



# Preliminary 2017 Load Forecast

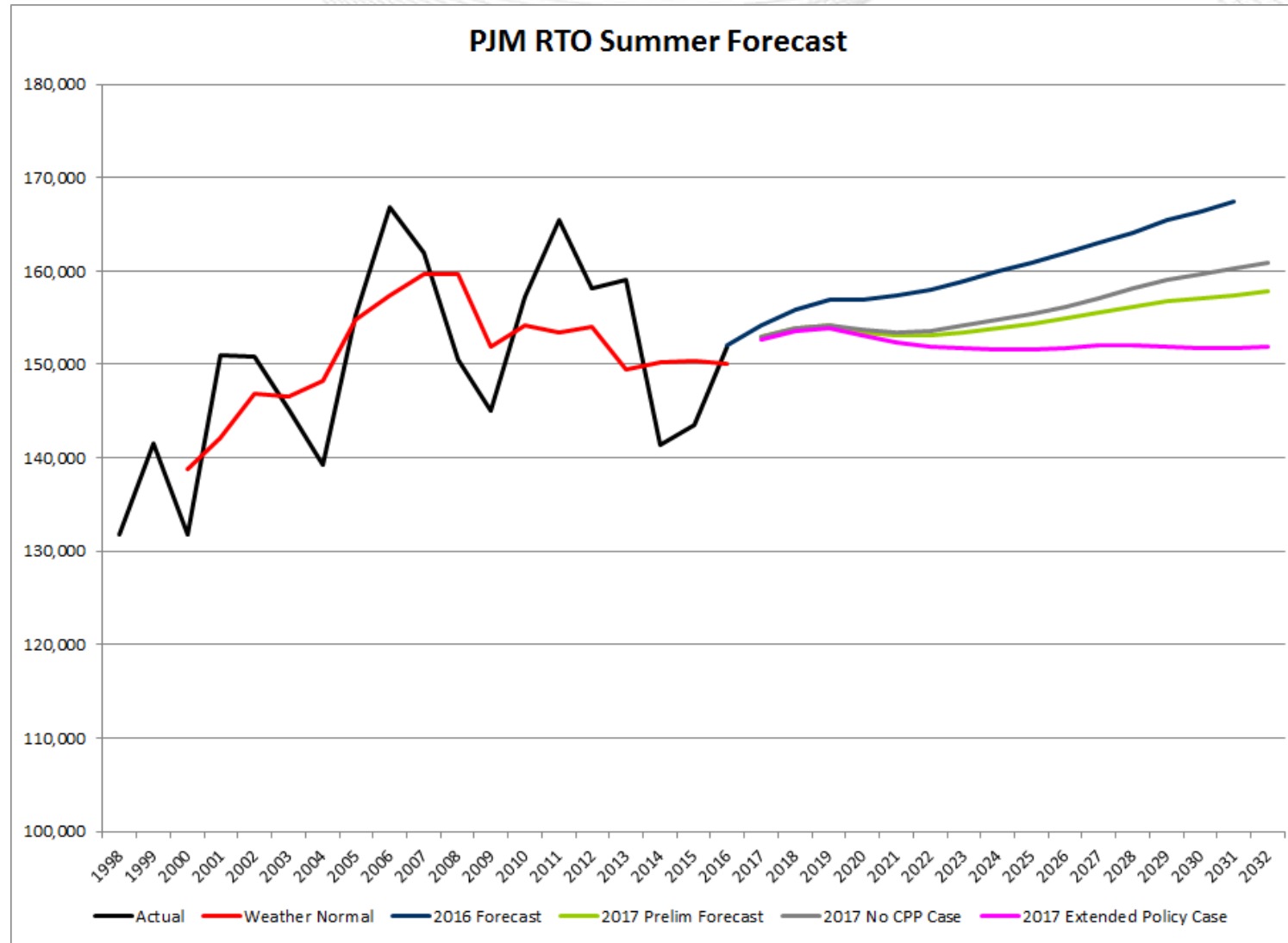
Load Analysis Subcommittee  
November 18, 2016

- 2017 Preliminary Load Forecast Review
  - Summer
    - Results
    - Decomposition of Change
  - Winter
    - Results
    - Decomposition of Change
- Next Steps

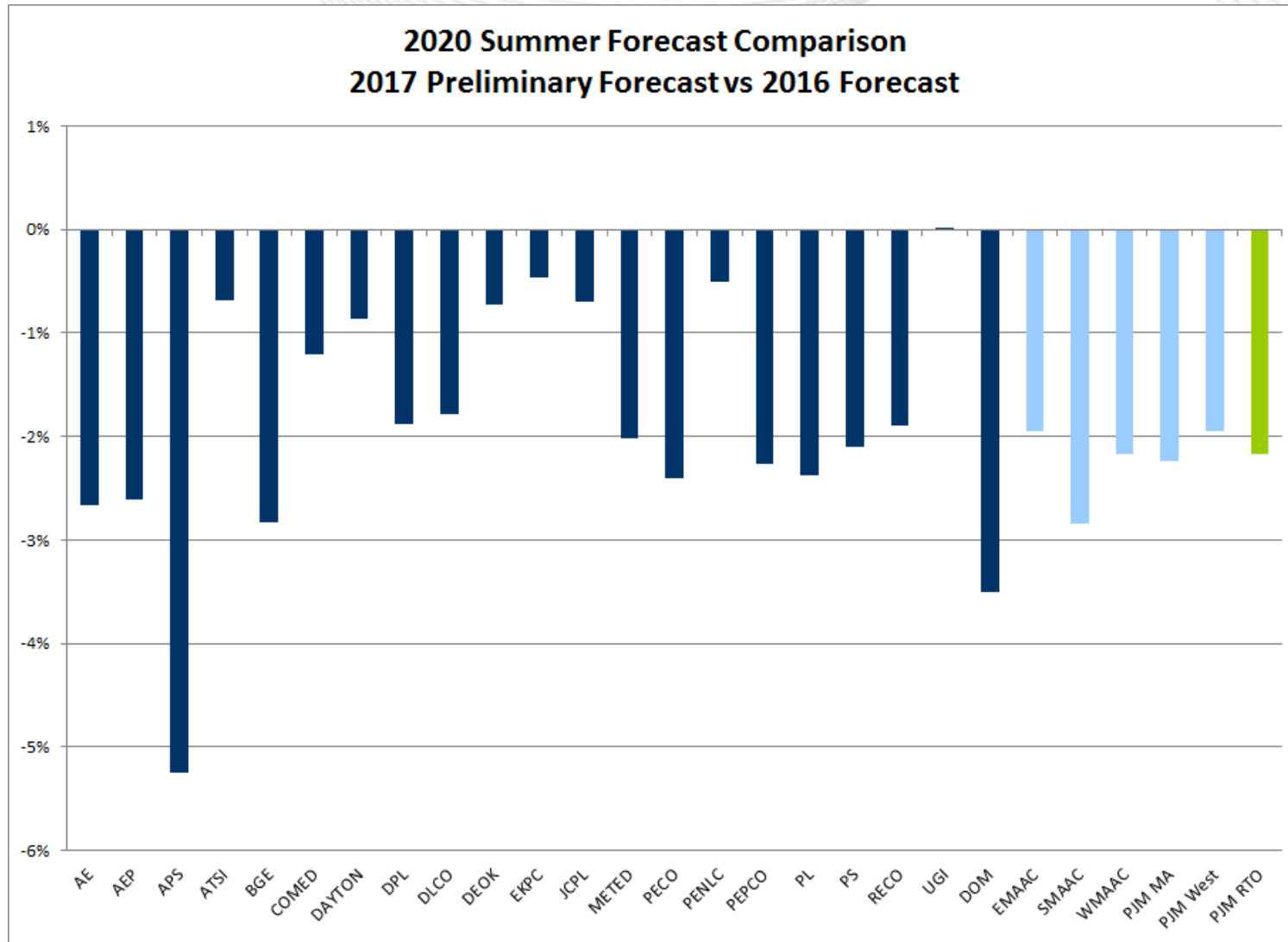
- Estimation Period: January 1998 through August 2016
- Weather Simulation: 1993 to 2015 (299 Scenarios)
- Economics: September 2016 vintage from Moody's Analytics
- Equipment Indices: Based on Itron's 2016 release (with CPP)
  - Reflect the EIA's 2016 Annual Energy Outlook
- PJM Solar Addbacks & IHS Solar Forecast (zonal & peak allocation by PJM)
- Forecast Adjustments
  - Dominion: Revised adjustment related to data center growth



# PRELIMINARY - PJM RTO Summer Forecast

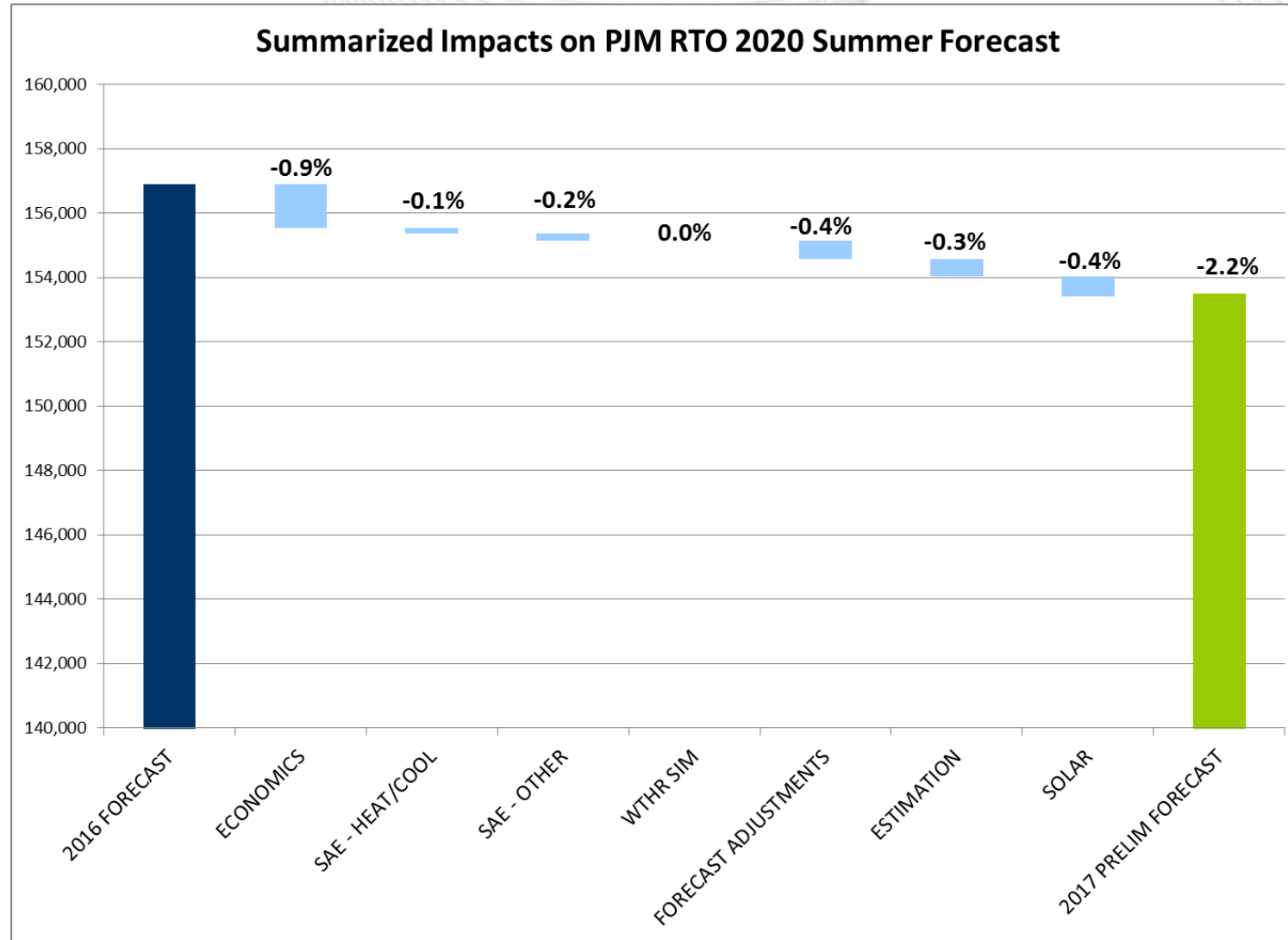


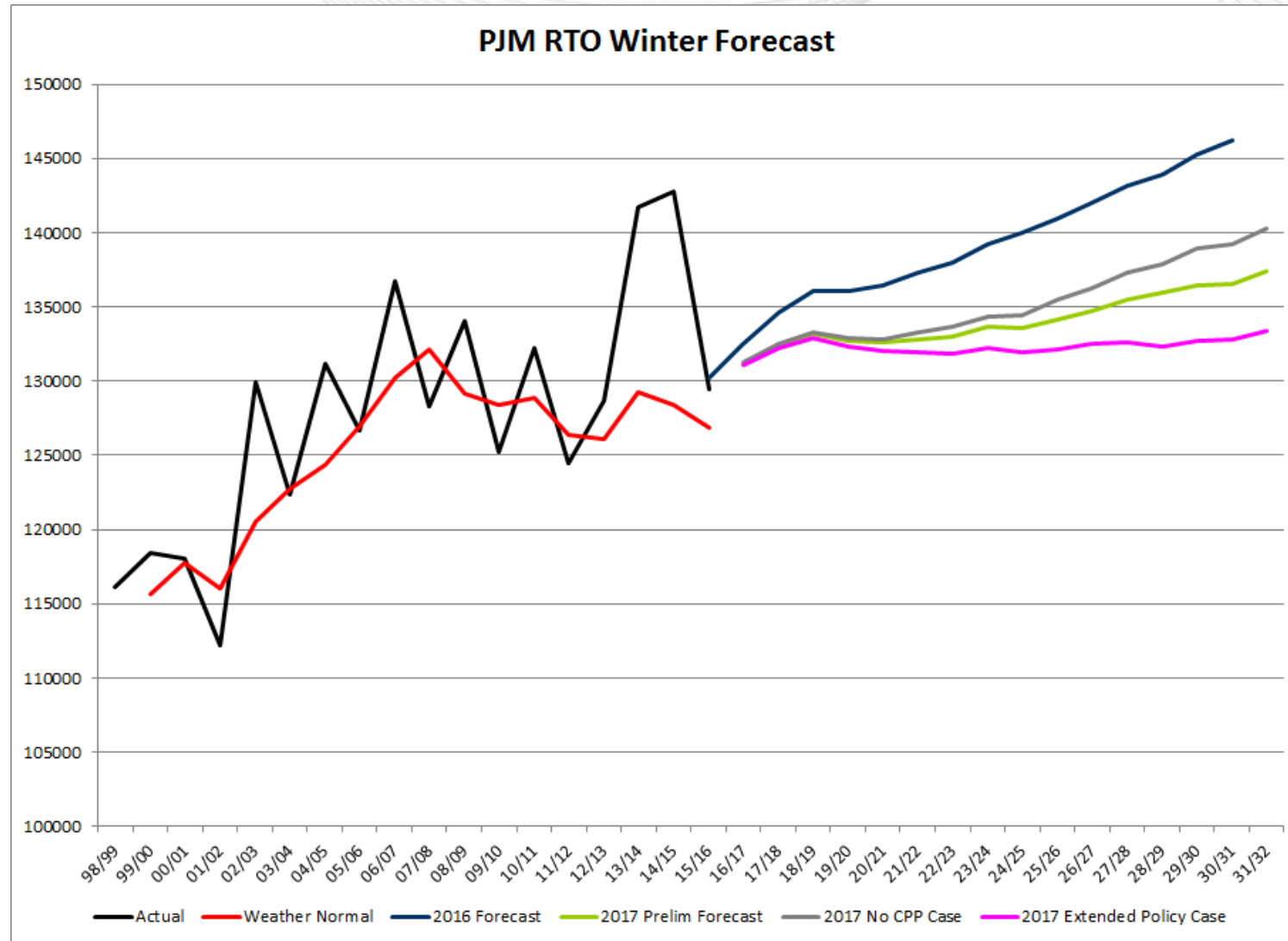
# PRELIMINARY - 2020 Summer Forecast Comparison



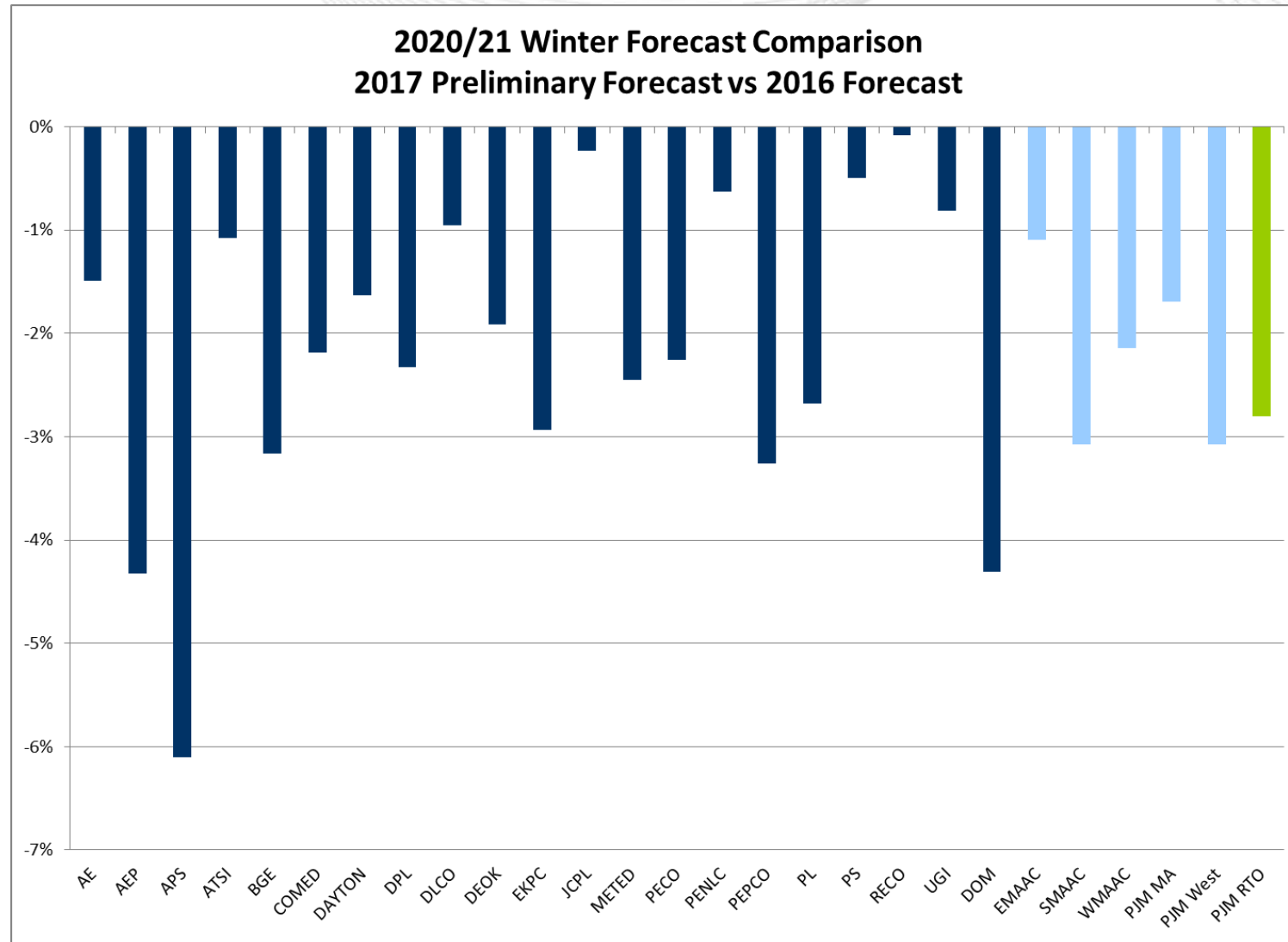


# PRELIMINARY – Summer 2020 Decomposition of Change





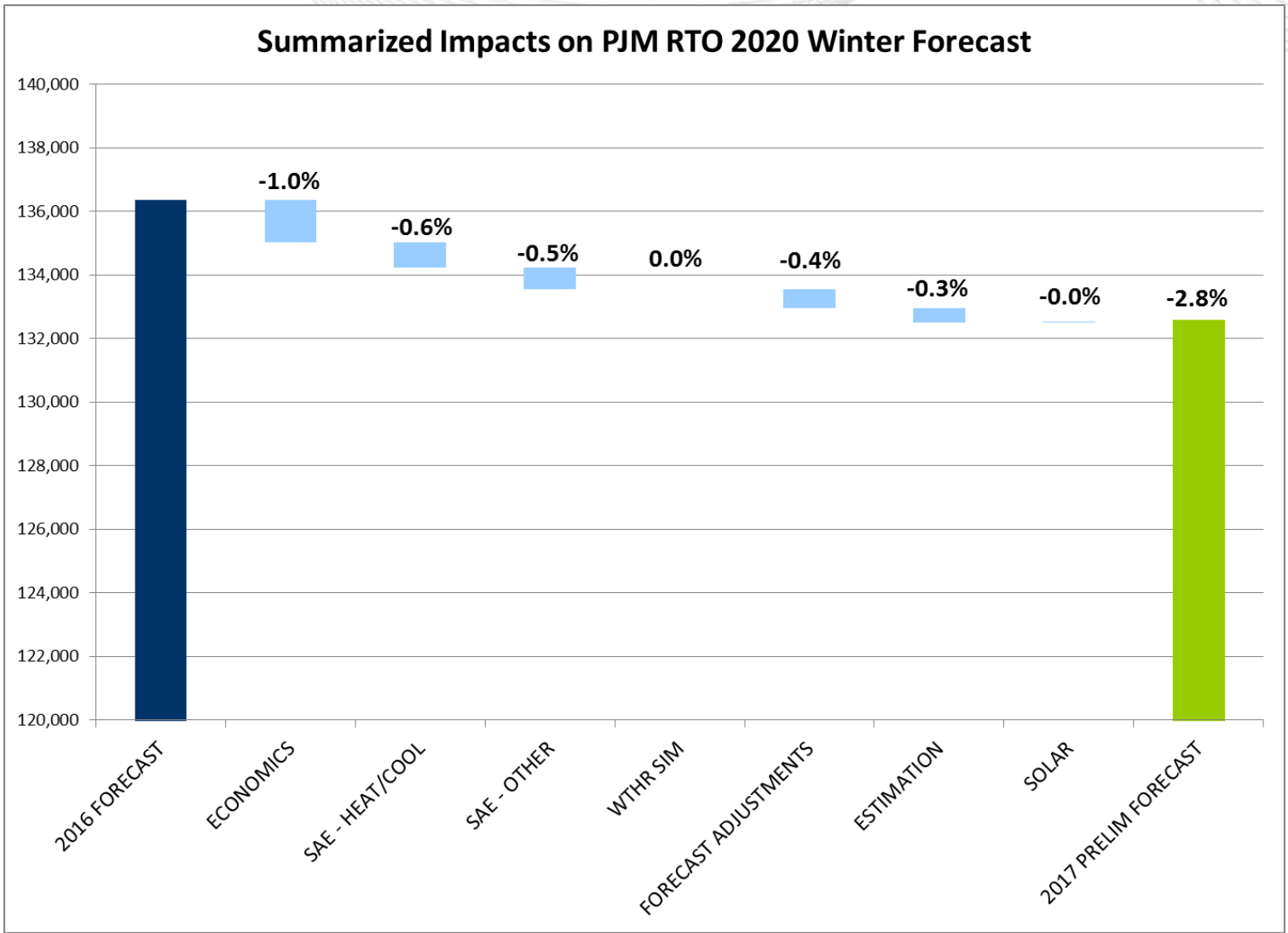
# PRELIMINARY - 2020 Winter Forecast Comparison







# PRELIMINARY – Winter 2020/21 Decomposition of Change



- Still to be done
  - Final addbacks for 2016
- Review with Planning Committee (12/15/2016)
- Publish final report in late December
  - Unrestricted Loads Spreadsheet
  - Statistical Appendix
  - Economic Variable and Equipment Index Data
  - Moody's Analytics Economics Report