnection, LLC	Not Applicable
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Boston	Terry	PJM Interconnection, LLC	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable



Boyle	Stephen	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
Burdis	Tim	PJM Interconnection, LLC	Not Applicable
Burlew	Jim	PJM Interconnection, LLC	Not Applicable
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	PJM Interconnection, LLC	Not Applicable
Duane	Vince	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Falco	Christine	PJM Interconnection, LLC	Not Applicable
Falin	Thomas	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Foster	Denise	PJM Interconnection, LLC	Not Applicable
Glazer	Craig	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
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	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
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
McLavery	Megan	PJM Interconnection, LLC	Not Applicable
McLeod	Ian	PJM Interconnection, LLC	Not Applicable
Morelli	Lisa	PJM Interconnection, LLC	Not Applicable
Noonan	Tom	PJM Interconnection, LLC	Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Park	Jinny	PJM Interconnection, LLC	Not Applicable
Pilong	Chris	PJM Interconnection, LLC	Not Applicable



Riley	Susan	PJM Board of Managers	Not Applicable
Rogers	Sarah	PJM Board of Managers	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Shparber	Steve	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Souder	Richard	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
Ward	Mike	PJM Interconnection, LLC	Not Applicable
Whooley	Jerry	PJM Interconnection, LLC	Not Applicable
Withrow	David	PJM Interconnection, LLC	Not Applicable
Zadlo	Thomas	PJM Interconnection, LLC	Not Applicable

## **ADMINISTRATION**

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

## **ENDORSEMENTS/APPROVALS**

### **1. DRAFT MINUTES**

Minutes of the March 27, 2014 Markets and Reliability Committee (MRC) meeting were **approved** by acclamation with no objections or abstentions.

### **2. PJM MANUALS**

- A. Ms. Esterly presented proposed revisions to Manual 18: PJM Capacity Market to conform the Manual to recent FERC orders and seasonal verification testing.
- B. Mr. Pilong reviewed changes to Manual 13: Emergency Operations. The posted proposed revisions included changes related to the Demand Response (DR) Operability issue. A FERC order had not yet been received as of the meeting date, and therefore that portion of the proposed changes was deferred to a future meeting.
- C. Mr. Langbein reviewed the proposed revision to Manuals 11: Energy & Ancillary Services Market Operations, 13: Emergency Operations, 18: PJM Capacity Market, 19: Load Forecasting and Analysis, and 28: Operating Agreement Accounting, and noted that a vote on this item was deferred to a future meeting as a FERC order related to DR Operability had not yet been received.

Following discussion, the proposed revisions in items 2.A, and 2.B (excepting the revisions related to DR Operability) were **endorsed** by acclamation with no objections and 11 abstentions.

### **3. REGIONAL PLANNING PROCESS SENIOR TASK FORCE (RPPTF)**

Mr. Barrett discussed proposed OA and Tariff revisions related to the Multi-Driver Approach (MDA) developed by the RPPTF. He also discussed the related proposed Tariff revisions regarding cost allocation of MDA projects developed



by Transmission Owners' Agreement – Administrative Committee. He noted that some final coordination of the two sets of proposed Tariff revisions was required, and final Tariff revisions would be reviewed with the RPPTF before requesting MRC endorsement. There were no objections to deferring action on this item, and therefore the committee will be asked to endorse these revisions at its next meeting.

#### **4. SETTLEMENT FORMULATION REVIEW – PHASE II**

Ms. Daugherty presented recommended Tariff and OA clarifications that resulted from the Settlement Formulation Review – Phase II initiative. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections and one abstention.

#### **5. CREDIT AVAILABLE FOR VIRTUAL TRANSACTIONS**

Ms. Daugherty presented clarifying revisions to Tariff Attachment Q regarding Credit Available for Virtual Transactions. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections or abstentions.

#### **6. CLARIFICATION TO TARIFF AND MANUALS FOR SYNCHRONIZED RESERVE MARKET PENALTY CHARGES**

Ms. Coyne presented proposed clarifications to the Tariff and OA and Manuals 11: Energy & Ancillary Services Market Operations and Manual 28: Operating Agreement Accounting to account for aggregate response when determining Synchronized Reserve penalty charges for Tier 2 resources, and other clarifications to ensure accuracy of terms used in the Tariff and OA. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections and four abstentions.

#### **7. TRANSITION MECHANISM FOR CAPACITY MARKET CHANGES PROBLEM STATEMENT**

Ms. Ford discussed the previously reviewed problem statement and issue charge related to a transition mechanism for capacity market changes. There were no objections to withdrawing this problem statement and issue charge.

#### **8. OFFER CAP REVIEW PROBLEM STATEMENT**

Ms. Ford presented a proposed problem statement / issue charge related to a review of offer caps, including changes made since the first read. The following friendly amendments were proposed:

- Mr. O'Connell proposed a friendly amendment to the Issue Charge to correct a grammatical issue, to remove the insertion of "(i)" and "and (ii) an understanding of gas price escalation and their likely recurrence" from the first Key Work Activity, and to move the clause "if it is determined to be necessary on an ongoing basis" to after the clause "of offer caps" in the second Key Work Activity.
- Mr. Tatum proposed a friendly amendment to the Issue Charge to add to the end of the first Key Work Activity "and their drivers".
- Dr. Bowring proposed a friendly amendment to add to the key work activities in the Issue Charge to clarify the definition of offer cap with respect to incremental versus startup and no-load costs.
- Mr. Pratzon proposed a friendly amendment to the Issue Charge to change expected duration of the work to "the work shall be completed such that a FERC order could be obtained by December 31, 2014

Mr. Horstmann proposed a friendly amendment to assign this activity to a new senior task force reporting to the MRC. Each of these proposed amendments were accepted as friendly and therefore were incorporated into the proposed Issue Charge. Following discussion, the proposed problem statement / issue charge were **approved** by acclamation with 11 objections and 27 abstentions.

#### **9. GENERATOR DATA PROBLEM STATEMENT**

Mr. Horton presented a proposed problem statement / issue charge to permit transmission operators to view



generation output data on a real-time basis. Following discussion, the proposed problem statement / issue charge were approved by acclamation with no objections or abstentions.

## 10. PJM CHANGE OF ADDRESS

Mr. Shparber presented proposed Operating Agreement and Tariff revisions to record PJM's recent change of mailing address. Following discussion, the proposed revisions were endorsed by acclamation with no objections or abstentions.

### FIRST READINGS

## 11. FREQUENTLY MITIGATED UNITS (FMU)

Mr. Zadlo presented proposed adjustments to the FMU provisions. The committee will be asked to endorse the proposed revisions at its next meeting.

## 12. ENERGY AND RESERVES PRICING AND INTERCHANGE VOLATILITY (ERPIV)

Ms. Morelli presented proposals developed during special session of the Market Implementation Committee related to short term solutions to Energy and Reserves Pricing and Interchange Volatility. The committee will be asked to endorse proposals at its next meeting.

## 13. AUCTION SPECIFIC TRANSACTIONS IN RPM

Mr. Trayers, Citigroup Energy Inc., presented a problem statement regarding changes the submission date of Auction Specific Transactions in RPM. Mr. Trayers was requested to discuss this proposed problem statement with the Market Implementation Committee. The committee will be asked to approve the problem statement / issue charge at its next meeting.

## 14. SPS PRESENTATIONS (12:05-12:25)

- A. Mr. Piascik, Tangibl LLC, presented on behalf of Calpine information on the Bethlehem SPS.
- B. Mr. Santarelli, PPL, presented information on the Jenkins SPS.

## 15. PJM MANUALS (12:25-12:45)

- A. Mr. Boyle reviewed proposed revisions to Manual 36: System Restoration. The committee will be asked to endorse these revisions at its next meeting.
- B. Mr. Reiter reviewed changes to Manual 03: Transmission Operations. The committee will be asked to endorse these revisions at its next meeting.
- C. Ms. Coyne presented proposed revisions to Manual 28: Operating Agreement Accounting regarding provisions of additional details and cleanup items. The committee will be asked to endorse the revisions at its next meeting.
- D. Mr. Langbein presented proposed Manual 18: PJM Capacity Market revisions developed by the Demand Response Subcommittee that would allow a curtailment service provider to add additional MWs as "existing" for offer into RPM auction through an exception process if the nominated amount on the registration is low because the peak load contribution is low due to a load data anomaly. The committee will be asked to endorse the revisions at its next meeting.
- E. This item was moved to item 2.C.
- F. Ms. Souder presented conforming revisions to Manual 33: Administrative Services for the PJM Interconnection Operating Agreement to incorporate communications surrounding load reallocation due to member default. The committee will be asked to endorse the revisions at its next meeting.



**FUTURE AGENDA ITEMS**

No additional Future Agenda item were identified.

**FUTURE MEETINGS**

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	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  
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