

**Resource Adequacy Analysis Subcommittee
Teleconference / In-Person Meeting
January 26, 2016
1:00 p.m. – 4:00 p.m. EST**

ADMINISTRATION

Mr. Falin opened the meeting and reviewed the agenda. Mr. Quevada performed roll call. The meeting minutes from the December 9, 2015 meeting were approved and will be posted as final.

DISCUSSION OF RRS ASSUMPTIONS

Mr. Patricio Rocha-Garrido discussed the impact of modeling DR in RRS. There is currently no DR modeled in the RRS. Results of an investigation show that adding DR in the RRS decreases the IRM, however, it leaves the FPR unchanged. A member requested that PJM look into quantifying the likelihood of various committed resource types showing up during a given delivery year.

Next, Mr. Rocha-Garrido gave an overview of the current Load Model Selection Process. Results of an investigation of the current procedure and its assumptions were discussed. Three alternatives were presented and discussion of this issue will be continued at future RAAS meetings.

World Modeling (Capacity Benefit of Ties, CBOT) was the last item on the agenda. The current practice was presented as well as a procedure to investigate the assumptions. GEMARS was used to model PJM and each of the 5 neighboring regions separately. CBOTS were calculated by using single-year load shapes over the 2002-2013 period. Results were discussed and will be continued in future meetings.

The target is to finalize the 2016 study assumptions in the next two RAAS meetings and to send a recommendation to the PC in the April/May time frame

FUTURE MEETING DATES

February 23, 2016	1:00 p.m. – 4:00 p.m.	PJM Conference and Training Center, Audubon, PA
March 24, 2016	9:30 a.m. – 12:00 p.m.	PJM Conference and Training Center, Audubon, PA

IN-PERSON ATTENDEES:

Tom Falin (Chair)	PJM Interconnection, LLC
Jason Quevada (Secretary)	PJM Interconnection, LLC
David Scarpignato	Calpine Energy Services, L.P.
David Pratzon	GT Power Group
Kenneth Foladare	IMG Midstream LLC
George Kogut	New York Power Authority
Andrew Gledhill	PJM Interconnection, LLC
John Reynolds	PJM Interconnection, LLC
Patricio Rocha-Garrido	PJM Interconnection, LLC

IN ATTENDANCE VIA WEB EX / TELECONFERENCE:

Chris Norton	American Municipal Power, Inc.
Brock Ondayko	Appalachian Power Company



Meeting Minutes

David Bloom
Sara Bishop
Barry Trayers
Dmitriy Kiselev
Michael Leff
Jeff Beattie
Carl Johnson
Guy Filomena
John Horstmann
John Farber
Ruth Ann Price
Jason Cox
Chuck Dugan
Audrey Lyke
Eric Mortenson
Sharon Midgely
Chad Singer
Jon Schneider
Lou D'Alessandris
Martin Bolan
Derek Hagaman
Megan Wisersky
Robert O'Connell
David Mabry
Malcom Ainspan
Ed Tatum
John Gouda
Steven Lieberman
Gregory Carmean
David Evrard
Bridgid Cummings
Murty Bhavaraju
John Brodbeck
Tim Fryogle
Tom Hoatson
Joel Yu
James Wilson

Baltimore Gas and Electric Company
Calpine
Citigroup Energy, Inc.
Con Edison
Con Edison
Consumers Energy Company
Customized Energy Solutions, Ltd.
Customized Energy Solutions, Ltd.
Dayton Power & Light Company
DE Public Service Commission
Delaware Public Service Commission
Dynegy Marketing & Trade, LLC
East Kentucky Power Cooperative, Inc.
Exelon Generation Co., L.L.C.
Exelon Generation Co., LLC
Exelon Generation Co., LLC
Fellon-McCord
FirstEnergy Solutions Corporation
FirstEnergy Solutions Corporation
FirstEnergy Solutions Corporation
GT Power Group
Madison Gas and Electric Company
Main Line Electricity Market Consultants
McNees Wallace & Nurick LLC
NRG
Old Dominion Electric Cooperative
Old Dominion Electric Cooperative
Old Dominion Electric Cooperative
OPSI
Pennsylvania Office of Consumer Advocate
PJM Interconnection, LLC
PJM Interconnection, LLC
Potomac Electric Power Company
ReliabilityFirst
Riverside Generating, LLC
Rockland Electric Company
Wilson Energy Economics

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