

This figure plots hourly data from 29 December 2017 through 12 January 2018 near Rochester, NY. Load in the Genesee New York Control Area (NYCA) is from NYISO. Temperature and wind speed are averages of the NYS Mesonet stations in Rush and York.

The peak load for the Genesee NYCA was on Tuesday January 2. The peak load for the state was on Friday January 5. Note that there were colder temperatures on New Year's Eve and New Year's day on the weekend of January 6 and 7. It is very likely that loads would have been even higher if those temperatures had occurred during the week. On January 7 temperatures rose significantly so further analyses will only run from December 29 to January 6.

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