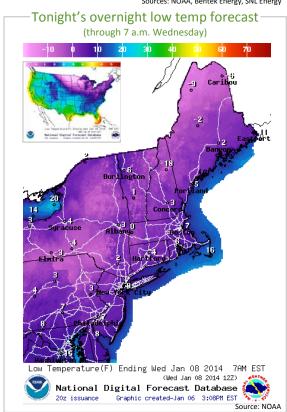
Northeastern Winter Natural Gas and Electricity Issues Tuesday January 7, 2014

Current status of natural gas and electricity markets in New York and New England



Average temperature	Mon 1/6	Tue 1/7	Wed 1/8
Boston	43°F	17°F	16°F
New York City	37°F	11°F	16°F
Natural gas demand Bcf per day	Mon 1/6	Tue 1/7	Wed 1/8
New England	3.4	3.7	3.6
New York City	5.2	5.3	5.7
Day-ahead spot natural gas price per MMBtu	3-day wknd	Mon 1/6	Tue 1/7
New England	\$16.00	\$38.10	
New York City	\$12.83	\$47.80	
Day-ahead on-peak electricity price per MWh	3-day wknd	Mon 1/6	Tue 1/7
New England	\$173.43	\$228.90	
	\$138.91	\$224.84	

Prices are by Trade Date, Weekends are (Fri, Sat, Sun)
Sources: NOAA, Bentek Energy, SNL Energy



Sources: New York ISO, ISO New England Day-ahead hourly electric prices in NY & NE— \$/MWh 350 250 200 150 12/31 1/1 1/2 1/3 1/4 1/5 1/6 1/7 Long Island New York City Mass Hub

Northeastern cold snap drives natural gas price increases

Temperature: Both New York City (NYC) and Boston expect near historic low temperatures on Tuesday as a winter weather pattern spreads from the Midwest to the East Coast.

Natural gas demand: Bentek forecasts that demand will increase significantly on Tuesday in both New England (+8%) and New York (+2%) as the cold weather increases the need for natural gas for space heating.

Natural gas constraints & LNG: All pipelines from the west and south into New England remain constrained today. Flows on the marginal pipeline into NYC (Texas Eastern - Tetco) are constrained at key points. Flows of LNG stored at Canaport and eastern Canadian imports into New England are scheduled to be 858 MMcf/d today, a 75% increase from yesterday.

Natural gas prices: Prices traded yesterday for delivery today are near \$40/MMBtu in both New England and NYC. Natural gas at Tetco-M3 in Pennsylvania and Transco Zone 6 Non-New York were higher still, indicating some reduced demand for natural gas as electric power plants switch to burning oil in New York and New England.

Electricity prices: Day-ahead electricity prices are more than \$200/MWh in both New York and New England. Power prices in New England were elevated throughout the previous week as cold weather and high natural gas prices led to triple-digit power prices in the day-ahead market.

Pipeline notices: Critical notices were declared for today on Algonquin and Tetco which are requiring hourly scheduling from generators. Spectra Energy noted it may issue an operational flow orders (OFOs) for today on Algonquin, restricting unscheduled service as necessary.

