

# 2012 RNA Study Scenarios

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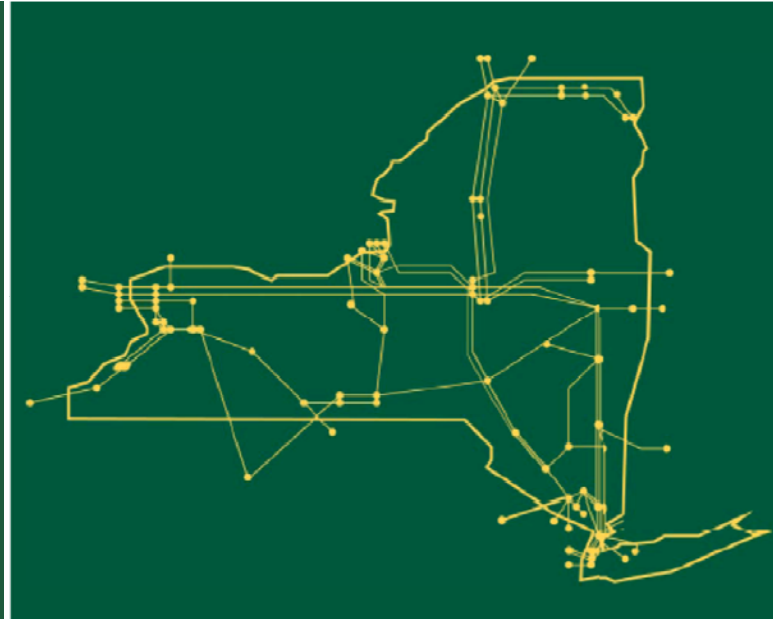
The 2010 RNA considered the following scenarios:

- 1. Econometric Forecast Scenario – (excluded energy efficiency and increased forecast by 2510 MW in 2020.)**
- 2. 45x15 Scenario – An additional 1368 MW of renewables (above the 1320 MW in base case) and a load forecast lower than the base case by 3320 MW in 2020.**
- 3. IP Plant Retirement – Beginning 2016**
- 4. Zonal Capacity at Risk – Results a) Reduction of 1000 MW in J OR K; b) 1000MW total in GHI; c) 250-2500 MW in each of Zones A-F.**
- 5. ETCNL – model 1080 MW as a firm contract**
- 6. Wheel Throughs – 300 MW from HQ to NE**

## Proposed 2012 RNA Scenarios

- 1 Indian Point Plant Retirement Dec. 2015
- 2 High load – econometric model(GoldBook)
- 3 Low load – full EEPS achievement by 2015
- 4 Zones at Risk – A-F; G-H-I; J; K
- 5 Retirement of all coal units (Dunkirk, Huntley, Somerset, Cayuga, Danskammer, Jamestown, Trigen) by year-end 2015

The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



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