Load Analysis Subcommittee
Teleconference / Web conference
Wednesday, June 20, 2018
1:00 p.m. – 4:00 p.m. EPT

Administration

1. Mr. John Reynolds opened the meeting and reviewed the agenda. Ms. Molly Mooney took roll call and noted the PJM rules for proper identification using full first and last name within WebEx.

2. The Load Analysis Subcommittee reviewed and approved the draft minutes from the May 22, 2018 meeting. No changes were requested. Minutes will be posted as final.

Load Forecast Model Development

3. Potential Load Forecast Enhancements

Mr. Andrew Gledhill reviewed work on potential improvements to the load forecasting model. He mentioned there is a spreadsheet posted with meeting materials that shows the model coefficients and residuals for the RTO CP model for each zone. He also reviewed summer and winter forecast results comparing the test model to the official 2018 load forecast.

4. SODRSTF Update

Mr. Gledhill discussed work that has been ongoing at the Summer Only Demand Response Senior Task Force. He mentioned that the current PJM proposal would generate a lower load forecast assuming peak shaving programs happened historically. This group is still in the packaging phase of the CBIR process.

5. Weather Normalization

Mr. Reynolds discussed weather normalization and the possibility of using the new model to weather normalize peaks. He noted that the weather normalized values are not used in the load forecast model and are not used in the accuracy reports. A request to see alternative weather normalization processes was raised.

6. 2019 Load Forecast Preparation

Mr. Reynolds announced PJM’s annual request for load forecast adjustments, load drop estimates, and end-use zonal specific saturation data. An email will be sent to the group to request the needed data.

In Attendance

Randy Holliday
Ryan Dolan
John McDaniel
Sara Bishop
Rehan Gilani
American Electric Power
American Municipal Power
Baltimore Gas and Electric Company
Calpine
ConEdison Energy, Inc.
Meeting Minutes - Draft

Guy Filomena
Carl Johnson
Jonathan Sasser
David Hastings
Jeff Matzen
Abhijit Rajan
Sally Witt
Malcolm Ainspan
Sharon Midgley
Martin Bolan
Lou D’Alessandris
Bill Moll
Jeff Whitehead
Tom Hoatson
Dave Mabry
Ginny Kreitler
Adrien Ford
James Wright
Nicole Drakely
Kieran Bergin
Stephen Wreschnig
James Ramsey
James Wilson

PJM Staff
John Reynolds, Chairman
Tim Burdis
Tom Falin
Andrew Gledhill
Susan Herel
Jason Quevada
Ken Schuyler
Joey Tutino
Molly Mooney, Secretary

Customized Energy Solutions, Ltd
Customized Energy Solutions, Ltd
Customized Energy Solutions, Ltd
DhastCo, LLC
Dominion Retail, Inc.
Dominion Virginia Power
East Kentucky Power Cooperative, Inc.
Energy Curtailment Specialists, Inc.
Exelon Generation Co., LLC
FirstEnergy Corporation
FirstEnergy Corporation
FirstEnergy Corporation
GT Power Group
LS Power
McNees Wallace & Nurick LLC
National Audobon
Old Dominion Electric Cooperative
Old Dominion Electric Cooperative
PPL Electric Utilities Corp.
Public Service Electric & Gas Company
Public Service Electric & Gas Company
Suffolk Fund LLC
Wilson Energy Economics

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