



DRAFT
Minutes
PJM Interconnection
Markets and Reliability Committee
The Chase Center on the Riverfront, Wilmington, DE
January 26, 2012
9:00 a.m. – 12:45 p.m.

Chair/Secretary:

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

Voting Members Present:

Last Name	First Name	Company	Sector
Ainspan	Malcolm	Energy Curtailment Specialists, Inc.	Other Supplier
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Barker	Jason	Baltimore Gas and Electric Company	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Bruce	Susan	Rep.'g Air Liquide Industrial U.S., LP	End Use Customer
Bruce	Susan	Rep.'g Air Products & Chemicals, Inc.	End Use Customer
Bruce	Susan	Rep.'g Castlebridge Energy Group, LLC	Other Supplier
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 Use Customer
Bruce	Susan	Rep.'g Letterkenny Industrial Development Authority	Electric Distributor
Bruce	Susan	Rep.'g Linde LLC	End Use Customer
Bruce	Susan	Rep.'g MeadWestvaco Corporation	End Use Customer
Bruce	Susan	Rep.'g Praxair, Inc.	End Use Customer
Bruce	Susan	Rep.'g Procter & Gamble Paper Products Company (The)	End Use Customer
Bruce	Susan	Rep.'g RG Steel Sparrows Point, LLC	End Use Customer
Bruce	Susan	Rep.'g Sunoco, Inc. (R&M)	End Use Customer
Bruce	Susan	Rep.'g Trustees of the U of PA, dba University of Pennsylvania	End Use Customer
Bruce	Susan	Rep.'g Wellsboro Electric Company (pre-2008)	Electric Distributor
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Campbell	Bruce	Rep.'g Comperio Energy LLC d/b/a ClearChoice Energy	Other Supplier
Carretta	Ken	Public Service Electric & Gas Company	Transmission Owner
Citrolo	John	Calpine Energy Services, L.P.	Generation Owner
Cox	Jason	Dynegy Power Marketing, Inc.	Generation Owner
Ellis	Jeff	Edison Mission Marketing and Trading, Inc.	Generation Owner
Erbrick	Michael	EDF Trading North America, LLC	Other Supplier
Esposito	Patricia	NRG Power Marketing LLC	Generation Owner
Evrard	David	Pennsylvania Office of Consumer Advocate	End Use Customer



Fitch	Neal	GenOn Energy Management, LLC	Generation Owner
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Francis	Frank	Brookfield Energy Marketing LP	Other Supplier
Franklin	Cliff	Westar Energy, Inc.	Other Supplier
Fuess	Jay	Rep.'g Evraz Claymont Steel	Other Supplier
Fuess	Jay	Rep.'g Ictec.com, Inc.	Other Supplier
Fuess	Jay	Rep.'g Kuehne Chemical Company, Inc.	Other Supplier
Fuess	Jay	Rep.'g PBF Power Marketing LLC	Generation Owner
Gates	Kenneth	Rep.'g Atlantic Grid Operations A, LLC	Other Supplier
Gates	Kenneth	Rep.'g Primary Power LLC	Other Supplier
Gorman	Kevin	The Highlands Energy Group LLC	Other Supplier
Gormley	Drew	Ambit Northeast, LLC	Other Supplier
Griffiths	Dan	Enerwise Global Technologies, Inc.	Other Supplier
Guerry	Katie	Hess Corporation	Other Supplier
Hebert	Damase	Rep.'g Covanta Energy Group, Inc.	Generation Owner
Hebert	Damase	Rep.'g Jersey Green Energy LLC	Other Supplier
Hebert	Damase	Rep.'g NAEA Rock Springs, Inc.	Transmission Owner
Hebert	Damase	Rep.'g RC Cape May Holdings, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company (AEP Generation)	Transmission Owner
Huis	Diane	North Carolina Electric Membership Corporation	Electric Distributor
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	Generation Owner
Jeremko	Steve	New York State Electric & Gas Corporation	Other Supplier
Johnson	Carl	Long Island Lighting Company d/b/a LIPA	Other Supplier
Lee	George	BJ Energy, LLC	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.	Transmission Owner
Maye	Shelly-Ann	North America Power Partners LLC	Other Supplier
Merola	Becky	Noble Americas Gas & Power Corp.	Other Supplier
Miller	Donald	FirstEnergy Solutions Corp.	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Generation Owner
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Owens	George	Downes Associates, Inc.	Other Supplier
Owens	George	Rep.'g Mont Alto, PA (Borough of)	Electric Distributor
Owens	George	Rep.'g Thurmont, MD (Town of)	Electric Distributor
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Plante	Matthieu	H.O. Energy Services (U.S.), Inc.	Other Supplier



Pratzen	David	PECO Energy Company	Transmission Owner
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Rainey	Frank	PEI Power Corporation	Generation Owner
Razze	Scott	Potomac Electric Power Company	Electric Distributor
Roberts	Jackie	West Virginia Consumer Advocate Division	End Use Customer
Rohrbach	John	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Rohrbach	John	Rep.'g Wabash Valley Power Association, Inc.	Other Supplier
Schofield	William	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Schofield	William	Rep.'g Borough of Chambersburg (DTEET)	Electric Distributor
Schofield	William	Rep.'g Buckeye Power, Inc.	Electric Distributor
Schofield	William	Rep.'g Central Virginia Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g City of Dover, Delaware	Electric Distributor
Schofield	William	Rep.'g Delaware Municipal Electric Corporation	Electric Distributor
Schofield	William	Rep.'g Easton Utilities Commission	Electric Distributor
Schofield	William	Rep.'g Energy Cooperative Association of PA	Other Supplier
Schofield	William	Rep.'g Hagerstown Light Department	Electric Distributor
Schofield	William	Rep.'g Illinois Municipal Electric Agency	Electric Distributor
Schofield	William	Rep.'g Indiana Municipal Power Agency	Generation Owner
Schofield	William	Rep.'g Madison Gas & Electric Company	Other Supplier
Schofield	William	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Schofield	William	Rep.'g Williamsport, MD (Town of)	Electric Distributor
Schofield	William	Rep.'g WPPI Energy	Other Supplier
Scoglietti	Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Segerman	Charles	CCES LLC	Other Supplier
Smith	Thomas	City of Cleveland, DPU, Div of Cleveland Public Pwr	Other Supplier
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Weber	Sharon	PPL EnergyPlus, L.L.C.	Transmission Owner
Williams	Michael	Black Oak Energy, LLC	Other Supplier
Wolfe	Samuel	Viridity Energy, Inc.	Other Supplier

Non - Voting Attendees:

Last Name	First Name	Company	Sector
Abbott	Tim	Duke Energy Business Services, Inc.	Generation Owner
Barua	Raj	OPSI	Not Applicable
Bearden	Joel	Cargill Power Markets LLC	Other Supplier
Berlinski	Mike	Beacon Power Corporation	Other Supplier
Biden	Douglas	Electric Power Generation Association	Not Applicable
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Bleiweis	Bruce	DC Energy, L.L.C.	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corporation	Transmission Owner
Bowring	Joe	Monitoring Analytics	Not Applicable
Brodbeck	John	Shell Energy North America (US), LP	Other Supplier
Burczyk	James	Southern Indiana Gas and Electric Company d/b/a Vectren Power Supply Inc.	Other Supplier
Burner	Bob	Duke Energy Business Services, Inc.	Generation Owner
Burns	Wil	Burns Law Firm	Not Applicable



Canter	David	AEP	Transmission Owner
Carrado	Regina	Exelon Generation Co., LLC	Transmission Owner
Cohen	Tristan	The Federal Energy Regulatory Commission	Not Applicable
Coulbec	Rob	Enbala	Other Supplier
Crystle	Gil	UGI Development Company	Transmission Owner
De Geeter	Ralph	PSC of Maryland	Not Applicable
Dharmadhikari	Janhavi	Dominion Energy Marketing, Inc.	Generation Owner
Donovan	Brendan	Northern Indiana Public Service Company	Other Supplier
Everngam	Scott	The Federal Energy Regulatory 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
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Galligan	Craig	FirstEnergy Solutions Corporation	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Giles	Steven	Allegheny Electric Cooperative, Inc.	Transmission Owner
Gockley	Beatrice	EnergyConnect, Inc.	Other Supplier
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Guler	Teoman	J. Aron & Company	Other Supplier
Hamilton	T.L.	Platts	Not Applicable
Hanson	Mark	Illinois Commerce Commission	Not Applicable
Harper	Sam	ArcelorMittal USA LLC	End-Use Customer
Hastings	David	DhastCo, LLC	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Herrera	Steve	Duke Energy Business Services, Inc.	Generation Owner
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Hobbs	Walter	PCI	Not Applicable
Huddleston	Barry	Cleanline Energy	Not Applicable
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Keefer	Brian	Dominion Energy Marketing, Inc.	Generation Owner
Kimmel	Elizabeth	Kimmel Energy Associates	Not Applicable
King	Alan	PBF Power Marketing LLC	Generation Owner
Kopon	Owen	Brickfield, Burchette, Ritts & Stone, P.C.	Not Applicable
Krauthamer	Michael	Public Service Commission of Maryland	Not Applicable
Kuflik	Jennifer	PECO	Transmission Owner
Kuhn	Tyler	DC Energy, L.L.C.	Other Supplier
Lafalce	Michael	Public Service Electric & Gas Company	Transmission Owner
Liao	Huaiwei	Louis Dreyfus Energy Services, L.P.	Other Supplier
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
Marchand	Michael	Direct Energy Business, LLC	Other Supplier
Martin	Beth	Wisconsin Electric	Generation Owner
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton	Dave	FirstEnergy Solutions Corporation	Transmission Owner
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
McDonald	Steve	Customized Energy Solutions	Not Applicable



McNamara	Grace	Louis Dreyfus Energy Services, L.P.	Other Supplier
Miller	Jeff	XO Energy MA, LP	Other Supplier
Miller	John	Commonwealth Edison Company	Transmission Owner
Minalga	Jason	Invenergy LLC	Generation Owner
Mueller	Jeff	Public Service Electric & Gas Company	Transmission Owner
Ogden	Henry	New Jersey Division of Rate Counsel	End-Use Customer
Ondayko	Brock	AEP	Transmission Owner
Orzel	Chris	Chris Orzel Consulting	Not Applicable
Patrylo	Bob	H-P Energy Resources LLC	Other Supplier
Patty	Sandra	MD DNR	Not Applicable
Perry	Jason	Southern Indiana Gas and Electric Company d/b/a Vectren Power Supply Inc.	Other Supplier
Pratzon	David	Exelon Generation Co., LLC	Transmission Owner
Rajan	Abhijit	Dominion Resources	Not Applicable
Riding	MQ	NAEA Ocean Peaking Power, LLC	Generation Owner
Ruch	Roger	FirstEnergy Solutions Corporation	Transmission Owner
Schafer	Anita	Duke Energy Business Services, Inc.	Generation Owner
Schleimer	Steven	Calpine Energy Services, L.P.	Generation Owner
Schum	Alice	Illinois Municipal Electric Agency	Electric Distributor
Scott	Charles	DC Energy, L.L.C.	Other Supplier
Seymour	Melissa	IBERDROLA RENEWABLES, Inc.	Generation Owner
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Siqveland	Kevin	The Federal Energy Regulatory Commission	Not Applicable
Stadmeyer	Rebecca	Exelon Generation Co., LLC	Transmission Owner
Sturm	John	Aces Power Marketing	Not Applicable
Sullivan	Meg	Duquesne Light Company	Transmission Owner
Swalwell	Brad	Tangent Energy	Other Supplier
Tarrant	Dan	Easton Utilities Commission	Electric Distributor
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Tigue	John	New York State Electric & Gas Corporation	Other Supplier
Villettero	Karen	The Federal Energy Regulatory Commission	Not Applicable
Weaver	David	PECO Energy Company	Transmission Owner
Webster	John	Icetec.com, Inc.	Other Supplier
White	John	The Federal Energy Regulatory Commission	Not Applicable
Wilson	James	Wilson Energy Economics	Not Applicable
York	Katherine	Tennessee Valley Authority (The)	Other Supplier

PJM Attendees:

Last Name	First Name	Company	Sector
Abdurrahman	Muhsin	PJM Interconnection, LLC	Not Applicable
Bastian	Jeff	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
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Bryson	Michael	PJM Interconnection, LLC	Not Applicable
Burnley	Helen	PJM Interconnection, LLC	Not Applicable



Coyne	Suzanne	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dessender	Harry	PJM Interconnection, LLC	Not Applicable
Dillon	Lisa	PJM Interconnection, LLC	Not Applicable
Duane	Vince	PJM Interconnection, LLC	Not Applicable
DuPont Kidd	Paula	PJM Interconnection, LLC	Not Applicable
Eckenrod	Robert	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Ennis	Brad	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
Foley	Pauline	PJM Interconnection, LLC	Not Applicable
Foley	Sheila	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
Habre	Alex	PJM Interconnection, LLC	Not Applicable
Hauske	Thomas	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Horger	Tim	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
Lee	Jin	PJM Interconnection, LLC	Not Applicable
Loomis	Harold	PJM Interconnection, LLC	Not Applicable
McAnany	James	PJM Interconnection, LLC	Not Applicable
McNamara	Sean	PJM Interconnection, LLC	Not Applicable
Morelli	Lisa	PJM Interconnection, LLC	Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Sims	Mark	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	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
Ulmer	David	PJM Interconnection, LLC	Not Applicable
Weiss	Glenn	PJM Interconnection, LLC	Not Applicable
Williams	Jeff	PJM Interconnection, LLC	Not Applicable
Williams	Stan	PJM Interconnection, LLC	Not Applicable

ADMINISTRATION (9:00-9:05)

Mr. Kormos welcomed and reminded participants of Anti-trust and Code of Conduct requirements.



ENDORSEMENTS/APPROVALS

1. ADMINISTRATION (9:05-9:10)

Minutes of the December 21, 2011 Markets and Reliability Committee (MRC) meeting were approved by acclamation with one objection and no abstentions.

2. PJM MANUALS (9:10-9:40)

- A. Mr. Sims presented proposed PJM Manual 14B revisions to add additional detail to the NERC Standard PRC-023 Transmission Relay Loadability section.
- B. This item was moved to First Read item 1B.
- C. Ms. Foley discussed language changes to PJM Manual 14E regarding Market Solutions.
- D. This item was moved to First Read item 1C.

Items 2A and 2C were endorsed by acclamation with no objections and one abstention.

3. FTR REVENUE ADEQUACY (9:40-10:00)

Mr. Horger presented proposed Tariff and OA revisions to implement recommendations of the FTR Task Force. Following discussion, the proposed revisions were endorsed in a sector-weighted vote with 3.72 in favor.

4. RESIDUAL ZONE PRICING (10:00-10:20)

Ms. Morelli presented proposed Tariff and OA revisions associated with the residual zone pricing proposal. Mr. Campbell proposed a friendly amendment to allow demand resources to be dispatched and settled at the physical zone rather than at the residual zone. Mr. Pratzon objected and therefore it was not considered friendly. Following discussion, the main motion failed in a sector-weighted vote with 2.48 in favor. Mr. Schofield offered an alternative motion to implement the option entitled "2015 No Opt Out A" proposal developed by the MIC. Mr. Lieberman seconded the motion. Mr. Campbell offered a friendly amendment to allow demand resources to be dispatched and settled at the physical zone rather than at the residual zone. Mr. Schofield did not accept this as friendly. Following discussion Mr. Schofield's motion was endorsed in a sector-weighted vote with 3.68 in favor.

5. DEMAND RESPONSE REGULATION ISSUES (10:20-10:40)

Mr. Langbein reviewed a proposal developed by the Demand Response Subcommittee to address demand response regulation issues. Mr. Wolfe requested that voting on the multiple Curtailment Service Provider (CSP) option separately from the remainder of the proposal. Mr. Pratzon objected to this being friendly. Mr. Wolfe then offered a friendly amendment to allow an end use customer to make the decision between 2 different multi-CSP business rules and therefore allow the end use customer to decide whether to participate under the proposed rules or alternative multi-CSP rules based the proposal which did not receive support at the MIC. The alternative multi-CSP rule will allow 1 CSP to manage Economic activity (Energy and Ancillary Services) and the 2nd CSP to manage Emergency activity (capacity and energy) as defined in the proposal presented to the MIC. Mr. Pratzon objected to this being friendly as well. Following discussion, the main motion was endorsed in a sector-weighted vote with 4.34 in favor.

6. TARIFF AND OPERATING AGREEMENT CREDIT REVISIONS (10:40-10:50)

Ms. Daugherty presented credit-related draft Tariff and Operating Agreement changes identified through the PJM Quality Project and other internal reviews. Following discussion, the proposed revisions were endorsed by acclamation with no objections and one abstention.

7. BEHIND THE METER INTERCONNECTION REQUEST (10:50-11:00)

Ms. Foley discussed Tariff requirements and procedures regarding the modification of an interconnection request for



behind the meter generation seeking capacity. Following discussion, the proposed revisions were **endorsed** by acclamation with no objections and one abstention.

FIRST READINGS

1. PJM MANUALS (11:00-11:10)

- A. Mr. Bastian introduced RPM related revisions to Manual 18. The Market Implementation Committee (MIC) will be asked to review and endorse the proposed revisions, and the MRC will be asked to endorse the proposed revisions at its March 2012 meeting.
- B. Mr. Sims reviewed proposed changes to Manual 14E to define operations testing standards and requirements for Merchant Facilities. He noted that a minor Tariff revision would be required as well. These revisions had been noticed as a voting item for this meeting; however the Planning Committee had not yet endorsed the revisions. Therefore the committee will be asked to endorse the proposed revisions at its next meeting.
- C. Mr. Langbein discussed proposed changes to Manual 19 regarding Demand Response Capacity Measurement and Verification. This item had been noticed as a voting item for this meeting; however significant time had elapsed since its first reading, and therefore stakeholders requested additional review time. These revisions will also be reviewed by the MIC prior to being brought to the MRC for endorsement.

2. RPM RELATED ISSUES (11:10-11:20)

Mr. Anders discussed plans for development of draft problem statements and charges related to longer-term RPM associated issues submitted by stakeholders for consideration in future stakeholder process activities. He explained the matrix of issues suggested by stakeholders, and noted that polling would be conducted during the month of February to inform future discussion of which items to pursue and on what timeframe. Results of the polling will inform development of problem statements regarding work to be undertaken.

3. SYSTEM RESTORATION STRATEGY (11:20-11:35)

Mr. Boyle introduced a problem statement related to system restoration strategy. Mr. Barker requested that consideration of the nuclear generation off-site power requirements be added to the list of key areas of activity in the draft problem statement. Ms. Quinlin requested that total cost to the ultimate customer be added to the list of key areas of activity in the draft problem statement. Mr. Kormos noted that if approved, a new task force would be formed to undertake the work. Mr. Schofield moved and Ms. Godson seconded the posted proposed problem statement as amended by the two requested items above. Although this item had been noticed as a first read, there was no objection to voting on the proposed problem statement at this meeting. Following discussion, the draft problem statement was **approved** by acclamation with no objections or abstentions.

4. TRANSMISSION CONSTRUCTION PROJECT INFORMATION SHARING (11:35-11:50)

Mr. Napoli presented a proposed problem statement regarding the need to share information regarding transmission construction project timing. The committee will be asked to approve the problem statement and associated charge at its next meeting.

5. PJM/MISO JOINT OPERATING AGREEMENT (JOA) UPDATE (11:50-12:00)

Mr. Colby discussed updates to the PJM/MISO JOA related to the allocation process specific to M2M Flowgates determined by 25% market flow impacts. Mr. Kormos noted that additional discussion on this topic would be held at the MIC.

6. SECTIONALIZING SCHEMES (12:00 – 12:10)

Mr. R. Souder presented recently proposed sectionalizing schemes for inclusion in Manual 3, Section 5. Specifically, he discussed Cabot, Kammer, AEP, and Dominion sectionalizing schemes.



7. BLACK START REFURBISHMENT (12:10 – 12:20)

Mr. Bryson reviewed the Black Start Refurbishment Process and resulting proposals developed by the Black Start Service Task Force and endorsed by the MIC. Tariff and OA revisions will be brought to the MRC for a first read at its February 2012 meeting. The committee will be asked to endorse the proposed revisions at its March 2012 meeting.

8. FERC ORDER 745 MOTION (12:20 – 12:30)

Mr. Schofield reviewed a proposed motion related to authorizing a Section 205 filing to implement portions of PJM's Order 745 compliance filing which were deferred by the FERC. The committee will be asked to endorse this proposed motion at its next meeting.

9. COMBINED CYCLE MODELING (12:30-12:40)

Mr. Williams requested guidance to the Cost Development Subcommittee surrounding a draft problem statement regarding Combined Cycle Modeling. The draft problem statement will be brought to the MRC for approval at its next meeting.

FUTURE AGENDA ITEMS (12:40)

Discussion of stakeholder roles in development of future Joint Operating Agreement revisions.

FUTURE MEETINGS

2011

February 23, 2012	9:00 AM	Wilmington, DE
March 29, 2012	9:00 AM	Wilmington, DE
April 26, 2012	9:00 AM	Wilmington, DE
June 28, 2012	9:00 AM	Wilmington, DE
July 26, 2012	9:00 AM	Wilmington, DE
September 27, 2012	9:00 AM	Wilmington, DE
October 25, 2012	9:00 AM	Wilmington, DE
November 29, 2012	9:00 AM	Wilmington, DE

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