

**Resource Adequacy Analysis Subcommittee**  
**PJM Conference and Training Center/ WebEx**  
**August 27, 2020**  
**1:30 p.m. – 3:00 p.m. EPT**

## Administration

1. Mr. Falin opened the meeting and reviewed the agenda. The meeting minutes from the July 30, 2020 meeting were approved and will be posted as final.

## 2020 Preliminary Results and Discussion

2. Mr. Rocha-Garrido presented the preliminary results of the 2020 Reserve Requirement Study (RRS) analysis. The 2020 Capacity Model is driving the decrease in the IRM. The Average EEFORd in the 2020 RRS (for DY 2024) is 5.78% whereas in the 2019 RRS (for DY 2023) was 6.03 %. The lower Average EEFORd in the 2020 RRS is caused by a lower average EEFORd of the generation classes more heavily represented in the study i.e., combined cycle units and gas turbines. The 2020 Capacity Benefit of Ties (CBOT) puts upward pressure on both the IRM and the FPR. The CBOT decreased from 1.6% (2019 RRS) to 1.5% (2020 RRS)

The results of the 2020 RRS are summarized below:

### 2020 RRS Study results:

RRS Year	Delivery Year Period	Calculated IRM	Recommended IRM	Average EFORd	Recommended FPR*
2020	2021 / 2022	14.73%	<b>14.7%</b>	5.22%	<b>1.0871</b>
2020	2022 / 2023	14.51%	<b>14.5%</b>	5.08%	<b>1.0868</b>
2020	2023 / 2024	14.42%	<b>14.4%</b>	5.04%	<b>1.0863</b>
2020	2024 / 2025	14.39%	<b>14.4%</b>	5.03%	<b>1.0865</b>

## Future Meeting Dates

October 2, 2020	9:30 a.m. - 10:30 a.m.	WebEx
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## Attendance List

Tom Falin (Chair)	PJM Interconnection
Jason Quevada (Secretary)	PJM Interconnection
Mark O'Brien	American Electric Power
Scott Fisher	American Electric Power
Art Iler	American Municipal Power, Inc.
Raj Chintapalli	BP Energy Company
Rehan Gilani	ConEdison Energy, Inc.



# Meeting Minutes

Carl Johnson  
Guy Filomena  
Jonathan Sasser  
Tom Rutigliano  
Danielle Fidler  
Malcolm Ainspan  
Sharon Midgley  
Jim Bencheck  
Lou D'Alessandris  
Jeff Whitehead  
Rory Sweeney  
Tom Hyzinski  
Mike Gahimer  
David Hastings  
David Mabry  
George Kogut  
Brett Denby  
Yohannes Mariam  
Gregory v Carmean  
Tomas Rodriguez  
Monica Jha  
Andrew Gledhill  
Molly Mooney  
Patricio Rocha-Garrido  
Leonid Lyakhovich  
Tom Hoatson  
Sean Chang  
Edrissa Cham  
James Wilson

Customized Energy Solutions, Ltd.  
Customized Energy Solutions, Ltd.  
Customized Energy Solutions, Ltd.  
Earth Networks  
Earthjustice  
Energy Curtailment Specialists, Inc.  
Exelon Business Services Company, LLC  
FirstEnergy Solutions Corp  
FirstEnergy Solutions Corp  
GT Power Group, LLC  
GT Power Group, LLC  
GT Power Group, LLC  
IN Office of Utility Consumer Counselor  
Market Interconnection LLC  
McNees Wallace & Nurick LLC  
New York Power Authority  
Novec  
Office of the Peoples Counsel for the District of Columbia  
OPSI  
OPSI  
PCI  
PJM Interconnection  
PJM Interconnection  
PJM Interconnection  
Public Service Electric & Gas Company  
Riverside Generating, LLC  
Shell Energy North America (US), LP  
Tradewind Energy, Inc.  
Wilson Energy Economics

Author: Jason Quevada

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to Mute/Unmute

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