

# DRAFT Minutes

# **PJM Interconnection**

# Markets and Reliability Committee The Chase Center on the Riverfront, Wilmington, DE August 29, 2013

9:00 a.m. – 2:30 p.m.

# Secretary/Chair:

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

# **Voting Members Present:**

Last Name	First Name	Company	Sector
Barker	Jason	Exelon Business Services Company, LLC	Transmission Owner
Batta	Michael	Virginia Electric & Power Company	Transmission Owner
Borgatti	Michael	Rep.'g Jersey Green Energy LLC	Other Supplier
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
Brodbeck	John	Potomac Electric Power Company	Electric Distributor
Bruce	Susan	Rep.'g Wellsboro Electric Company	Electric Distributor
Bruce	Susan	Rep.'g Letterkenny Industrial Development Authority	Electric Distributor
Bruce	Susan	Rep.'g Linde LLC	End User Customer
Bruce	Susan	Rep.'g Praxair, Inc.	End User Customer
Bruce	Susan	Rep.'g Lehigh Portland Cement Company	End User Customer
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 Castlebridge Energy Group, LLC	Other Supplier
Bruce	Susan	Rep.'g Gerdau Ameristeel Energy, Inc.	Other Supplier
Bruce	Susan	Rep.'g Procter & Gamble Paper Products Company (The)	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 Trustees of the U of PA, dba University of Pennsylvania	End User Customer
Bruce	Susan	Rep.'g Industrial Energy Users-Ohio	Other Supplier
Bruce	Susan	Rep.'g Kimberly-Clark Corporation	Generation Owner
Campbell	Bruce	Rep.'g Mid-Atlantic Power Partners	Other Supplier
Campbell	Bruce	EnergyConnect, Inc.	Other Supplier
Canter	David	Appalachian Power Company	Transmission Owner
Citrolo	John	Public Service Electric & Gas Company	Transmission Owner
Conroy	Kelly	Jack Rich, Inc. d/b/a Anthracite Power & Light Company	Other Supplier
Cox	Jason	Dynegy Marketing & Trade, LLC	Generation Owner
Dudley	Janette	Demansys Energy, LLC	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner

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Evrard	David	Pennsylvania Office of Consumer Advocate	End User Customer
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
Gates	Kenneth	Rep.'g Primary Power LLC	Other Supplier
Gates	Kenneth	Rep.'g Iron Mountain Generation 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
Hastings	David	Rep.'g SESCO Enterprises 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 Solios Power LLC	Other Supplier
Horstmann	John	Dayton Power and Light Company (The)	Transmission Owner
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
Lieberman	Steven	Old Dominion Electric Cooperative	Electric Distributor
Long	Scott	Allegheny Electric Cooperative, Inc.	Electric Distributor
Merola	Becky	Noble Americas Gas & Power Corp.	Other Supplier
Morehead	Roger	Microsoft Corporation	End User Customer
Nixon	James	Alcoa Power Marketing LLC	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
Philips	Marji	Hess Corporation	Other Supplier
Pratzon	David	Rep.'g Liberty Electric Power, LLC	Generation Owner
Pratzon	David	Rep.'g Calpine Energy Services, L.P.	Generation Owner
Price	Ruth	Division of the Public Advocate of State of Delaware	End User Customer
Quinlan	Pamela	Rockland Electric Company	Transmission Owner
Rainey	Frank	PEI Power Corporation	Generation Owner
Riding	MQ	Essential Power Rock Springs, LLC	Transmission Owner
Rohrbach	John	Rep.'g Southern Maryland Electric Cooperative	Electric Distributor
Rohrbach	John	Rep.'g Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano	Tom	Achieving Equilibrium LLC	Other Supplier
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 Old Dominion Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g City of Dover, Delaware	Electric Distributor
Schofield	William	Rep.'g Madison Gas & Electric Company	Other Supplier
Schofield	William	Rep.'g WPPI Energy	Other Supplier
Schofield	William	Rep.'g Williamsport, MD (Town of)	Electric Distributor
Schofield	William	Rep.'g Thurmont, MD (Town of)	Electric Distributor
Schofield	William	Rep.'g Mont Alto, PA (Borough of)	Electric Distributor
Schofield	William	Rep.'g Hagerstown Light Department	Electric Distributor



Schofield	William	Rep.'g Delaware Municipal Electric Corporation	Electric Distributor
Schofield	William	Rep.'g North Carolina Municipal Power Agency #1	Other Supplier
Schofield	William	Rep.'g Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Schofield	William	Rep.'g Energy Cooperative Association of PA	Other Supplier
Schofield	William	Rep.'g Galt Power Inc.	Other Supplier
Schofield	William	Rep.'g Central Virginia Electric Cooperative	Electric Distributor
Schofield	William	Rep.'g Borough of Chambersburg (DTEET)	Electric Distributor
Schofield	William	Rep.'g Illinois Municipal Electric Agency	Electric Distributor
Schofield	William	Rep.'g Blue Ridge Power Agency, Inc.	Electric Distributor
Schofield	William	Rep.'g Easton Utilities Commission	Electric Distributor
Seymour	Melissa	IBERDROLA RENEWABLES, LLC	Generation Owner
Shanker	Roy	Rep.'g H.Q. Energy Services (U.S.), Inc.	Other Supplier
Shanker	Roy	Rep.'g NextEra Energy Power Marketing, LLC	Generation Owner
Skucas	Ruta	Rep.'g Dyon, LLC	Other Supplier
Skucas	Ruta	Rep.'g Alphataraxia Palladium LLC	Other Supplier
Skucas	Ruta	Rep.'g Monterey MA, LLC	Other Supplier
Skucas	Ruta	Rep.'g Great Bay Energy I, LLC	Other Supplier
Skucas	Ruta	Rep.'g Hexis Energy Trading, LLC	Other Supplier
Skucas	Ruta	Rep.'g Pure Energy, Inc.	Other Supplier
Skucas	Ruta	Rep.'g E Minus LLC	Other Supplier
Skucas	Ruta	Rep.'g Mac Trading, Inc	Other Supplier
Skucas	Ruta	Rep.'g MET MA, LLC	Other Supplier
Skucas	Ruta	Rep.'g Red Wolf Energy Trading, LLC	Other Supplier
Skucas	Ruta	Rep.'g Apple Group 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
Wolfe	Samuel	Viridity Energy, Inc.	Other Supplier
Ziegler	Richard	FirstEnergy Solutions Corp.	Transmission Owner

# Non-Voting Attendees:

Last Name	First Name	Company	Sector
Applebaum	David	NextEra Energy Power Marketing, LLC	Generation Owner
Bainbridge	Thomas	FirstEnergy Solutions Corporation	Transmission Owner
Baran	Eric	Allegheny Electric Cooperative, Inc.	Electric Distributor
Benbow	Rob	Miso	Not Applicable
Benchek	Jim	FirstEnergy Solutions Corporation	Transmission Owner
Beth	Martin	Wisconsin Electric	Generation Owner
Binder	Gerry	SESCO Enterprises LLC	Other Supplier
Birnel	William	Westar Energy, Inc.	Other Supplier
Blair	Tom	Monitoring Analytics	Not Applicable
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bolan	Martin	FirstEnergy Solutions Corporation	Transmission Owner
Bonner	Charles	Virginia Power	Transmission Owner
Bouchez	Nicole	New York ISO	Not Applicable
Bowring	Joseph	Monitoring Analytics, LLC	Not Applicable
Burgner	Diane	FirstEnergy Solutions Corporation	Transmission Owner



Burns	Will	Burns Law Firm	Not Applicable
Burt	Reece	Twin Cities Power, LLC	Other Supplier
Carmean	Gregory	OPSI	Not Applicable
Cohen	Tristan	The Federal Energy Regulatory Commission	Not Applicable
Coyle	William	Dominion Virginia Power	Not Applicable
Czigler	Frank	PSEG Energy Resources and Trade LLC	Transmission Owner
Danis	Deral	Rock Island Clean Line	Other Supplier
De Geeter	Ralph	Public Service Commission of Maryland	Not Applicable
Denavas	Joe	Potomac Electric Power Company	Electric Distributor
Dugan	William	Monitoring Analytics, LLC	Not Applicable
Ellison	Alan	Grays Ferry Cogeneration Partnership	Generation Owner
Erbrick	Michael	EDF Trading North America, LLC	Other Supplier
Etnoyer	Scott	Raven Power Marketing LLC	Generation Owner
Everngam	Scott	The Federal Energy Regulatory Commission	Not Applicable
Farber	John	Delaware Public Service Commission	Not Applicable
Feliks	Kent	American Electric Power	Transmission Owner
Fernandez	Jonathan	The Federal Energy Regulatory Commission	Not Applicable
Flaherty	Dale	Duquesne Light Company	Transmission Owner
Foladare	Ken	Iron Mountain Generation	Generation Owner
Freeman	Allan	Michigan Public Service Commission	Not Applicable
Gabrieli	Tony	Ally Energy LLC.	Other Supplier
Galacia	Louis	Ventyx	Not Applicable
Gensing	Justin	OATI	Not Applicable
Godson	Gloria	Potomac Electric Power Company	Electric Distributor
Griffiths	Daniel	Enerwise Global Technologies, Inc.	Other Supplier
Hall	Walter	Maryland Public Service Commission	Not Applicable
Hanson	Mark	Illinois Commerce Commission	Not Applicable
Hebert	Chris	Beacon Power	Other Supplier
Heidorn	Richard	RTO Insider	Not Applicable
Heizer	Fred	Ohio PUC	Not Applicable
Hilaski	Steve	Pepco Holdings Incorporated	Other Supplier
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
Jagannath	Prasant	EDF Trading North America, LLC	Other Supplier
Jain	Adarsh	ConEdison Energy Inc.	Other Supplier
Johnson	Nick	Tenaska Power Services Co.	Generation Owner
Josyula	Siva	Monitoring Analytics, LLC	Not Applicable
Judson- Mcqueeney	Judith	Customized Energy Solutions	Not Applicable
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kirkpatrick	Roger	New York ISO	Not Applicable
Lafalce	Michael	Public Service Electric & Gas Company	Transmission Owner
Larson	Kevin	MISO	Not Applicable
Logan	Sharon	The Federal Energy Regulatory Commission	Not Applicable
Loiacono	Matthew	Monitoring Analytics, LLC	Not Applicable
Magyar	Kenneth	Superior Pipeline	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
Martin	Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marzewski	Skyler	Monitoring Analytics, LLC	Not Applicable
Maucher	Andrea	Division of the Public Advocate of the State of Delaware	End-Use Customer
McAlister	Lisa	American Municipal Power, Inc.	Generation Owner
Melaerts	Sebastien	Independent Resources	Not Applicable
Merola	Becky	Noble Americas Energy Solutions LLC	Other Supplier
Miller	John	Commonwealth Edison Company	Transmission Owner
Mok	Alan	Duke Energy Business Services LLC	Generation Owner
Monroe	Alicia	The Federal Energy Regulatory Commission	Not Applicable
Moore	John	The Sustainable FERC Project	Not Applicable
Nairns	Anthony	Denver Energy	Other Supplier
Norton	Chris	American Municipal Power, Inc.	Generation Owner
Nowell	Cynthia	Pepco Holdings Incorporated	Not Applicable
Ondayko	Brock	AEP	Transmission Owner
Patrylo	Bob	H-P Energy Resources LLC	Other Supplier
Polakowski	Raymond	Hess Corporation	Other Supplier
Prendergast	Mike	Public Service Electric & Gas Company	Transmission Owner
Prica	Mya	NETL	Not Applicable
Rajan	Abhijit	Dominion Resources	Not Applicable
Rohrbach	John	Aces Power Marketing	Not Applicable
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Schmidt	Eric	PSEG Energy Resources and Trade LLC	Transmission Owner
Scott	Charles	DC Energy, L.L.C.	Other Supplier
Seiverling	Katie	Customized Energy Solutions	Not Applicable
Sillin	John	The Federal Energy Regulatory Commission	Not Applicable
Singh	Harry	J. Aron & Company	Other Supplier
Smater	Sebastian	Edison Mission Marketing & Trading, Inc.	Generation Owner
Sprouse	Donald	Superior Appalachian Pipeline	Not Applicable
Stadelmeyer	Rebecca	Exelon Business Services Company, LLC	Transmission Owner
Staska	Stephanie	Twin Cities Power, LLC	Other Supplier
Stubbe	Judy	Duke Energy Business Services, Inc.	Generation Owner
Stuchell	Jeff	FirstEnergy Solutions Corporation	Transmission Owner
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
Thomas	Glen	GT Power Group	
Vanderhelm		Tenaska Power Services Co.	Not Applicable Generation Owner
	Kyle		
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Watson	Mark	Platts	Not Applicable
Weaver	David	PECO Energy Company	Transmission Owner
Wil	Burns	Burns Law Firm	Not Applicable
Wisersky	Megan	Madison Gas & Electric Company	Other Supplier
York	Katherine	Tennessee Valley Authority (The)	Other Supplier
Yu	Haibin	Calpine Energy Services, L.P.	Generation Owner



# PJM Attendees:

Last Name	First Name	Company	Sector
Advena	Chris	PJM Interconnection, LLC	Not Applicable
Anders	Dave	PJM Interconnection, LLC	Not Applicable
Baker	Scott	PJM Interconnection, LLC	Not Applicable
Barrett	Francis	PJM Interconnection, LLC	Not Applicable
Boston	Terry	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
Burlew	Jim	PJM Interconnection, LLC	Not Applicable
Burlew	Sarah	PJM Interconnection, LLC	Not Applicable
Callis	Joe	PJM Interconnection, LLC	Not Applicable
Carroll	Rebecca	PJM Interconnection, LLC	Not Applicable
Daugherty	Suzanne	PJM Interconnection, LLC	Not Applicable
Dirani	Rami	PJM Interconnection, LLC	Not Applicable
Dotter	Ray	PJM Interconnection, LLC	Not Applicable
DuPont Kidd	Paula	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
Habre	Alex	PJM Interconnection, LLC	Not Applicable
Hartung	Dean	PJM Interconnection, LLC	Not Applicable
Hendrzak	Chantal	PJM Interconnection, LLC	Not Applicable
Horning	Lynn	PJM Interconnection, LLC	Not Applicable
Hugee	Jacqulynn	PJM Interconnection, LLC	Not Applicable
Keech	Todd	PJM Interconnection, LLC	Not Applicable
Kelley	Michael	PJM Interconnection, LLC	Not Applicable
Kendall	Ross	PJM Interconnection, LLC	Not Applicable
Keshavamurthy	Bhavana	PJM Interconnection, LLC	Not Applicable
Kirby	James	PJM Interconnection, LLC	Not Applicable
Kormos	Michael J.	PJM Interconnection, LLC	Not Applicable
Langbein	Pete	PJM Interconnection, LLC	Not Applicable
Manion	Evelyn	PJM Interconnection, LLC	Not Applicable
McAnany	James	PJM Interconnection, LLC	Not Applicable
McGlynn	Paul	PJM Interconnection, LLC	Not Applicable
Napudi	Sreeyedda	PJM Interconnection, LLC	Not Applicable
Olaleye	Michael	PJM Interconnection, LLC	Not Applicable
O'Neill	Jack	PJM Interconnection, LLC	Not Applicable
Ott	Andrew L.	PJM Interconnection, LLC	Not Applicable
Pam	Simon	PJM Interconnection, LLC	Not Applicable
Patel	Keyur	PJM Interconnection, LLC	Not Applicable



Pilong	Chris	PJM Interconnection, LLC	Not Applicable
Pitts	Marcus	PJM Interconnection, LLC	Not Applicable
Schuyler	Ken	PJM Interconnection, LLC	Not Applicable
Sechrist	Erin	PJM Interconnection, LLC	Not Applicable
Slusser	Jeff	PJM Interconnection, LLC	Not Applicable
Smart	Chris	PJM Interconnection, LLC	Not Applicable
Sotkiewicz	Paul	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
Walter	Laura	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
Yeaton	Andrea	PJM Interconnection, LLC	Not Applicable
Yeddamapudi	Sree	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. ADMINISTRATION

Minutes of the August 1, 2013 MRC meeting were approved by acclamation with no objections or abstentions.

## 2. PJM MANUALS

- A. Mr. Williams discussed conforming changes to Manual 28: Operating Agreement Accounting as they relate to lost opportunity cost calculations, the exemption of deviations during shortage conditions and other errata and cleanup items.
- B. Mr. Horger reviewed proposed Manual 14B: PJM Region Transmission Planning Process related to the Market Efficiency issue.

Following discussion, items 2.A and B were endorsed by acclamation with no objections or abstentions.

# 3. CETL STABILITY- EASILY RESOLVED CONSTRAINTS

Mr. Baker presented proposed Tariff revisions related to CETL Stability – Easily Resolved Constraints. Dr. Shanker expressed concern that the proposal did not include a benefits test. Dr. Shanker moved and Mr. Barker seconded that the proposed revisions be postponed until the Capacity Senior Task Force (CSTF) considered addition of a benefits test. Following discussion, Mr. Barker withdrew the second for the motion to postpone and therefore the motion was withdrawn. Following additional discussion the proposed Tariff revisions were **endorsed** by acclamation with five objections and two abstentions.

## 4. PARAMETER LIMITED SCHEDULES (PLS) REVISIONS

Ms. Hugee presented manual and Tariff revisions incorporating parameter limited schedule revisions. Following discussion, the proposed manual and Tariff revisions were **endorsed** by acclamation with no objections or abstentions.



#### 5. STAKEHOLDER PROCESS ON TRIENNIAL CONE REVIEW

Dr. Sotkiewicz presented a draft problem statement and issue charge regarding implementation of a stakeholder process on the Triennial CONE Review as required by the recently approved FERC settlement regarding the same issue. Following discussion, the problem statement and issue charge were <a href="mailto:approved">approved</a> by acclamation with one objection and no abstentions. The work was assigned to the CSTF, and work is expected to be completed to support a FERC filing by March 1, 2014

#### FIRST READINGS

#### 6. COORDINATED TRANSACTION SCHEDULING

Ms. Carroll presented the proposed NYISO-PJM coordinated transaction scheduling (CTS). Ms. Carroll confirmed that CTS transactions would be subject to the same fees and charges as other transactions. She indicated that additional discussion of the impact of CTS transactions on balancing congestion will be held at the September Market Implementation Committee. The committee will be asked to endorse the proposal at its next meeting.

## 7. SYNCHRONIZED RESERVE (SR) PERFORMANCE

Mr. Bresler reviewed the Tier 2 SR Performance Penalty proposals. The committee will be asked to endorse the proposal at its next meeting.

#### 8. CAPACITY CREDIT CALCULATION FOR WIND RESOURCES

Mr. Falin discussed proposed changes to the treatment of curtailed hours in the wind capacity credit calculation. The committee will be asked to endorse the proposed changes at its next meeting.

## 9. EFFICIENCY OF DEMAND RESPONSE REGISTRATION PROCESS

Mr. Langbein presented proposed solutions to remove or modify the Load Serving Entity role from the emergency and economic registration review process. The committee will be asked to endorse proposed Tariff and manual revisions at its next meeting.

## 10. ENERGY MARKET UP-LIFT SENIOR TASK FORCE (EMUSTF) CHARTER

Mr. Anders presented the draft EMUSTF charter. The committee will be asked to approve the draft charter at its next meeting.

## 11. ENERGY STORAGE RESOURCES

Ms. Dudley, Demansys, presented a proposed problem statement regarding allowing advanced energy storage resources to participate in capacity auctions. The committee will be asked to approve the proposed problem statement at its next meeting.

## 12. PJM MANUALS

- A. Mr. Hauske presented revisions to Manual 27: OATT Accounting and Manual 12: Energy and Ancillary Market Operations. The committee will be asked to endorse the revisions at its next MIC.
- B. Mr. Smart provided an updated on changes to Manual 01: Control Center and Data Exchange Requirements. The committee will be asked to endorse the revisions at its next meeting.
- C. Informational item regarding alternative CBLs published in Manual 11: PJM has developed 2 new alternative customer baselines ("CBLs") for variable load customers. The 2 new CBLs will improve the accuracy of the load reductions for some customers with variable load patterns. The tariff (3.3A.2.01) allows alternative CBLs to be developed to provide a more accurate determination of the load reductions provided to the market. PJM has worked individually with members and through the Demand Response Subcommittee regarding the development



of the alternative CBLs and intends to publish these new CBLs in Manual 11, section 10 on August 30th, 2013 in accordance with Tariff section 3.3A.2.01.e. The Market Implementation Committee has reviewed these revisions and MRC endorsement was not necessary.

# 13. HOT WEATHER OPERATIONS

Mr. Bresler and Mr. Bryson reviewed markets and operations during hot weather in July 2013.

## **FUTURE AGENDA ITEMS**

No new future agenda items were identified.

#### **FUTURE MEETINGS**

September 26, 2013	9:00 AM	Wilmington, DE
October 24, 2013	9:00 AM	Wilmington, DE
November 21, 2013	9:00 AM	Wilmington, DE
December 19, 2013	9:00 AM	Wilmington, DE

Author: D.A. Anders DMS Document Number: 764416, v3