

<u>DRAFT</u>

<u>Minutes</u> <u>PJM Interconnection</u> <u>Markets and Reliability Committee</u> <u>The Chase Center on the Riverfront, Wilmington, DE</u> <u>December 20, 2012</u> <u>9:00 a.m. – 3:30 p.m.</u>

Chair/Secretary:

Anders	Dave	PJM Interconnection, LLC	Not Applicable
Kormos	Michael J.	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
Bearden	Joel	Cargill Power Markets LLC	Other Supplier
Bleiweis	Bruce	Rep.'g BJ Energy, LLC	Other Supplier
Bleiweis	Bruce	DC Energy LLC	Other Supplier
Breidenbaugh	Aaron	EnerNOC, Inc.	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	End Use Customer
Bruce	Susan	Rep.'g RG Steel Sparrows Point, LLC	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	Electric Distributor
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Collier	Anita	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Collier	Anita	Rep.'g Wabash Valley Power Association, Inc.	Other Supplier
Ellis	Jeff	Edison Mission Marketing and Trading, Inc.	Generation Owner
Erbrick	Michael	EDF Trading North America, LLC	Other Supplier
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Flaherty	Dale	Duquesne Light Company	Transmission Owner
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
Gates	Kenneth	Rep.'g Atlantic Grid Operations A, LLC	Other Supplier
Gates	Kenneth	Rep.'g Primary Power LLC	Other Supplier
Gill	Richard	UGI Utilities, Inc.	Transmission Owner
Greening	Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Guerry	Katie	Hess Corporation	Other Supplier
Hastings	David	Rep.'g Saracen Energy East LP	Other Supplier
Hastings	David	Rep.'g Solios Power LLC	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 RC Cape May Holdings, LLC	Generation Owner
Hebert	Damase	Rep.'g Richland-Stryker Generation LLC	Generation Owner
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
Horton	Dana	Appalachian Power Company	Transmission Owner
Huis	Diane	North Carolina Electric Membership Corporation	Electric Distributor
Hurwich	Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Levine	Jeffrey	IPR-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.	Electric Distributor
O'Connell	Robert	JPMorgan Ventures Energy Corporation	Other Supplier
Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Rainey	Frank	PEI Power Corporation	Generation Owner
Riding	MQ	EP Rock Springs, Inc.	Transmission Owner
Scarp	David	Direct Energy Business, LLC	Other Supplier
Schofield	William	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Schofield	William	Rep.'g Borough of Chambersburg	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 Schofield	William	Rep.'g Indiana Municipal Power Agency	Generation Owner
	William	Rep.'g Long Island Lighting Company d/b/a LIPA	Other Supplier
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
Seymour	Melissa	Rep.'g E.ON Climate & Renewables North America, Inc.	Generation Owner
Seymour	Melissa	IBERDROLA RENEWABLES, LLC	Generation Owner
Sidhom	Noha	Rep.'g Apple Group LLC	Other Supplier
Sidhom	Noha	Rep.'g Dyon, LLC	Other Supplier
Sidhom	Noha	Rep.'g E Minus LLC	Other Supplier
Sidhom	Noha	Rep.'g Great Bay Energy I, LLC	Other Supplier
Sidhom	Noha	Rep.'g Hexis Energy Trading, LLC	Other Supplier
Sidhom	Noha	Rep.'g Mac Trading, Inc	Other Supplier
Sidhom	Noha	Rep.'g Monterey MA, LLC	Other Supplier
Sidhom	Noha	Rep.'g Property Endeavors, LLC	End Use Customer
Sidhom	Noha	Rep.'g Pure Energy, Inc.	Other Supplier
Sidhom	Noha	Rep.'g Red Wolf Energy Trading, LLC	Other Supplier
Sidhom	Noha	Rep.'g SESCO Enterprises LLC	Other Supplier
Sidhom	Noha	Rep.'g Twin Cities Energy, LLC	End Use Customer
Sidhom	Noha	Rep.'g Vel Energy LLC	Other Supplier
Singh	Harry	J. Aron & Company	Other Supplier
Slade	Louis	Virginia Electric & Power Company	Transmission Owner
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Summers	Jim	Potomac Electric Power Company	Electric Distributor
Trayers	Barry	Citigroup Energy, Inc.	Other Supplier
Wadsworth	Joe	Vitol Inc.	Other Supplier

Non-Voting Attendees:

Last Name	First Name	Company	Sector
Berlinski	Mike	Beacon Power Corporation	Other Supplier
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corporation	Transmission Owner
Canter	David	AEP	Transmission Owner
Carmean	Gregory	OPSI	Not Applicable
Carretta	Kenneth	Public Service Electric & Gas Company	Transmission Owner
Clemenhagen	Barbara	Topaz Power	Not Applicable
Coulbeck	Rob	ENBALA Power Networks Inc.	Other Supplier
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Denavas	Joe	Potomac Electric Power Company	Electric Distributor
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Everngam	Scott	The Federal Energy Regulatory Commission	Not Applicable
Farber	John	Delaware Public Service Commission	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Gassner	Andy	ENBALA Power Networks Inc.	Other Supplier
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier



Giles	Steven	Allegheny Electric Cooperative, Inc.	Transmission Owner
Guler	Teoman	J. Aron & Company	Other Supplier
Hamilton	T.L.	Platts	Not Applicable
Hanson	Mark	Illinois Commerce Commission	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Higgins	John	Long Island Lighting Company dba LIPA	Other Supplier
Hitch	George	Virginia Electric and Power Company	Transmission Owner
Hoatson	Tom	Riverside Generating, LLC	Other Supplier
Howatt	Robert	Maryland Energy Administration	Not Applicable
Howley	Rachel	Hess Corporation	Other Supplier
Huntoon	Stephen	NextEra Energy Power Marketing, LLC	Generation Owner
Hyzinski	Tom	PPL EnergyPlus, L.L.C.	Transmission Owner
Johnson	Carl	Long Island Lighting Company d/b/a LIPA	Other Supplier
Keefer	Brian	Dominion Energy Marketing, Inc.	Generation Owner
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kirkpatrick	Roger	New York ISO	Not Applicable
Kogut	George	FirstEnergy Solutions Corporation	Transmission Owner
Lafalce	Michael	Public Service Electric & Gas Company	Transmission Owner
Lee	George	BJ Energy, LLC	Other Supplier
Leyko	James	Maryland Public Service Commission	Not Applicable
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Mahon	Christopher	The Federal Energy Regulatory Commission	Not Applicable
Mancuso	Marie	Baltimore Gas and Electric Company	Transmission Owner
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	Not Applicable
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
McAlister	Lisa	American Municipal Power, Inc.	Electric Distributor
McNamara	Grace	Louis Dreyfus Energy Services, L.P.	Other Supplier
McQueeny	Judith	Beacon Power Corporation	Other Supplier
Miller	Jeff	XO Energy MA, LP	Other Supplier
Monroe	Alicia	The Federal Energy Regulatory Commission	Not Applicable
Patty	Sandra	MD DNR	Not Applicable
Peters	James	The Federal Energy Regulatory Commission	Not Applicable
Scott	Charles	DC Energy, L.L.C.	Other Supplier
Shadele	Dave	Power Advance	Not Applicable
Shanker	Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Siegrist	Hal	GenOn Energy Management, LLC	Generation Owner
Sircar	Pradeep	Office of Utility Consumer Counselor of Indiana	Not Applicable
Snow	Robert	The Federal Energy Regulatory Commission	Not Applicable
Spahr	Ron	SoftSmiths Incorporated	Not Applicable
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
Sullivan	Meg	Duquesne Light Company	Transmission Owner
Swalwell	Brad	Tangent Energy	Other Supplier
Tatum	Ed	Old Dominion Electric Cooperative	Electric Distributor
Terelmes	Steve	Ameren Energy Marketing Company	Other Supplier
Villetoro	Karen	The Federal Energy Regulatory Commission	Not Applicable
Ward	Roxanna	Cobalt Capital Management	Not Applicable
Weaver	David	PECO Energy Company	Transmission Owner
White	John	The Federal Energy Regulatory Commission	Not Applicable



Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
Zimonick	Kyle	Integrys Energy Services, Inc.	Other Supplier

PJM Attendees:

Last Name	First Name	Company	Sector
Berner	Aaron	PJM Interconnection, LLC	Not Applicable
Boston	Terry	PJM Interconnection, LLC	Not Applicable
Boyle	Glen	PJM Interconnection, LLC	Not Applicable
Braptsis	Brat	PJM Interconnection, LLC	Not Applicable
Bresler	Stu	PJM Interconnection, LLC	Not Applicable
Burlew	Sarah	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dhuri	Bhushan	PJM Interconnection, LLC	Not Applicable
Dirani	Rami	PJM Interconnection, LLC	Not Applicable
Egan	Amanda	PJM Interconnection, LLC	Not Applicable
Eichorn	Sarah	PJM Interconnection, LLC	Not Applicable
Falciani	Jeff	PJM Interconnection, LLC	Not Applicable
Foley	Sheila	PJM Interconnection, LLC	Not Applicable
Ford	Adrien	PJM Interconnection, LLC	Not Applicable
Hartung	Dean	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Herling	Steven	PJM Interconnection, LLC	Not Applicable
Herman	Mike	PJM Interconnection, LLC	Not Applicable
Horger	Tim	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	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
Manion	Evelyn	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
Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Price	Robert	PJM Interconnection, LLC	Not Applicable
Reiter	Heather	PJM Interconnection, LLC	Not Applicable
Scheideker	Paul	PJM Interconnection, LLC	Not Applicable
Schmitt	Jeff	PJM Interconnection, LLC	Not Applicable
Schweizer	David	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Souder	Dave	PJM Interconnection, LLC	Not Applicable
Souder	Michelle	PJM Interconnection, LLC	Not Applicable
Souder	Richard	PJM Interconnection, LLC	Not Applicable
Tam	Simon	PJM Interconnection, LLC	Not Applicable
Ulmer	David	PJM Interconnection, LLC	Not Applicable
Walter	Laura	PJM Interconnection, LLC	Not Applicable



Wassinger	Donald	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

ADMINISTRATION

Mr. Kormos and Mr. Anders welcomed the Members and provided the Anti-trust and Code of Conduct announcements.

ENDORSEMENTS/APPROVALS

1. <u>ADMINISTRATION</u>

Minutes of the November 29, 2012 Markets and Reliability Committee (MRC) meeting were **approved** by acclamation with no objections and one abstention.

2. <u>PJM MANUALS</u>

- A. Ms. Reiter reviewed changes to Manual 38 Operations Planning.
- B. Mr. Ogburn reviewed changes to Manual 12 Balancing Operations due to audit and RPSTF changes.
- C. Mr. Ogburn reviewed changes to Manual 12 Balancing Operations.
- D. Mr. Boyle reviewed changes to Manual 36 System Restoration.
- E. Mr. Ogburn presented proposed revisions to Manual 35 Definitions and Acronyms.
- F. Mr. Scheidecker presented proposed conforming revisions to Manual 18 PJM Capacity Market.
- G. Mr. Price reviewed proposed manual revisions resulting from the Quality Project.
- H. This item was deferred to a future meeting.
- Ms. Walter presented proposed Manual 15 revisions incorporating non-fossil steam units (biomass or solid waste), run-of-river hydroelectric units, wind units, solar units and energy storage units into the Cost Development Guidelines.
- J. Ms. Walter presented proposed Manual 15 revisions defining Demand Side Response Shutdown Costs in the Synchronous Reserve Market.

Following discussion, the MRC <u>endorsed</u> the proposed revisions by acclamation with no objections and one abstention.

3. <u>SYSTEM RESTORATION STRATEGY SENIOR TASK FORCE (SRSTF)</u>

Ms. Hendrzak presented an update to the SRSTF Charter to add Black Start Resource compensation that result from the recommended restoration strategy changes to the scope of the group's work. Following discussion, the MRC <u>approved</u> the proposed revisions by acclamation with one objection and one abstention. Ms. Hendrzak also provided an update on the proposals developed by the SRSTF and voting on the proposals. A first reading on the SRSTF proposal will be provided to the next MRC meeting.

4. <u>CAPACITY SR. TASK FORCE CSTF</u>

- A. Ms. Burlew presented proposed revisions to the RTEP Issues Charge. The proposed revision provides clarification to the scope of the issues to be discussed by the CSTF. Following discussion, the MRC <u>approved</u> the proposed revisions by acclamation with no objections and one abstention.
- B. Ms. Burlew presented proposed Triennial Review Timing package solution developed by the CSTF. She noted that the CSTF had reached consensus on the proposal. Following discussion, the MRC <u>endorsed</u> the proposed



revisions by acclamation with one objection and one abstention.

5. <u>TARIFF CLEANUP FILING</u>

Ms. Watson presented proposed Tariff revisions to remove reference to ILR, since that product was eliminated (effective the 2012/2013 DY) per FERC order. Following discussion, the MRC <u>endorsed</u> the proposed revisions by acclamation with no objections and two abstentions.

6. <u>CONSISTENCY OF OPPORTUNITY COST CALCULATIONS</u>

Ms. Horning presented proposals addressing the alignment of opportunity cost calculations. Mr. Fitch moved and Mr. O'Connell seconded to postpone indefinitely voting on this issue. Following discussion, the MRC <u>approved</u> the motion to postpone indefinitely by acclamation with no objections and two abstentions.

7. <u>COORDINATED TRANSACTION SCHEDULING (CTS)</u>

Mr. Williams presented a proposed problem statement and issue charge related to CTS with the NY ISO. He discussed the origin of the issue and discussed a proposed friendly amendment to the problem statement offered by Ms. Quinlin. Mr. Scarpignato offered a second friendly amendment to add the words "a CTS proposal" to the problem statement. Following discussion, the MRC <u>approved</u> the proposed problem statement by acclamation with no objections and one abstention. The MRC also <u>approved</u> the proposed issue charge by acclamation with no objections or abstentions.

8. BALANCING CONGESTION ALLOCATION

Mr. O'Connell moved and Mr. Stuchell seconded a proposal to remove the allocation of balancing congestion from FTRs and to allocate the cost of balancing congestion to real-time load plus exports, and that the changes would be effective June 1, 2014. Following discussion the motion <u>failed</u> in a sector-weighted vote with 1.22 in favor. Mr. Tatum moved and Ms. Bruce seconded allocating balancing congestion to all FTR MWh including counter-flow FTR MWh, that the changes would be effective June 1, 2014, and that the specific Tariff and Operating Agreement revisions be developed at special MRC meetings on January 17 and 22, 2013 and brought back to the MRC at its January 31, 2013 meeting for final review and vote. Mr. Trayers moved and Mr. Bleiweis seconded that a vote on this motion be indefinitely postponed. Based on a survey of the Members in the room, Mr. Kormos determined that the motion to defer <u>failed</u>. Mr. O'Connell offered a friendly amendment to change the implementation date to June 1, 2013. This was not considered friendly by the mover. Mr. O'Connell offered a friendly amendment to remove the net of interchange payments to MISO from the balancing congestion prior to allocation. This was not considered friendly by the mover. Mr. Collowing discussion the motion to bring the final details back to the February 28, 2013 MRC meeting for final review and vote. Following discussion the motion <u>failed</u> in a sector-weighted vote with 2.84 in favor. Mr. Levine requested that a non-binding informational poll be taken regarding whether Members support the current allocation of balancing congestion. The results of the sector-weighted poll were 3.16 in favor.

FIRST READINGS

9. DAY AHEAD AND REAL TIME ENERGY MARKET MAKE WHOLE PAYMENTS

Mr. Carretta presented proposed revisions to a problem statement and issue charge currently being worked at the Market Implementation Committee (MIC) related to alternative approaches to committing resources and potential improvements to the PJM dispatch model. He explained that the proposed revisions expand the scope beyond that which the MIC could authorize (potential operations implications). The committee will be asked to approve the problem statement and issue charge at its next meeting.

10. <u>UP-TO CONGESTION TRANSACTION ENHANCEMENT</u>

Mr. Bresler led a discussion on the bid volume limits that currently apply to increment offers and decrement bids in the day-ahead market to support discussions around the potential application of these rules to up to congestion transactions. The committee will be asked to approve the problem statement and issue charge at its next meeting.



11. <u>RELIABILITY LIMITED GENERATOR COMPENSATION TASK FORCE PROPOSAL</u>

Ms. Reiter presented a proposal developed by the Reliability Limited Generator Compensation Task Force regarding Lost Opportunity Cost compensation. The committee will be asked to endorse these changes at the next meeting.

12. INTER-REGIONAL COORDINATION UPDATE

Mr. Williams provided an informational update on inter-regional coordination efforts. He discussed Market-t-Market implementation with the NYISO, NYISO-PJM Firm Flow Entitlements, Coordinated Transaction Scheduling proposal development, an update on the MI-Ontario PARs, MISO/PJM Joint Stakeholder Meetings and Interregional Planning activities. He reiterated a previous request for comments on the items discussed at the November 30, 2012 MISO/PJM meeting, and discussed plans for a poll on prioritization of the various issues contemplated in the MISO/PJM Joint Stakeholder.

13. REGULATION PERFORMANCE SENIOR TASK FORCE (RPSTF)

- A. Mr. Ogburn discussed FERC's order conditionally accepting PJM's Order No. 755 compliance filing submitted subject to PJM submitting an additional compliance filing due by January 15, 2013.
- B. Mr. Ogburn discussed regulation performance and costs following implementation of Performance Based Regulation. He noted plans to perform additional analysis regarding month over month and year over year cost comparisons to be discussed at the January 28, 2013 Members Committee Webinar.

14. <u>PJM MANUALS</u>

- A. Mr. Pilong reviewed proposed changes to Manual 13 Emergency Operations. The committee will be asked to endorse these changes at the next meeting.
- B. Mr. Pilong reviewed proposed changes to Manual 37 Reliability Coordination. The committee will be asked to endorse these changes at the next meeting.
- C. Mr. Bryson reviewed proposed revisions to Manual 1 Control Center and Data Exchange Requirements. The committee will be asked to endorse these changes at the next meeting.
- D. Mr. Berner reviewed recommended revisions to Manual 14A Generation and Transmission Interconnection Process endorsed by the IPSTF regarding dynamic model studies. The committee will be asked to endorse these changes at the next meeting.
- E. Ms. Walter presented proposed revisions to Manual 11 Energy & Ancillary Services Market Operations, Manual 27 Open Access Transmission Tariff Accounting and Manual 28 Operating Agreement Accounting outlining the allocation of make whole payments for black start units. The committee will be asked to endorse these changes at the next meeting.

FUTURE AGENDA ITEMS

No new future agenda items were identified.

FUTURE MEETINGS

January 31, 2013 February 28, 2013 March 28, 2013 April 25, 2013 May 30, 2013 June 27, 2013 August 1, 2013 August 29, 2013 September 26, 2013	9:00 AM 9:00 AM 9:00 AM 9:00 AM 9:00 AM 9:00 AM 9:00 AM 9:00 AM	Wilmington, DE Wilmington, DE Wilmington, DE Wilmington, DE Wilmington, DE Wilmington, DE Wilmington, DE Wilmington, DE
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9:00 AM

Wilmington, DE

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