

Resource Adequacy Analysis Subcommittee
 PJM Conference and Training Center/ WebEx
 October 8, 2019
 1:30 p.m. – 2:30 p.m. EPT

Administration (0:00-0:00)

- Mr. Falin opened the meeting and reviewed the agenda. Mr. Quevada performed roll call. The meeting minutes from the September 9, 2019 meeting were approved and will be posted as final.

Education (0:00-0:00)

- Mr. Rocha-Garrido presented the 2019 Reserve Requirement Study (RRS) report and summarized the results. The subcommittee endorsed the Installed Reserve Margin and Forecast Pool Requirement for the 2020/2021, 2021/2022, 2022/2023 and 2023/2024 delivery years with no objections and no abstentions. The recommendation will be communicated to the Planning Committee.
 - The results of the 2019 RRS are summarized below:

| RRS Year | Delivery Year Period | Calculated IRM | Recommended IRM | Average EFORd | Recommended FPR* |
|----------|-------------------------|-------------------|--------------------|------------------|---------------------|
| 2019 | 2020 / 2021 | 15.46% | 15.5% | 5.78% | 1.0882 |
| 2019 | 2021 / 2022 | 15.14% | 15.1% | 5.56% | 1.0870 |
| 2019 | 2022 / 2023 | 14.89% | 14.9% | 5.42% | 1.0867 |
| 2019 | 2023 / 2024 | 14.84% | 14.8% | 5.40% | 1.0860 |

Future Meeting Dates

| | | |
|----------------|-----------------------|-------|
| April 27, 2020 | 1:30 p.m. - 3:30 p.m. | WebEx |
|----------------|-----------------------|-------|

Attendance List

| | |
|-----------------------------|---|
| Tom Falin (Chair) | PJM Interconnection |
| Jason Quevada (Secretary) | PJM Interconnection |
| Muhsin Kasheef Abdur-Rahman | ABB |
| Diane Janicki | Boston Energy Trading and Marketing LLC |
| Raj Chintapalli | BP Energy Company |
| Stephen Kelly | Brookfield Energy Marketing LP |
| Rehan Gilani | ConEdison Energy, Inc. |
| Guy Filomena | Customized Energy Solutions, Ltd. |
| Carl Johnson | Customized Energy Solutions, Ltd. |
| Jonathan Sasser | Customized Energy Solutions, Ltd. |
| David Hastings | Dhast Co |
| Tom Rutigliano | Earth Networks |
| Chuck Dugan | East Kentucky Power Cooperative, Inc. |
| Bruce Campbell | EnergyConnect, Inc. |



Meeting Minutes

Sharon Midgley
Lou D'Alessandris
Jim Benchek
Mike Durinsky
Tom Hyzinski
Alice Schum
David Mabry
Rebecca Behrens
George Kogut
Brett Denby
Adrien Ford
Frank Brandolisio (Exelon/PECO)
Molly Mooney
Zhenyu Fan
David Anders
Leonid Lyakhovich
Sean Chang
Casey Roberts
Jennifer Hohenshilt
Kenneth Foladare
James F. Wilson

Exelon Business Services Company, LLC
FirstEnergy Solutions Corp
FirstEnergy Solutions Corp
FirstEnergy Solutions Corp.
GT Power Group
Illinois Municipal Electric Agency
McNees Wallace & Nurick LLC
Natural Resources Defense Council
New York Power Authority
Novec
Old Dominion Electric Cooperative
PECO/Exelon
PJM Interconnection
PJM Interconnection
PJM Interconnection
Public Service Electric & Gas Company
Shell Energy North America (US), LP
Sierra Club
Talen Energy Marketing, LLC
Tangibl
Wilson Energy Economics

Author: Jason Quevada

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