



**PJM Interconnection  
PJM Planning Committee Meeting  
Minutes of the 148<sup>th</sup> Meeting  
January 6<sup>th</sup>, 2011  
9:30 AM**

**Members Present:**

Rich Geosits	Allegheny Electric Cooperative, Inc.
Colin Mount	Allegheny Energy Supply Company, L.L.C.
Dan Patt	ALSTOM Grid
Chris Norton	American Municipal Power, Inc.
David Canter	Appalachian Power Company
Scott Huff	Appalachian Power Company
Takis Laios	Appalachian Power Company
Brian Hallett	American Transmission Systems, Inc.
David Bloom	Baltimore Gas and Electric Company
Charles Matassa	Baltimore Gas and Electric Company
Duane Dahlquist	Blue Ridge Power Agency, Inc.
James Jablonski	Borough of Lavallette, New Jersey
Wiktor Charytoniuk	Calpine Energy Services, L.P.
Johnn Citrolo	Calpine Energy Services, L.P.
Joel Bearden	Cargill Power Markets LLC
Ronald Regner	Commonwealth Edison Company
Rehan Gilani	ConEdison Energy, Inc.
Mark Tribett	Constellation Energy Commodities Group, Inc.
Jason Barker	Constellation NewEnergy, Inc.
Damase Hebert	Covanta Energy Group, Inc.
Guy Filomena	Customized Energy Solutions, Ltd.*
David Steigerwald	Customized Energy Solutions, Ltd.*
John Horstmann	Dayton Power & Light Company (The)
Hertzel Shamash	Dayton Power & Light Company (The)
Courtney Stewart	Delaware Public Service Commission
Jaclyn Plale	Delmarva Power & Light Company
Jim Summers	Delmarva Power & Light Company
George Owens	Downes Associates, Inc.
Greg Pakela	DTE Energy Trading, Inc.
Kenneth Jennings	Duke Energy Business Services LLC
Dan Feldman	Duke Energy Ohio, Inc.
Jason Harchick	Duquesne Light Company
Marie Pieniasek	Energy Curtailment Specialists, Inc.
Bruce Campbell	EnergyConnect, Inc.
Aaron Breidenbaugh	EnerNOC, Inc.
Ray Connolly	Exelon Energy Company
David Pratzon	Exelon Generation Co., LLC

Rebecca Stadelmeyer	Exelon Generation Co., LLC
Jonathan Fernandez	Federal Energy Regulatory Commission
John Sillin	Federal Energy Regulatory Commission
Syed Ahmad	FERC
Jim Benchek	FirstEnergy Solutions Corp.
Cunningham Gavin	FirstEnergy Solutions Corp.
Jeff Mackauer	FirstEnergy Corp.
Don Miller	FirstEnergy Solutions Corp.
Bob Patrylo	H-P Energy Resources LLC
Mark Hanson	Illinois Commerce Commission
Christopher Bach	Long Island Lighting Company dba LIPA
Sharon Segner	LS Power
Michael Krauthamer	Maryland PSC
David Mabry	McNees Wallace
Kojo Ofori-Atta	Merrill Lynch Commodities, Inc.
Hal Siegrist	Mirant Potomac River, LLC
sean boyle	NextEra Energy Power Marketing, LLC
Pat Esposito	NRG Power Marketing, L.L.C.
Brian Schneider	NRG Power Marketing, L.L.C.
John Donelson	Old Dominion Electric Cooperative
Ed Tatum	Old Dominion Electric Cooperative
Raj Barua	OPSI
Yasmin Snowberger	PA PUC
David Weaver	PECO Energy Company
Terrance Clingan	Potomac Edison Company d/b/a Allegheny Power
Pat Kurowski	Potomac Electric Power Company
Bill Mitchell	Potomac Electric Power Company
Scott Gass	PowerGEM
Ephram Glass	PPL Electric Utilities Corporation d/b/a PPL Utilities
Michele Greening	PPL Energy Plus, LLC
Ken Gates	Primary Power LLC
Jim Hebson	PSEG Energy Resources and Trade LLC
Thomas Piascik	PSEG Energy Resources and Trade LLC
Glenn Catennacci	Public Service Electric & Gas Company
Stephen Wreschnig	Public Service Electric & Gas Company
Jason Cross	PUCOhio
Rollie Mangonon	Rockland Electric Company
Deepak Ramlatchan	Rockland Electric Company
Robert Mechler	RRI Energy Services, Inc.
Andy Peebles	Shell Energy North America (US), LP
Steve McDonald	Southern Maryland Electric Cooperative, Inc.
Jack Holodak	The Valley Group, a Nexans Company
Ronnie Bailey	Virginia Electric & Power Company
Mike Batta	Virginia Electric & Power Company
Louis Slade	Virginia Electric & Power Company
Joe Wadsworth	Vitol Inc.
John Syner	West Penn Power Company d/b/a Allegheny Power
James Wilson	Wilson Energy Economics

## **PJM Staff Present:**

Paul McGlynn, Acting Chairman	PJM Interconnection
Dave Anders	PJM Interconnection
Aaron Berner	PJM Interconnection
Jeff Falciani	PJM Interconnection
Tom Falin	PJM Interconnection
Bill Harm	PJM Interconnection
Tim Horger	PJM Interconnection
Lin Huang	PJM Interconnection
Mahendra Patel	PJM Interconnection
Chris Pilog	PJM Interconnection
John Reynolds	PJM Interconnection
Jeff Williams	PJM Interconnection
Mark Sims, Secretary	PJM Interconnection

### **1. ADMINISTRATIVE**

Mr. McGlynn called the meeting to order and requested that Mr. Sims call the roll. Mr. McGlynn then asked if there were any additional items for the agenda. There were no suggestions for additional agenda items. Mr. Tatum asked that Mr. McGlynn move the CETO studies and LDA agenda item closer to the beginning of the agenda and Mr. McGlynn agreed.

### **2. MINUTES**

Mr. Sims reviewed the draft minutes of the December 8, 2010 meeting. There was a correction to the members present section. Mr. Matassa made a motion to approve the minutes as amended. Mr. Glass seconded the motion. **In a voice vote, the Planning Committee approved the December 8, 2010 minutes.**

### **3. NERC/RRO UPDATE**

Mr. Harm provided the Planning Committee with an update of NERC standards activity as well as recent PJM compliance bulletins. Mr. Harm also announced the upcoming Reliability Standards and Compliance Subcommittee meeting dates.

### **4. APSOUTH INTERFACE CHANGES DUE TO TRAIL**

Mr. Pilog reviewed the new interface definition of APSOUTH due to the installation of the TrAIL line. Mr. Pilog discussed the potential implications to generation and calculated interface limits. The Planning Committee asked Mr. Pilog a number of questions related to demand response and planned upcoming outages.

## **5. LDA DISCUSSION**

Mr. McGlynn reviewed previously examined analytic methods to determine new LDA's. Mr. McGlynn then discussed the outstanding requests to discuss Zonal vs. Global LDA's and also the potential to include a portion of the APS zone in the MAAC LDA. Mr. Campbell suggested investigating the inclusion of the APSOUTH interface into a new global LDA. At Mr. Tatum's request, Mr. McGlynn provided the Planning Committee with a general overview of LDA's and their use in markets and reliability analyses.

## **6. CETO STUDIES**

Mr. Falin discussed the current CETO methodology and stated that it would be the method used to calculate CETO values for the upcoming 2014/2015 RPM Base Residual Auction and the 2011 RTEP. Mr. Falin also discussed a range of CETO Study assumptions for possible evaluation in 2011. This issue will be an agenda item at the February 2011 Planning Committee meeting.

## **7. GAST ROLL OUT**

Mr. Anders provided the Planning Committee with an overview of the new consensus based resolution process and corresponding new stakeholder process manual. Mr. Anders elaborated on the benefits and requirements of the new process. Mr. Anders stated that the new process was effective immediately and moving forward for the Planning Committee.

## **8. GENERATOR: REACTIVE POWER DEFICIENCIES**

Mr. Sims provided an overview of the reactive power deficiency mitigation process as defined in the draft Attachment H to PJM Manual 14A. Mr. Sims then discussed a specific interpretation of the term "grandfathered" that exists in the current and proposed Manual 14A language. Mr. Sims discussed with the Planning Committee the impacts of this interpretation. Mr. Leeming suggested that PJM maintain a list of current MVAR capabilities.

## **9. LIGHT LOAD OPERATIONAL PERFORMANCE**

Mr. McGlynn reviewed proposed base case and analytical assumptions for a potential light load planning criteria. Mr. McGlynn answered several questions from the Planning Committee and said that PJM would continue to address stakeholder feedback and draft PJM Manual M14B language for review by the Planning Committee.

## **10. 2011 PJM LOAD FORECAST REPORT**

Mr. Reynolds reviewed the draft 2011 PJM Load Forecast Report. Mr. Reynolds commented on both the assumptions and results contained in the report. Mr. Reynolds said that PJM would finalize the report very soon, pending any changes currently being discussed with Dayton Power & Light. Mr. Shamash said Dayton wished to continue those discussions.

## 11. ITRON RECOMMENDATIONS ON PJM LOAD FORECAST MODEL

Mr. Falin discussed the status of the Itron recommendations that were reviewed at the December Planning Committee meeting. Mr. Falin stated that the Load Analysis Subcommittee will continue to evaluate the recommendations, with a goal of completing work on Phases I and II by August 2011. LAS will also make recommendations to the Planning Committee regarding possible areas of investigation for Phase III.

## 12. FUTURE MEETINGS

Thursday, February 03, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, March 10, 2011	9:30 AM	Sheraton, Wilmington, DE
Friday, April 15, 2011	9:30 AM	Sheraton, Wilmington, DE
Thursday, May 12, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, June 09, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, July 07, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, August 04, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, September 8th	9:30 AM	Chase Center, Wilmington, DE
Wednesday, October 5, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, November 3rd, 2011	9:30 AM	Chase Center, Wilmington, DE
Thursday, December 15, 2011	9:30 AM	Chase Center, Wilmington, DE

Prepared By:	Mark Sims, Secretary
Typist:	Nancy Muhl
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