



2016 Weather-Adjusted Energy

Arthur Maniaci

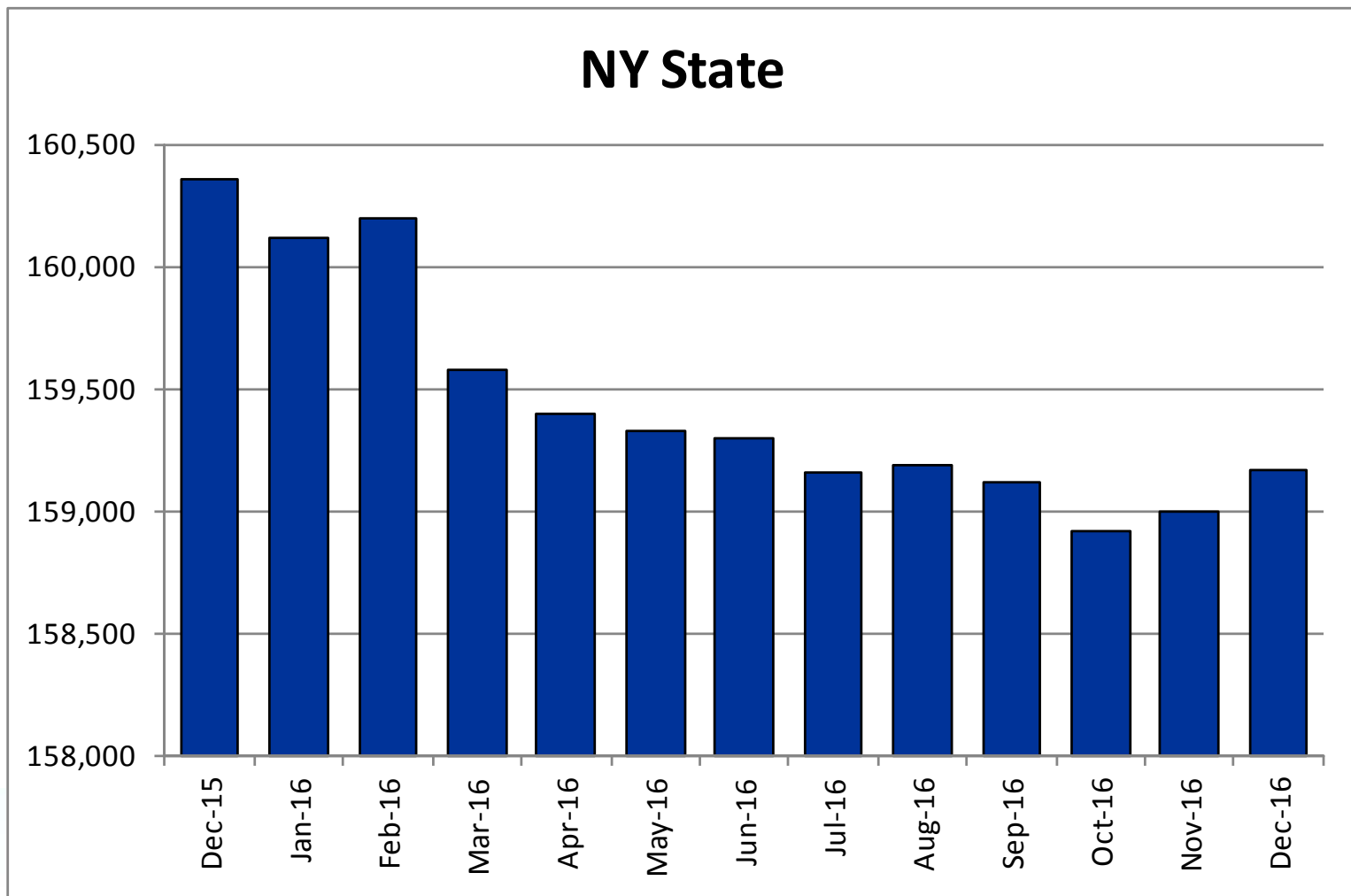
***Supervisor, Load Forecasting & Energy Efficiency
New York Independent System Operator***

**ESPWG – Electric System Planning Working Group
*March 7, 2017
Rensselaer, NY***

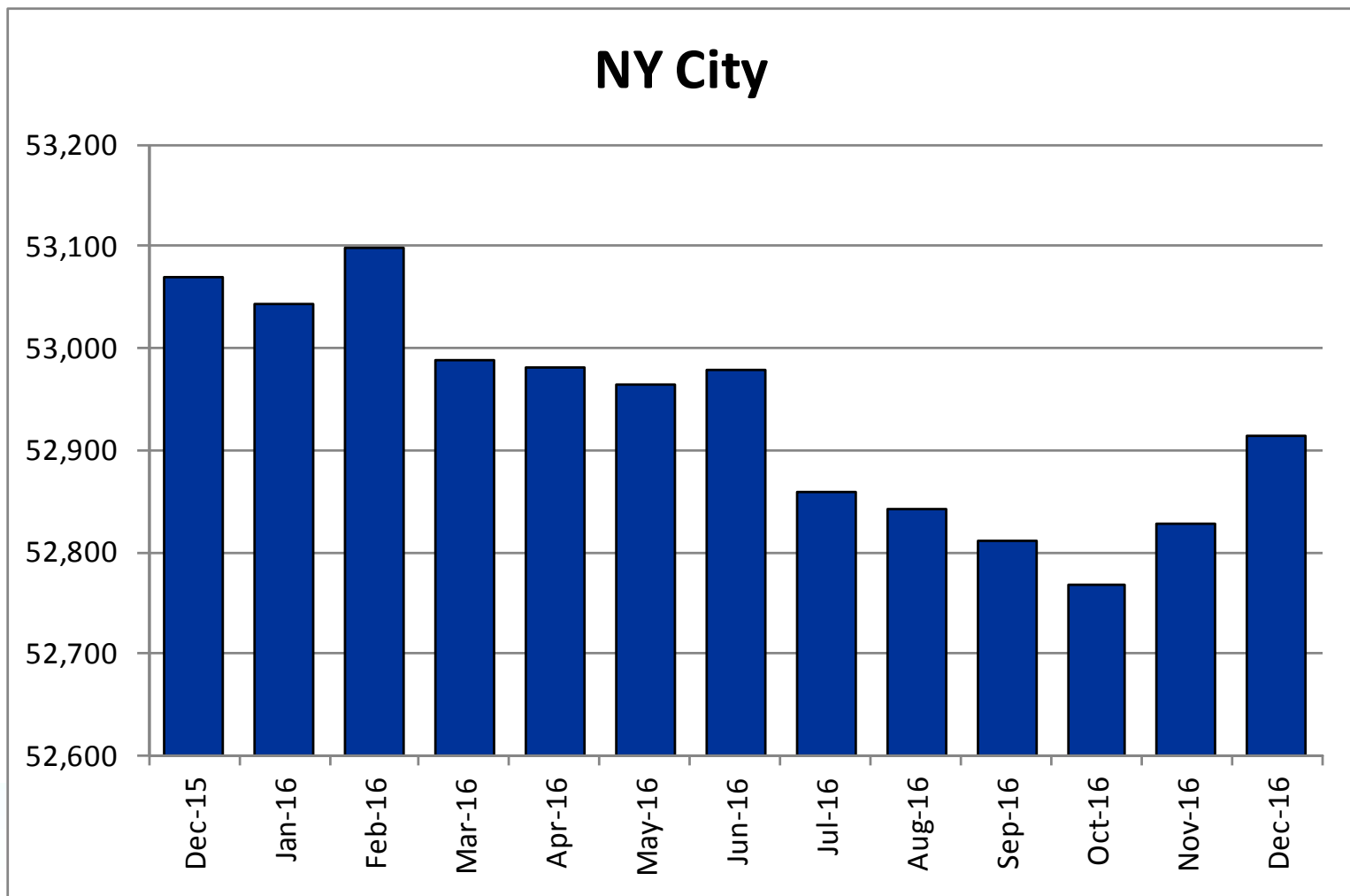
Summary

- ◆ **Energy usage on a weather-adjusted basis continues to decline.**
- ◆ **Such declines occur across all regions of the State.**
- ◆ **Since July 2016, the 12-month moving sum of annual weather-adjusted energy has been relatively constant across the State.**

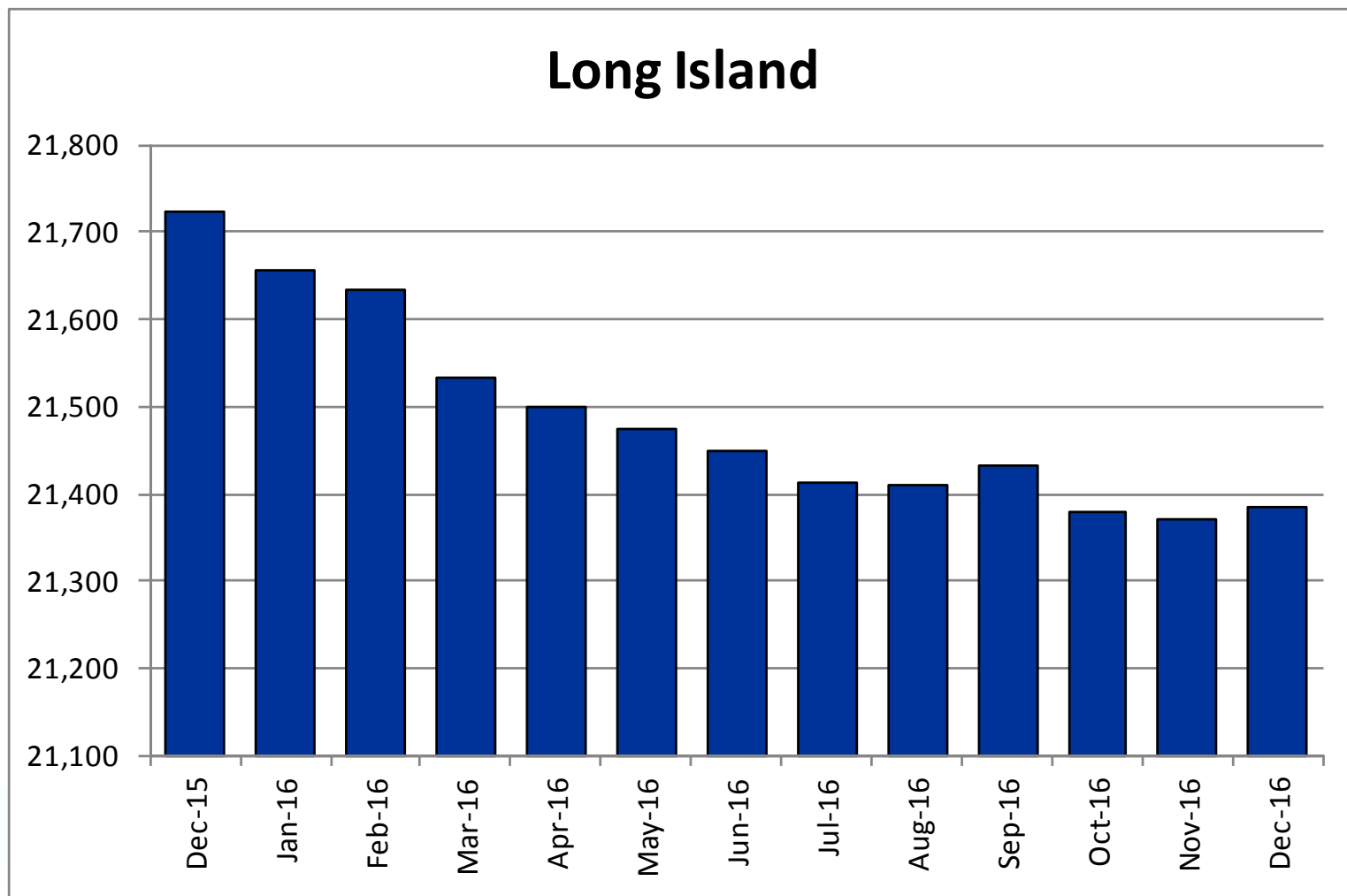
12-Month Moving Sum of Weather-Adjusted Energy (GWh) December 2015 through December 2016



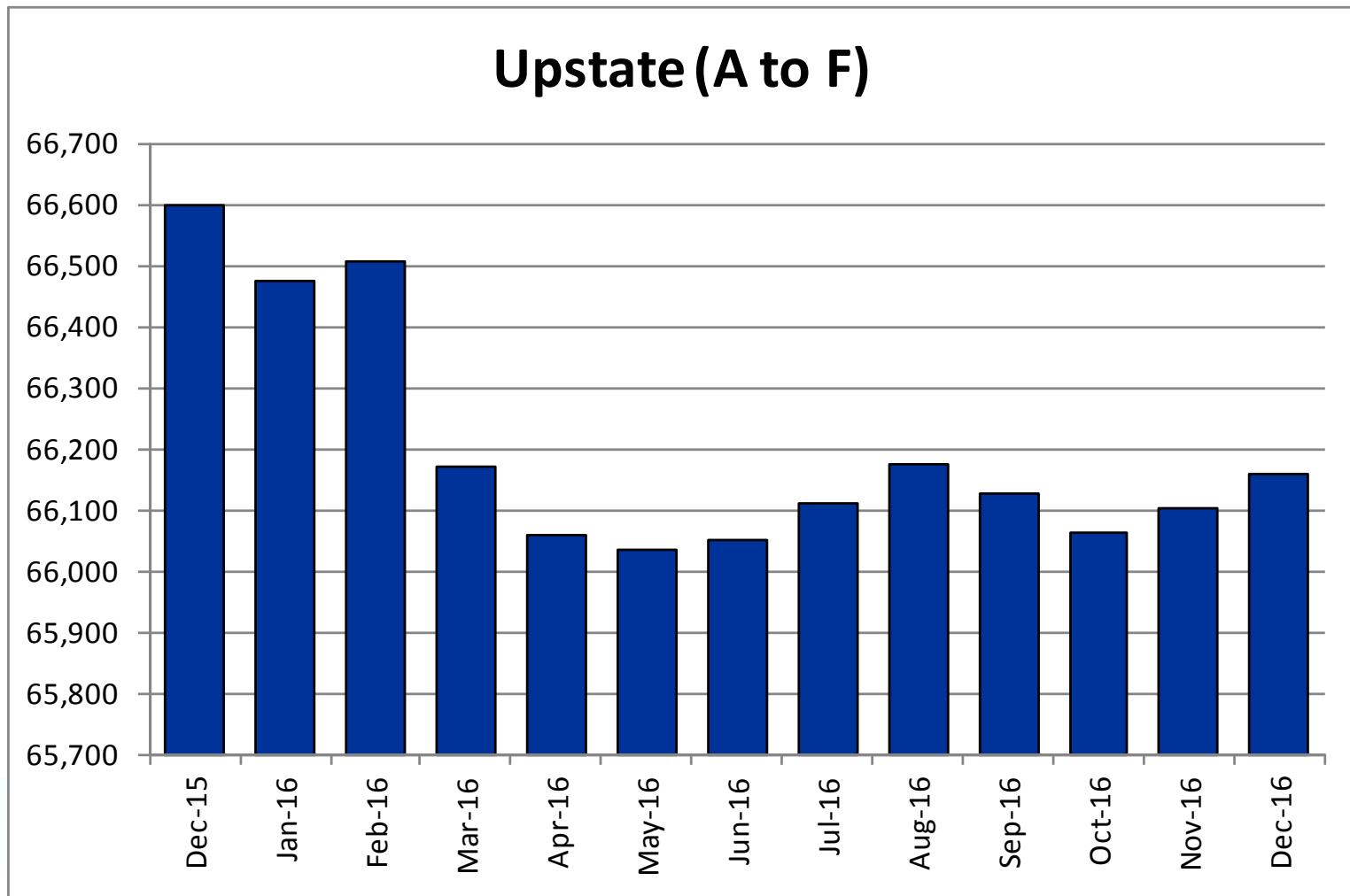
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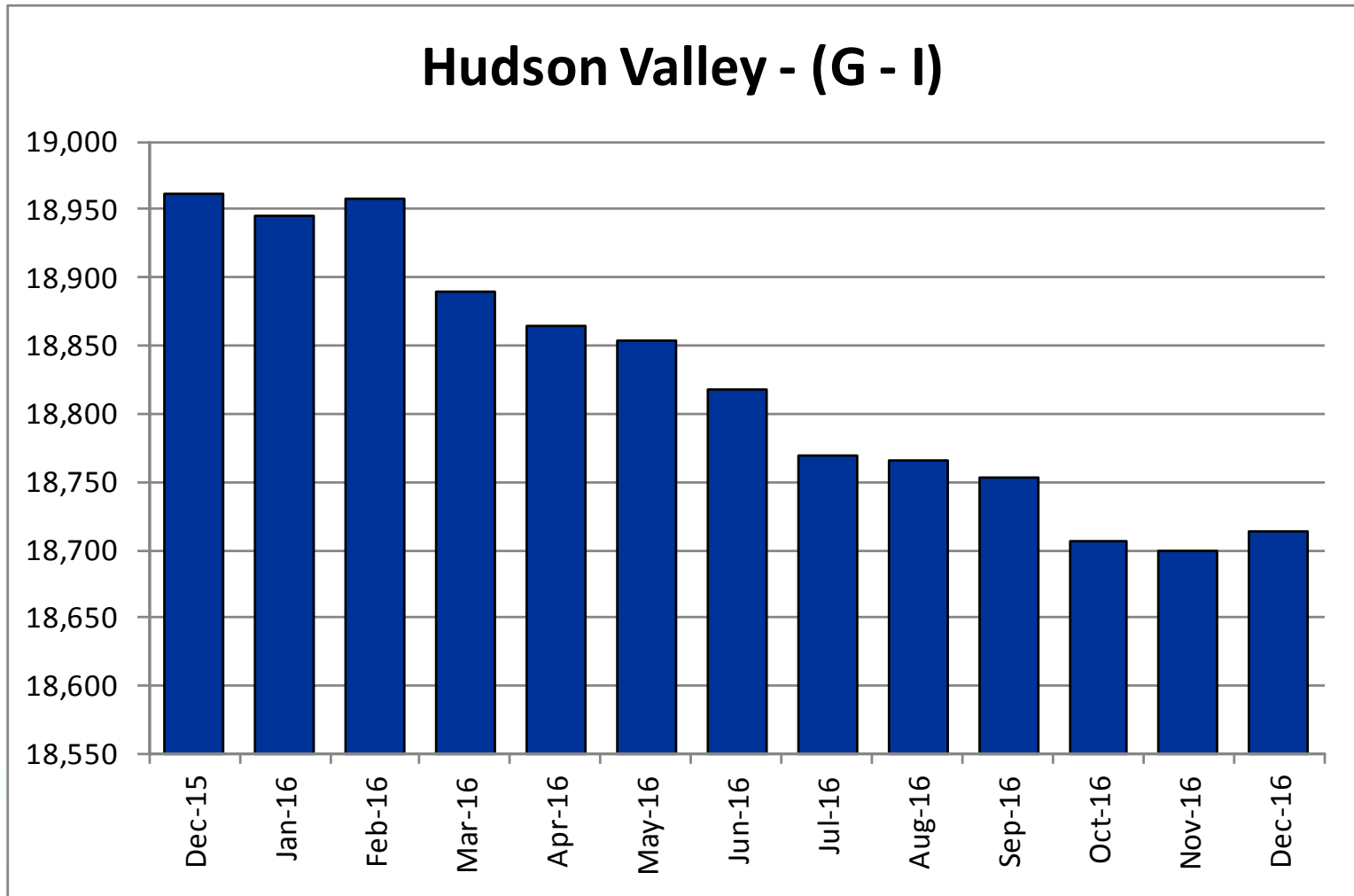
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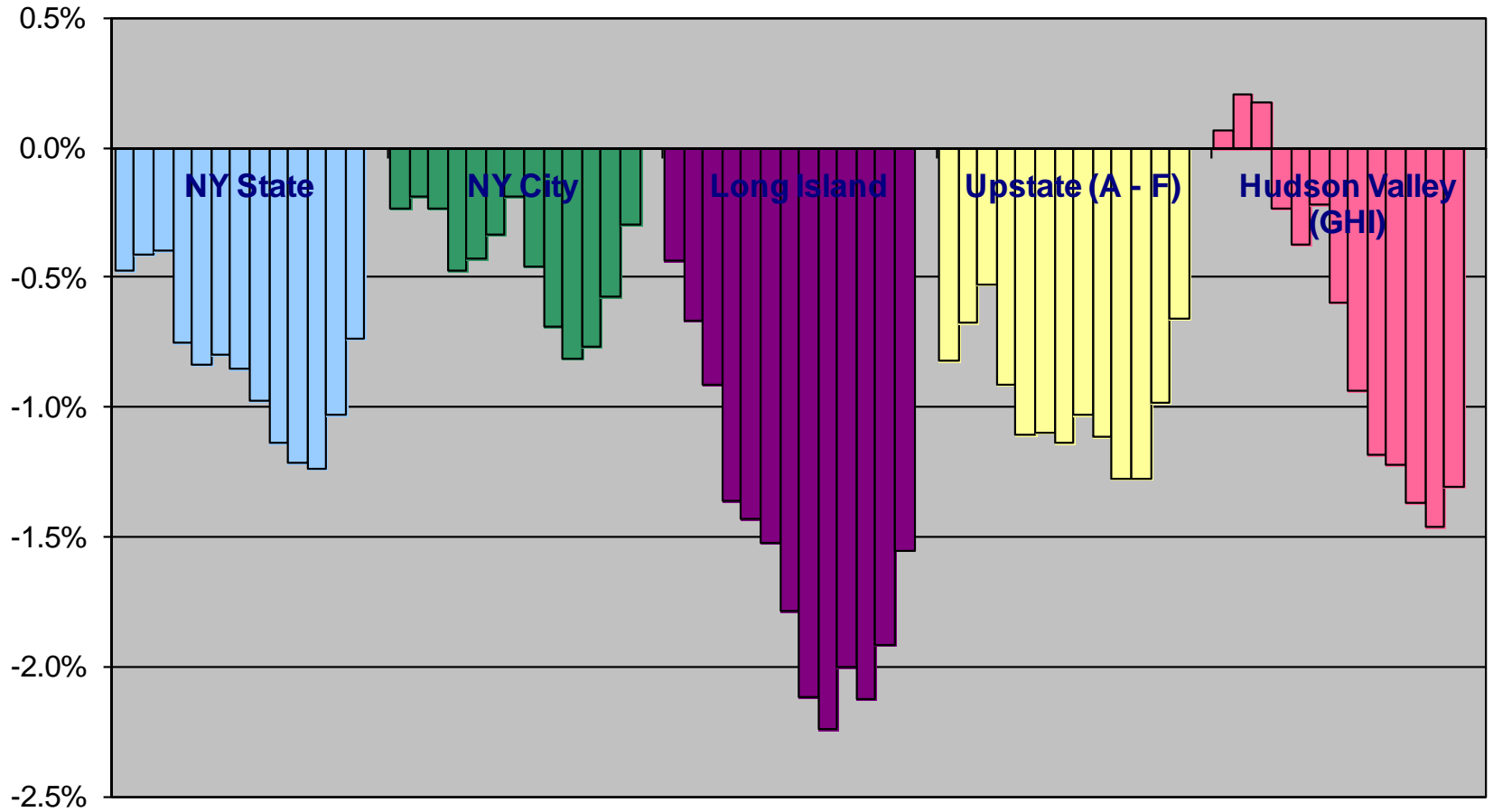


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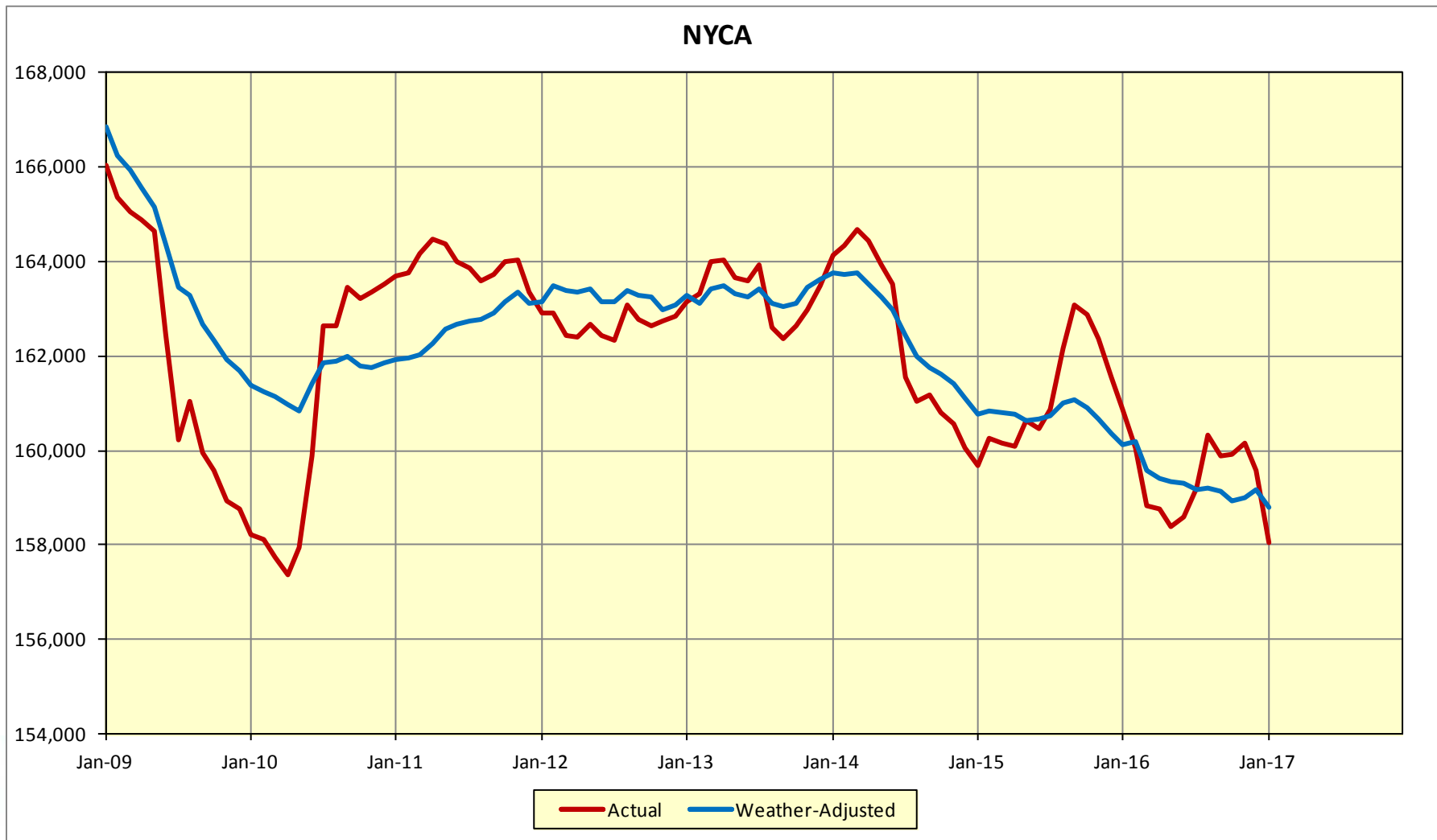


NYCA Sendout - 12-Month Moving Average Annual Growth Rate

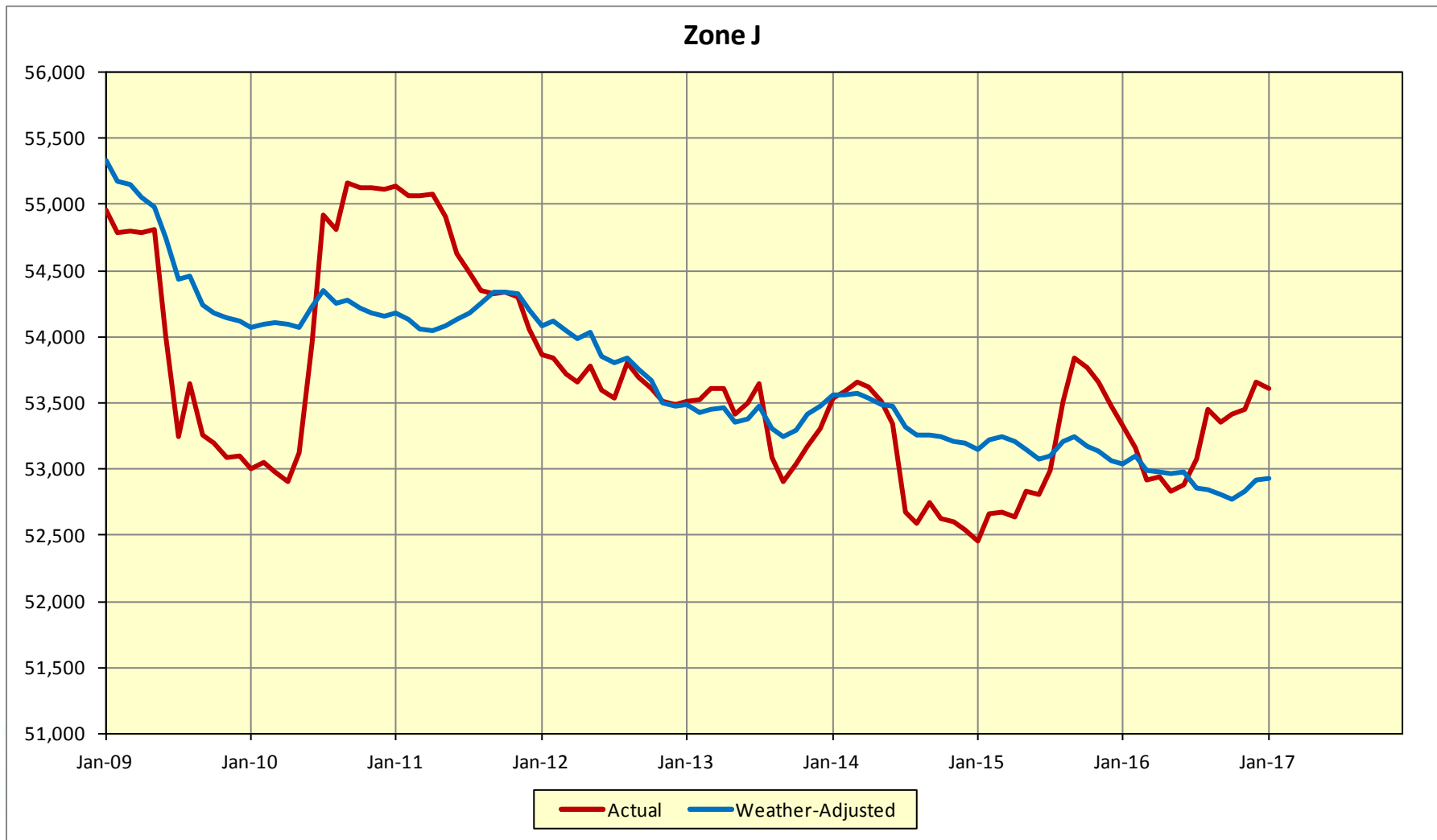
Weather Adjusted Growth, Dec-2015 to Dec-2016



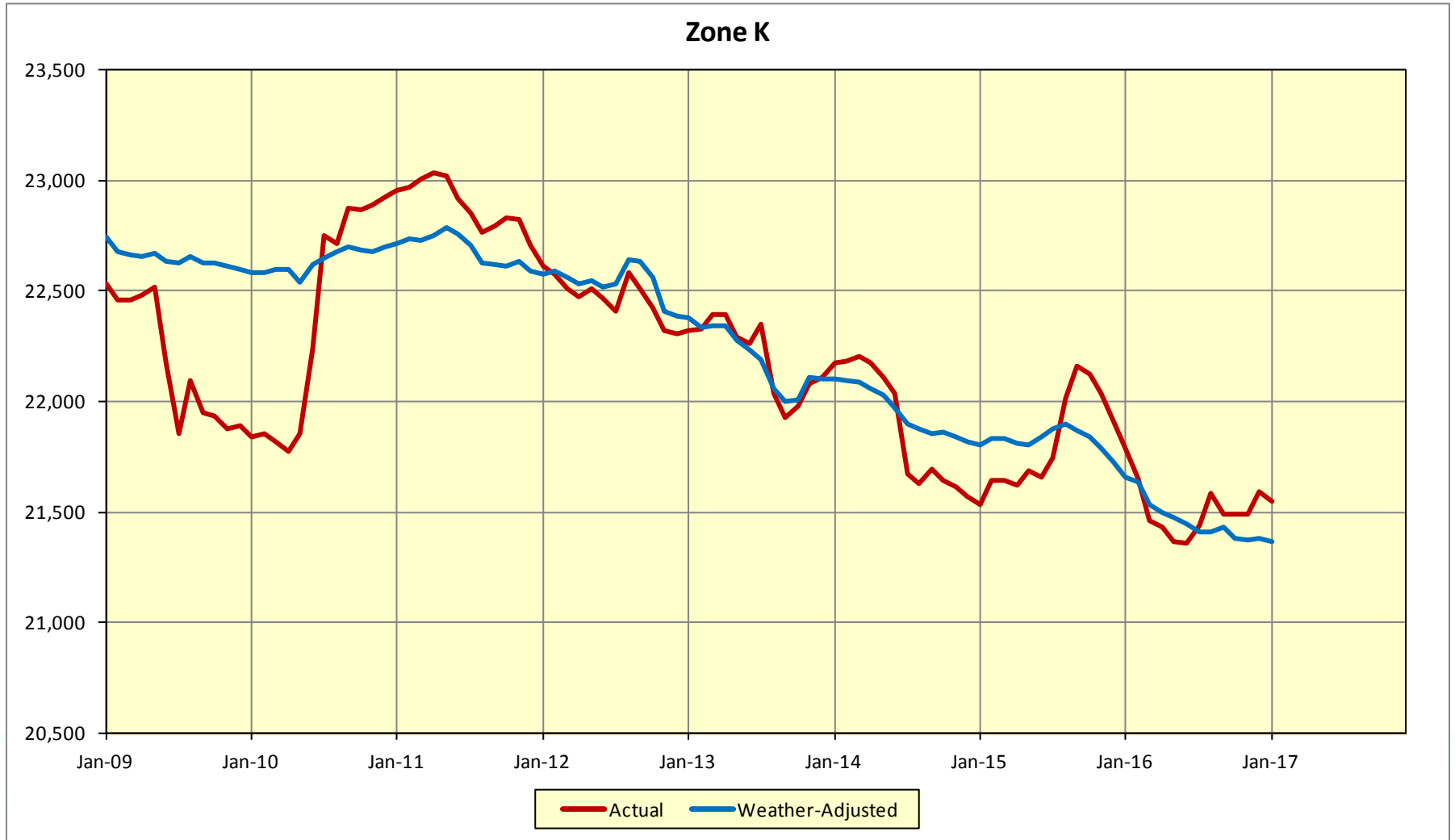
NYCA Actual & Weather-Adjusted Energy, 2009 to 2016 12 Month Moving Sum - GWh



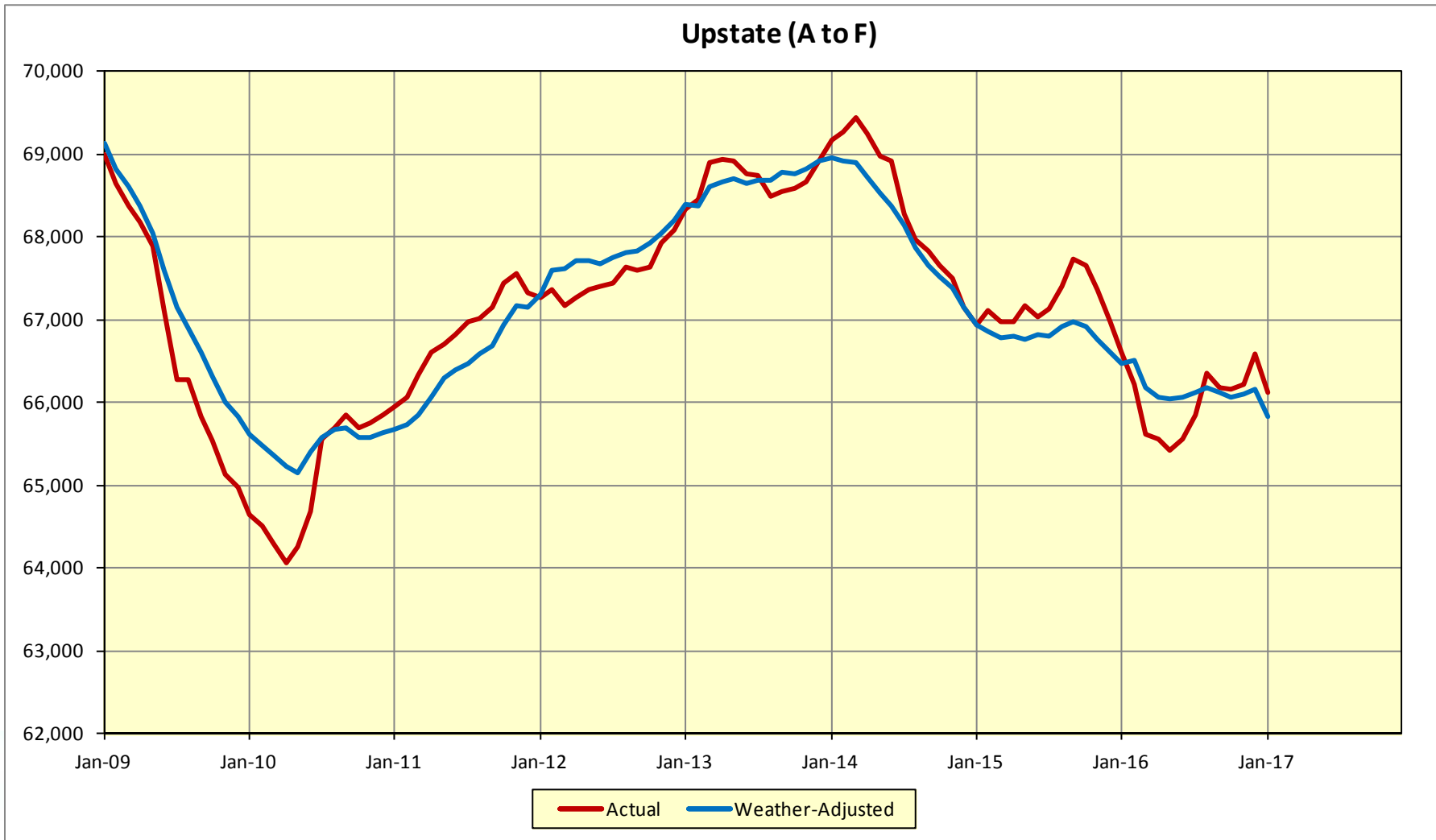
Zone J Actual & Weather-Adjusted Energy, 2009 to 2016 12 Month Moving Sum - GWh



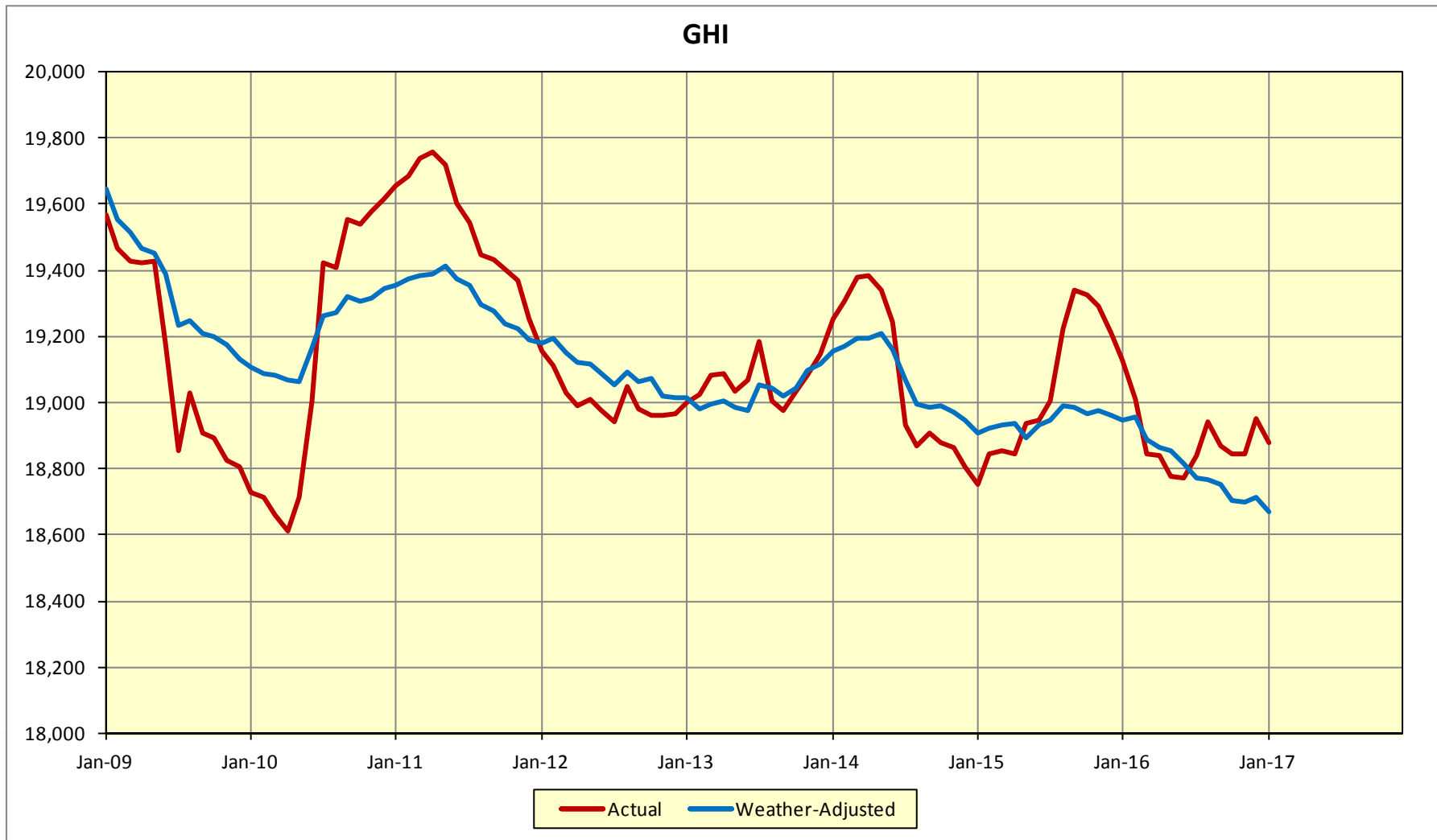
Zone K Actual & Weather-Adjusted Energy, 2009 to 2016 12 Month Moving Sum - GWh



Zones A to F Actual & Weather-Adjusted Energy, 2009 to 2016 12 Month Moving Sum - GWh



Zones G to I Actual & Weather-Adjusted Energy, 2009 to 2016 12 Month Moving Sum - GWh



The mission of the New York Independent System Operator, in collaboration with its stakeholders, is to serve the public interest and provide benefit to consumers by:

- *Maintaining and enhancing regional reliability*
- *Operating open, fair and competitive wholesale electricity markets*
- *Planning the power system for the future*
- *Providing factual information to policy makers, stakeholders and investors in the power system*

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