

**Resource Adequacy Analysis Subcommittee
Conference Call/WebEx
July 6, 2017
1:30 p.m. – 3:30 p.m. EST**

Administration

Mr. Falin opened the meeting and reviewed the agenda. Mr. Quevada performed roll call. The meeting minutes from the May 30, 2017 meeting were approved and will be posted as final.

2017 RRS Load Model Assessment

Mr. Rocha presented detailed results of analysis performed by PJM staff regarding the selection of a load model time period for both PJM and the World regions. The analysis focused on the 2021/2022 Delivery Year and followed the procedure approved by the Planning Committee at its July, 2009 meeting.

PJM recommended a 10 year load model based on the years 2003-2012 for use in the 2017 RRS Base Case. PJM also recommended that the World peak be switched to a different July week so that PJM and World peak on the same month but not on the same week. The load model was also used in the 2016 RRS. It was a close second place under both approaches but it included more load data than the load model occupying the first place. The World peak week switch was performed to match historical diversity observed between PJM and World. Following discussion, the RAAS approved the 2003-2012 load model for use in the 2017 RRS Base Case with one objection.

RTO Winter Resource Adequacy Assessment Status Report

Mr. Rocha-Garrido reviewed further analysis results related to the Winter Season Resource Adequacy and Capacity Requirements Problem Statement. The analysis examined the following items for the RTO and for selected LDAs: Winter Peak to Summer Peak ratio and several scenarios for LOLE calculations. This discussion will continue at the August 4th RAAS meeting.

Future Meeting Dates (4:20-4:30)

August 4, 2017	9:30 a.m. – 11:30 a.m.	WebEx/Teleconference
September 7, 2017	1:30 p.m. – 3:30 p.m.	WebEx/Teleconference

WebEx/Teleconference Attendees

Name	Company
Tom Falin (Chair)	PJM Interconnection, LLC
Jason Quevada (Secretary)	PJM Interconnection, LLC
Brock Ondayko	Appalachian Power Company
David Scarpignato	Calpine Energy Services, L.P.
Jeff Beattie	Consumers Energy
Jonathan Sasser	Customized Energy Solutions, Ltd.
Guy Filomena	Customized Energy Solutions, Ltd.*



Meeting Minutes

John Farber
Chuck Dugan
Bruce Campbell
David Marton
Martin Bolan
Mike Borgatti
David Pratzon
Tom Hyzinski
Roy Shanker
Tom Hoatson
David Mabry
Ron Slagel
George Kogut
Brian Kauffman
Neal Fitch
Adrien Ford
Gregory Carmean
Andrew Gledhill
John Reynolds
Murty Bhavaraju
Patricio Rocha-Garrido
Debbie Gebolys
James Wilson

DE Public Service Commission
EKPC
EnergyConnect, Inc.
FirstEnergy Corporation
FirstEnergy Solutions Corp.
Gabel Associates
GT Power Group
GT Power Group
H.Q. Energy Services (U.S.), Inc.
LS Power
McNees Wallace & Nurick LLC
MICS
New York Power Authority
NRG
NRG
Old Dominion Electric Cooperative
OPSI
PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC
Public Utilities Commission of Ohio
Wilson Energy Economics

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