



**DRAFT**  
**Minutes**  
**PJM Interconnection**  
**Markets and Reliability Committee**  
**The Chase Center on the Riverfront, Wilmington, DE**  
**June 27, 2013**  
**9:00 a.m. – 12:45 p.m.**

**Secretary/Chair:**

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

**Voting Members Present:**

<b>Last Name</b>	<b>First Name</b>	<b>Company</b>	<b>Sector</b>
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
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 Essential Power Rock Springs, LLC	Transmission Owner
Borgatti	Michael	Rep.'g Richland-Stryker Generation LLC	Generation Owner
Borgatti	Michael	Rep.'g RC Cape May Holdings, LLC	Generation Owner
Borgatti	Michael	Rep.'g Covanta Energy Group, Inc.	Generation Owner
Borgatti	Michael	Rep.'g Jersey Green Energy LLC	Other Supplier
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Bruce	Susan	Rep.'g Kimberly-Clark Corporation	Generation Owner
Bruce	Susan	Rep.'g Industrial Energy Users-Ohio	Other Supplier
Bruce	Susan	Rep.'g Trustees of the U of PA, dba University of Pennsylvania	End User Customer
Bruce	Susan	Rep.'g Occidental Power Services, Inc.	Other Supplier
Bruce	Susan	Rep.'g Wellsboro Electric Company (pre-2008)	Electric Distributor
Bruce	Susan	Rep.'g MeadWestvaco Corporation	End User Customer
Bruce	Susan	Rep.'g Procter & Gamble Paper Products Company (The)	End User Customer
Bruce	Susan	Rep.'g Gerdau Ameristeel Energy, Inc.	Other Supplier
Bruce	Susan	Rep.'g Castlebridge Energy Group, LLC	Other Supplier
Bruce	Susan	Rep.'g Air Products & Chemicals, Inc.	End User Customer
Bruce	Susan	Rep.'g Air Liquide Industrial U.S., LP	End User Customer
Bruce	Susan	Rep.'g Lehigh Portland Cement Company	End User Customer
Bruce	Susan	Rep.'g Praxair, Inc.	End User Customer
Bruce	Susan	Rep.'g Linde LLC	End User Customer
Bruce	Susan	Rep.'g Letterkenny Industrial Development Authority	Electric Distributor
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Campbell	Bruce	Rep.'g Mid-Atlantic Power Partners	Other Supplier
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Cox	Jason	Dynegy Marketing & Trade, LLC	Generation Owner



Crick	Bernice	Powerex Corporation	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Other Supplier
Esposito	Patricia	Atlantic Grid Operations A, LLC	Other Supplier
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
Fondacci	Luis	North Carolina Electric Membership Corporation	Electric Distributor
Francis	Frank	Brookfield Energy Marketing LP	Other Supplier
Garcia	Jorge	Land O'Lakes, Inc.	End User Customer
Gates	Kenneth	Rep.'g Iron Mountain Generation LLC	Generation Owner
Gates	Kenneth	Rep.'g Primary Power LLC	Other Supplier
Gil	David	NextEra Energy Power Marketing, LLC	Generation Owner
Gill	Richard	UGI Utilities, Inc.	Transmission Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths	Dan	Enerwise Global Technologies, Inc.	Other Supplier
Guerry	Katie	EnerNOC, Inc.	Other Supplier
Guerry	Katie	Rep.'g Hess Corporation	Other Supplier
Hastings	David	Rep.'g Solios Power LLC	Other Supplier
Hastings	David	Rep.'g Saracen Energy East LP	Other Supplier
Hastings	David	Rep.'g Mercuria Energy America, Inc.	Other Supplier
Hastings	David	Rep.'g SESCO Enterprises LLC	Other Supplier
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Jablonski	James	Rep.'g Borough of Lavallette, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of South River, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Madison, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Butler, Butler Electric Division	Electric Distributor
Jablonski	James	Rep.'g Borough of Pemberton	Electric Distributor
Jablonski	James	Rep.'g Vineland Municipal Electric Utility	Electric Distributor
Jablonski	James	Rep.'g Borough of Seaside Heights, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Park Ridge, New Jersey	Electric Distributor
Jablonski	James	Rep.'g Borough of Milltown	Electric Distributor
Jennings	Ken	Duke Energy Business Services LLC	Transmission Owner
Johnson	Carl	Long Island Lighting Company d/b/a LIPA	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Levine	Jeffrey	GDF SUEZ Energy Marketing NA, Inc.	Other Supplier
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Maye	Shelly-Ann	North America Power Partners LLC	Other Supplier
McInerney	Terence	Agway Energy Services, LLC	Other Supplier
Merola	Becky	Noble Americas Gas & Power Corp.	Other Supplier
Miller	Donald	FirstEnergy Solutions Corp.	Transmission Owner
Minalga	Jason	Invenergy, LLC	Generation Owner
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Rainey	Frank	PEI Power Corporation	Generation Owner



Riding	MQ	Essential Power Rock Springs, LLC	Transmission Owner
Roberts	Jackie	West Virginia Consumer Advocate Division	End User Customer
Rohrbach	John	Rep.'g Wabash Valley Power Association, Inc.	Electric Distributor
Rohrbach	John	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
Scarpignato (Scarp)	David	Direct Energy Business, LLC	Other Supplier
Schofield	William	Rep.'g Borough of Chambersburg (DTEET)	Electric Distributor
Schofield	William	Rep.'g Central Virginia Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g Galt Power Inc.	Other Supplier
Schofield	William	Rep.'g Energy Cooperative Association of PA	Other Supplier
Schofield	William	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Schofield	William	Rep.'g North Carolina Municipal Power Agency # 1	Other Supplier
Schofield	William	Rep.'g Delaware Municipal Electric Corporation	Electric Distributor
Schofield	William	Rep.'g Hagerstown Light Department	Electric Distributor
Schofield	William	Rep.'g Mont Alto, PA (Borough of)	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
Schofield	William	Rep.'g Madison Gas & Electric Company	Other Supplier
Schofield	William	Rep.'g City of Dover, Delaware	Electric Distributor
Schofield	William	Rep.'g Easton Utilities Commission	Electric Distributor
Schofield	William	Rep.'g Old Dominion Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g Allegheny Electric Cooperative, Inc.	Electric Distributor
Schofield	William	Rep.'g Buckeye Power, Inc.	Electric Distributor
Schofield	William	Rep.'g American Municipal Power, Inc.	Electric Distributor
Schofield	William	Rep.'g Indiana Municipal Power Agency	Generation Owner
Schofield	William	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Schofield	William	Rep.'g Illinois Municipal Electric Agency	Electric Distributor
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Seymour	Melissa	IBERDROLA RENEWABLES, LLC	Generation Owner
Sidhom	Noha	Vel Energy, LP	Other Supplier
Skucas	Ruta	Rep.'g Mac Trading, Inc	Other Supplier
Skucas	Ruta	Rep.'g E Minus LLC	Other Supplier
Skucas	Ruta	Rep.'g Pure Energy, Inc.	Other Supplier
Skucas	Ruta	Rep.'g Alphataraxia Palladium LLC	Other Supplier
Skucas	Ruta	Rep.'g MET MA, LLC	Other Supplier
Skucas	Ruta	Rep.'g Dyon, LLC	Other Supplier
Skucas	Ruta	Rep.'g Red Wolf Energy Trading, LLC	Other Supplier
Skucas	Ruta	Rep.'g Apple Group LLC	Other Supplier
Skucas	Ruta	Rep.'g Hexis Energy Trading, LLC	Other Supplier
Skucas	Ruta	Rep.'g Great Bay Energy I, LLC	Other Supplier
Skucas	Ruta	Rep.'g Monterey MA, LLC	Other Supplier
Staska	Stephanie	Twin Cities Power, LLC	Other Supplier
Thomas-Friel	Felicia	New Jersey Div. of the Ratepayer Advocate	End User Customer
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Williams	Michael	Black Oak Energy, LLC	Other Supplier
Wolfe	Samuel	Viridity Energy, Inc.	Other Supplier



**Non-Voting Attendees:**

<b>Last Name</b>	<b>First Name</b>	<b>Company</b>	<b>Sector</b>
Allen	Wesley	Red Wolf Energy Trading, LLC	Other Supplier
Bainbridge	Thomas	FirstEnergy Solutions Corporation	Transmission Owner
Batta	Michael	Virginia Electric and Power Company	Transmission Owner
Berlinski	Mike	Beacon Power Corporation	Other Supplier
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Breidenbaugh	Aaron	EnerNOC, Inc.	Other Supplier
Brint	Juliana	Platts	Not Applicable
Burns	Will	Burns Law Firm	Not Applicable
Carmean	Gregory	OPSI	Not Applicable
Carretta	Kenneth	Public Service Electric & Gas Company	Transmission Owner
Chow	Andrew	High Resolution Energy	Other Supplier
Christian	Adam	Red Wolf Energy Trading, LLC	Other Supplier
Clements	Allison	The FERC Project	Not Applicable
Clover	Bernita	Duquesne Light Company	Transmission Owner
Cox	Jason	Dynegy	Generation Owner
Coyle	William	Dominion Virginia Power	Not Applicable
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Dugan	William	Monitoring Analytics, LLC	Not Applicable
Erbrick	Michael	EDF Trading North America, LLC	Other Supplier
Fahey	Reem	Edison Mission Marketing & Trading, Inc.	Generation Owner
Feliks	Kent	American Electric Power	Transmission Owner
Fernandez	Jonathan	The Federal Energy Regulatory Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Francis	Franklin	Brookfield Energy Marketing LP	Other Supplier
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Gabrieli	Tony	Ally Energy LLC.	Other Supplier
Gassmer	Andy	ENBALA Power Networks Inc.	Other Supplier
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Gowrishankar	Vignesh	NRDC/FERC Project	Other Supplier
Grensing	Justin	Open Access Technology International	Other Supplier
Hall	Walter	Maryland Public Service Commission	Not Applicable
Haskins	Linda	Dominion Resources	Not Applicable
Hastings	David	DhastCo,LLC	Not Applicable
Hayik	Seth	Monitoring Analytics, LLC	Not Applicable
Heidorn	Richard	RTO Insider	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Herrera	Steve	Duke Energy Business Services, Inc.	Generation Owner
Hitch	George	Virginia Electric and Power Company	Transmission Owner
Huddleston	Barry	Cleanline Energy	Not Applicable
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner



Jilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Josyula	Siva	Monitoring Analytics, LLC	Not Applicable
Judson-Mcqueeney	Judith	Customized Energy Solutions	Not Applicable
Kirkpatrick	Roger	New York ISO	Not Applicable
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Lafalce	Michael	Public Service Electric & Gas Company	Transmission Owner
Laios	Takis	American Electric Power	Transmission Owner
Leyko	James	Maryland Public Service Commission	Not Applicable
Litchfield	Matthew	Competitive Power Ventures, Inc.	Not Applicable
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Loudenburg	Zack	Aces Power Marketing	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
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
McAdams	Julius	Red Wolf Energy Trading, LLC	Other Supplier
McAlister	Lisa	American Municipal Power, Inc.	Generation Owner
McDonald	Steve	Customized Energy Solutions, Ltd.*	Not Applicable
Miller	John	Commonwealth Edison Company	Transmission Owner
Monroe	Alicia	The Federal Energy Regulatory Commission	Not Applicable
Mount	Colin	Allegheny Energy Supply Company, L.L.C.	Transmission Owner
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
Patty	Sandra	MD DNR	Not Applicable
Peters	James	The Federal Energy Regulatory Commission	Not Applicable
Polakowski	Raymond	Hess Corporation	Other Supplier
Rajan	Abhijit	Dominion Resources	Not Applicable
Rawal	Punit	Red Wolf Energy Trading, LLC	Other Supplier
Schleimer	Steven	Calpine Energy Services, L.P.	Generation Owner
Serapiglia	Rosalie	New Jersey Board of Public Utilities	Not Applicable
Shah	Pulin	Exelon Business Services Company, LLC	Transmission Owner
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
Spahr	Ron	SoftSmiths	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Staebs	Richard	Red Wolf Energy Trading, LLC	Other Supplier
Steve	Terelmes	PCI	Not Applicable
Stone	Harveyetta	Customized Energy Solutions	Not Applicable
Stone	Harveyetta	Customized Energy Solutions	Not Applicable
Stubbe	Judy	Duke Energy Business Services, Inc	Generation Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Terelmes	Steve	Ameren Energy Marketing Company	Other Supplier



Thomas	Glen	GT Power Group	Not Applicable
Thompson	Matthew	North America Power Partners LLC	Other Supplier
Tigue	John	New York State Electric & Gas Corporation	Other Supplier
Vignesh	Wrishankar	NRDC/FERC Project	Other Supplier
Villetoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Weaver	David	PECO Energy Company	Transmission Owner
Webster	John	icetec.com, Inc.	Other Supplier
Wilson	James	Wilson Energy Economics	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
Ziegler	Richard	FirstEnergy Solutions Corporation	Transmission Owner

### PJM Attendees:

Last Name	First Name	Company	Sector
Almgren	Ake	PJM Board of Managers	Not Applicable
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barrett	Francis	PJM Interconnection, LLC	Not Applicable
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Boston	Terry	PJM Interconnection, LLC	Not Applicable
Bowe	Thomas	PJM Interconnection, LLC	Not Applicable
Bratspis	David	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Budney	David	PJM Interconnection, LLC	Not Applicable
Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
David	Budney	PJM Interconnection, LLC	Not Applicable
Dirani	Rami	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	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
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
Helm	Gary	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Hsia	Eric	PJM Interconnection, LLC	Not Applicable
Huang	Nancy	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
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
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
Ogburn	Ruston	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Pete	Langbein	PJM Interconnection, LLC	Not Applicable
Pincus	Steve	PJM Interconnection, LLC	Not Applicable
Rogers	Sarah	PJM Board of Managers	Not Applicable
Sasser	Jonathan	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Shia	Eric	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Snyder	Sue	PJM Interconnection, LLC	Not Applicable
Souder	Dave	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Swimm	Nora C.	PJM Interconnection, LLC	Not Applicable
Ulmer	David	PJM Interconnection, LLC	Not Applicable
Ward	Mike	PJM Interconnection, LLC	Not Applicable
Watson	Jeanine	PJM Interconnection, LLC	Not Applicable
Williams	Stan	PJM Interconnection, LLC	Not Applicable
Withrow	David	PJM Interconnection, LLC	Not Applicable

## **ADMINISTRATION**

Mr. Kormos welcomed the Members and Mr. Anders provided the Anti-trust and Code of Conduct announcements. Mr. Boston recognized Mr. Kormos for his 25 years of service with PJM. Mr. Bresler noted the RPM analysis scenarios suggestions that had been received and posted. He noted that PJM would perform the analyses and post results for stakeholder consideration. Mr. Kormos noted that the full RTO Black Start Request for Proposal would be issued on July 1, 2013 and an informational webinar would be held on July 9, 2013.

## **ENDORSEMENTS/APPROVALS**

### **1. ADMINISTRATION**

Minutes of the May 30, 2013 MRC meeting were **approved** by acclamation with no objections or abstentions.

### **2. PJM MANUALS**

- A. Mr. Ogburn presented proposed manual revisions to include: clarifications for regulation market intra-hour commitment; correction for regulating resources responding to a synchronized reserve; update to the procedure for units changing schedules due to fuel availability and for units to recoup manning costs in instances when the manning costs could not be foreseen and clarifications and clean up revisions for Shortage Pricing rules. Following discussion, the MRC **endorsed** the proposed revisions by acclamation with no objections and one abstention.



- B. Mr. Schweizer reviewed a variety of changes to Manual 14D: Generation Operational Requirements. Following discussion, the MRC **endorsed** the proposed revisions by acclamation with no objections and one abstention.

### **3. FTR MODELING PROPOSALS**

Mr. Horger presented recommendations for FTR modeling changes, which were developed by the FTR Task Force. Following discussion, the MRC **endorsed** the proposed revisions by acclamation with two objections and one abstention.

### **4. SUSPENSION OF DAY-AHEAD MARKET FOR LOSS OF INTERNET**

Mr. Bresler reviewed proposed Tariff revisions developed to address suspension of the day-ahead market when loss of the internet or other extraordinary circumstances prevents the execution of the day-ahead market. Following discussion, the MRC **endorsed** the proposed revisions by acclamation with no objections and one abstention.

### **5. REGIONAL PLANNING PROCESS TASK FORCE (RPPTF)**

- A. Mr. Barrett presented recommendations developed by the RPPTF related to Market Efficiency projects. Following discussion the MRC **endorsed** Market Efficiency – Benefit Determination proposed changes by acclamation with one objection and two abstentions. The MRC **endorsed** Market Efficiency – Generation Expansion proposed changes with no objections and two abstentions. The MRC **endorsed** Market Efficiency Production – Cost Definition proposed changes by acclamation with no objections and two abstentions.
- B. Mr. Barrett provided an update on the RPPTF's development of the Multi-Driver approach and PJM's upcoming filing associated with Order No. 1000 interregional planning compliance and a second compliance filing as required per the Commission's March 22, 2013 Order on PJM's Order No. 1000 compliance filing.

### **6. DEMAND RESPONSE PROBLEM STATEMENT**

Mr. Ott presented a proposed problem statement and issue charge regarding demand response resources as operational capacity resources. Ms. Guerry presented a posted proposed friendly amendment to allow discussions to be as broad as possible to allow flexibility and recognize the realities of certain demand response resources. This proposed amendment was considered to be friendly and therefore was incorporated into the proposed problem statement. Mr. Campbell presented a proposed friendly amendment to add to the work activities to assess the cost, benefits impacts of any potential solutions. This proposed amendment was not considered to be friendly and therefore was not incorporated into the proposed problem statement. Following discussion, the MRC **approved** the proposed problem statement and issue charge by acclamation with four objections and 20 abstentions.

### **7. GAS ELECTRIC SENIOR TASK FORCE (GESTF)**

Mr. McNamara presented the draft charter for the GESTF. Following discussion, the MRC **approved** the proposed draft charter by acclamation with no objections and three abstentions.

### **8. TARIFF AND OA ERRATA**

Ms. Huges presented proposed errata revisions to the OA and Tariff. Following discussion, the MRC **approved/endorsed** the proposed errata by acclamation with no objections and one abstention.

### **9. TRANSPARENCY OF TO CALCULATIONS**

Ms. Bruce presented a proposed problem statement regarding the levels of transparency related to certain Transmission Owner calculations. Ms. Quinlin noted that consideration of this issue was included on the agenda for the next meeting of the Transmission Owners Agreement – Administrative Committee. Mr. Kormos noted that this issue be pursued by the MRC. Following discussion, the MRC **approved** the proposed problem statement by acclamation with one two objections and one abstention.



**10. ENERGY STORAGE RESOURCES**

This item was deferred indefinitely.

**11. WIND LOC ELIGIBILITY**

Mr. Souder presented a proposed problem statement and issue charge regarding eligibility of wind resources to receive lost opportunity cost payments. The committee was asked to approve the proposed problem statement and issue charge at their first reading meeting. Mr. O'Connell moved and Mr. Jennings seconded that the issue be sent to the Market Implementation Committee for consideration. The Chair ruled this motion to be out of order, in that the motion would set precedent which would allow for prevention of voting on future problem statements. Mr. O'Connell moved and Ms. Guerry seconded to appeal the decision of the Chair. The motion to appeal the decision of the Chair **failed** in a sector-weighted vote with 0.73 in favor. The MRC **approved** the proposed problem statement and issue charge by acclamation with no objections and three abstentions. The committee will be asked to endorse proposed Tariff revisions at its next meeting.

**FIRST READINGS**

**12. MUST-OFFER EXCEPTION DEADLINE**

Mr. Bresler presented proposed Tariff revisions to the current deadline required of generation capacity resources that wish to seek exception of the RPM must-offer due to deactivation from the current 120 days prior to an auction (mid-January time frame for BRAs) to no later than September 1 prior to an auction. He noted that PJM would offer a proposed friendly amendment to transition implementation of the requirement for 2013. The MRC and Members Committee will be asked to endorse the proposed revisions at their next meetings.

**13. NON-FIRM CAPACITY RESOURCE INCENTIVES**

Mr. Barker presented a proposed problem statement and issue charge regarding Non-firm Capacity Resource Incentives. Mr. Barker moved and Mr. Pratzon seconded that the first read requirement be waived so that the problem statement and issue charge could be approved at its first read. This motion **failed** by acclamation. The committee will be asked to approve the proposed problem statement and issue charge at its next meeting.

**14. PJM CALENDAR REDESIGN PROJECT**

This item was deferred to be addressed by the Members Committee at its June 27, 2013 meeting.

**15. PJM MANUALS**

- A. Mr. Ogburn reviewed proposed Manual 12: Balancing Operations revisions. The committee will be asked to endorse the revisions at its next meeting.
- B. Mr. Falin reviewed proposed Manual 19: Load Forecasting and Analysis revisions. The committee will be asked to endorse the revisions at its next meeting.
- C. Mr. Falin reviewed proposed Manual 20: PJM Resource Adequacy Analysis revisions. The committee will be asked to endorse the revisions at its next meeting.

**FUTURE AGENDA ITEMS**

No new future agenda items were identified.

**FUTURE MEETINGS**

August 1, 2013	9:00 AM	Wilmington, DE
August 29, 2013	9:00 AM	Wilmington, DE
September 26, 2013	9:00 AM	Wilmington, DE



October 24, 2013  
December 5, 2013

9:00 AM  
9:00 AM

Wilmington, DE  
Wilmington, DE

Author: D.A. Anders  
DMS Document Number: 757653, v4