

**Resource Adequacy Analysis Subcommittee**  
**Teleconference / Web conference**  
**September 30, 2015**  
**9:30 a.m. – 11:30 a.m. EST**

## ADMINISTRATION

Mr. Falin opened the meeting and reviewed the agenda. Mr. Quevada performed roll call. The meeting minutes from the September 3, 2015 meeting were approved.

## ENDORSEMENT OF IRM, FPR, AND DR FACTOR FOR 2015/2016, 2016/2017, 2017/2018 AND 2018/2019 DELIVERY YEARS \*

PJM reviewed the RRS Report and summarized the study results. Subcommittee members discussed the report and recommended some changes and additions. Mr. Pratzon made a motion to endorse the PJM recommended IRM, FPR and DR Factor for the 2016/2017, 2017/2018, 2018/2019 and 2019/2020 delivery years and Mr. Brandolisio seconded it. The subcommittee passed the motion unanimously with one abstention. The endorsed IRM, FPR and DR Factor are listed below. The recommendation will be communicated to the Planning Committee.

2015 RRS Study results:

RRS Year	Delivery Year Period	Calculated IRM	Recommended IRM	Average EFORd	Average XEFORd	World Peak*	Recommended FPR	Recommended DR Factor
2015	2016 / 2017	16.45%	<b>16.4%</b>	6.57%	5.91%	99.6%	<b>1.0952</b>	<b>0.951</b>
2015	2017 / 2018	16.45%	<b>16.5%</b>	6.59%	5.93%	99.6%	<b>1.0959</b>	<b>0.950</b>
2015	2018 / 2019	16.45%	<b>16.5%</b>	6.58%	6.58%	99.6%	<b>1.0883</b>	<b>N/A</b>
2015	2019 / 2020	16.46%	<b>16.5%</b>	6.60%	6.60%	99.6%	<b>1.0881</b>	<b>N/A</b>

\* World peak: World's share of its annual peak, coincident with PJM's annual peak

## REVIEW AND ENDORSEMENT OF WINTER WEEKLY RESERVE TARGET \*

A recommendation was made by PJM to maintain a minimum of 27% installed reserves after scheduling maintenance during the winter weeks for the 2015/16 Delivery Year. The winter weekly reserve target is a guideline used by PJM Operations and is not an absolute requirement. Mr. Brandolisio made a motion to endorse the recommended winter weekly reserve target for the 2015/16 winter period and Mr. Pratzon seconded it. The Subcommittee approved the motion unanimously. The recommended winter reserve target will be communicated to the Planning Committee and the Operating Committee.

## FUTURE MEETING DATES

TBD

## IN-PERSON ATTENDEES:

Tom Falin (Chair)	PJM Interconnection, LLC
Andrew Gledhill	PJM Interconnection, LLC
Melissa Maxwell	PJM Interconnection, LLC
John Reynolds	PJM Interconnection, LLC
Patricio Rocha-Garrido	PJM Interconnection, LLC
Jason Quevada (Secretary)	PJM Interconnection, LLC

## IN ATTENDANCE VIA WEB EX / TELECONFERENCE:

David Bloom	Baltimore Gas and Electric Company
Dan Griffiths	Consumer Advocates of PJM States
Guy Filomena	Customized Energy Solutions, Ltd.
Carl Johnson	Customized Energy Solutions, Ltd.
Jonathan Sasser	Customized Energy Solutions, Ltd.
Hakan Balci	Dominion Virginia Power
Catharine Lacy	Dominion Virginia Power
Jason Barker	Exelon Business Services Company, LLC
Frank Brandolisio	Exelon Generation Co., LLC
Lou D'Alessandris	FirstEnergy Solutions Corporation
Jim Benchek	FirstEnergy Solutions Corporation
Martin Bolan	FirstEnergy Solutions Corporation
David Marton	FirstEnergy Solutions Corporation
Mike Borgatti	Gabel Associates
Derek Hagaman	GT Power Group
David Pratzon	GT Power Group
Robert O'Connell	Main Line Electricity Market Consultations
David Mabry	McNees Wallace & Nurick LLC
Malcom Ainspan	NRG
Greg Carmean	OPSI, Inc.
Murty Bhavaraju	PJM Interconnection, LLC
Kenneth Reif	PPL Electric Utilities Corp.
Tom Hoatson	Riverside Generating, LLC
Joel Yu	Rockland Electric Company
David Hastings	SESCO Enterprises LLC
Michele Greening	Talen Energy Marketing, LLC
James Wilson	Wilson Energy Economics