

Resource Adequacy Analysis Subcommittee
Conference Call/WebEx
September 9, 2019
3:00 p.m. – 4:00 p.m. EST

Administration

Mr. Reynolds opened the meeting and reviewed the agenda. Mr. Quevada performed roll call. The meeting minutes from the July 2, 2019 meeting were approved and will be posted as final.

2018 RRS Preliminary Results and Discussion

Mr. Rocha-Garrido presented the preliminary results of the 2019 Reserve Requirement Study (RRS) analysis. The 2019 Load Model and the 2019 Capacity Benefit of Ties (CBOT) put downward pressure on both the IRM and the FPR. The 2019 Capacity Model is driving the decrease in the IRM. The average EEFORd in the 2019 RRS for DY2023 decreased from 6.66% to 6.03%. The reason for the drop in average EEFORd is the retirement of ~12,000 MW with average EEFORd of 11.83% and the addition of ~15,000 MW with average EEFORd of 4.12%.

The results of the 2019 RRS are summarized below:

2019 RRS Study results:

RRS Year	Delivery Year Period	Calculated IRM	Recommended IRM	Average EFORd	Recommended FPR*
2019	2020 / 2021	15.54%	15.5%	5.84%	1.0875
2019	2021 / 2022	15.26%	15.3%	5.65%	1.0879
2019	2022 / 2023	14.80%	14.8%	5.35%	1.0866
2019	2023 / 2024	14.74%	14.7%	5.33%	1.0859

Future Meeting Dates

October 8, 2019

1:30 pm - 2:30 pm

WebEx/Teleconference

WebEx/Teleconference Attendees

Name

John Reynolds (Chair)
 Jason Quevada (Secretary)
 Jim Benchek
 David Hastings
 Greg Poulos
 Carl Johnson
 Guy Filomena
 Jonathan Sasser
 Lynn Horning

Company

PJM Interconnection, LLC
 PJM Interconnection, LLC
 American Transmission Systems, Inc.
 Aspurity Energy, LLC
 CAPS
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.
 Customized Energy Solutions, Ltd.



Meeting Minutes

Malcolm Ainspan
Malcolm Ainspan
Bruce Campbell
Sharon Midgely
Lou D'Alessandris
Mike Durinsky
Tom Hyzinski
David Mabry
Frank Brandolisio
Andrew Gledhill
Molly Mooney
Patricio Rocha-Garrido
Zhenyu Fan
Daniel Hutt
Leonid Lyakhovich
Tom Hoatson
Jennifer Hohenshilt
James Wilson

Energy Curtailment Specialists, Inc.
Energy Curtailment Specialists, Inc.
EnergyConnect, Inc.
Exelon Business Services Company, LLC
FirstEnergy Solutions Corp.
FirstEnergy Solutions Corp.
GT Power Group
McNees Wallace & Nurick LLC
PECO/Exelon
PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC
PJM Interconnection, LLC
Public Service Electric & Gas Company
Public Service Electric & Gas Company
Riverside Generating, LLC
Talen Energy Marketing, LLC
Wilson Energy Economics

Author: Jason Quevada