Northeastern Winter Natural Gas and Electricity Alert Wednesday January 23, 2013

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

Average temperature	Tues 1/22	Wed 1/23	Thurs 1/24
Boston	20°F	14°F	13°F
New York City	20°F	16°F	19°F
Natural gas demand *Bcf per day*	**Tues 1/22**	**Wed 1/23**	**Thurs 1/24**
New England	3.77	3.75	3.81
New York City	4.95	4.94	4.98
Day-ahead spot natural gas price *per MMBtu*	***4-day wknd**	**Wed 1/23**	
New England	$12.34	$21.25	
New York City	$16.03	$20.75	
Day-ahead on-peak electricity price *per MWh*	**Tues 1/22**	**Wed 1/23**	
New England	$143.37	$200.74	
New York City	$146.80	$173.10	

**Price for weekend & holiday (Sat, Sun, Mon, Tues)*

Sources: NOAA, Bentek Energy, SNL Energy

Northeastern cold snap continues

Temperature: Both NYC and Boston expect low temperatures through the day on Friday. Tonight's lows expected to be 11°F in NYC and 7°F in Boston.

Natural gas demand: Bentek forecasts that demand will remain stable at high levels through Thursday.

Natural gas constraints & LNG: All pipelines from the west and south into New England remain constrained today (all over 95% of capacity). Flows on the marginal pipeline into NYC (Texas Eastern - TETCo) are constrained at key points. Flows of LNG stored at Canaport into New England are scheduled to be 810 MMcf/d today, compared with about 100 MMcf/d during milder periods.

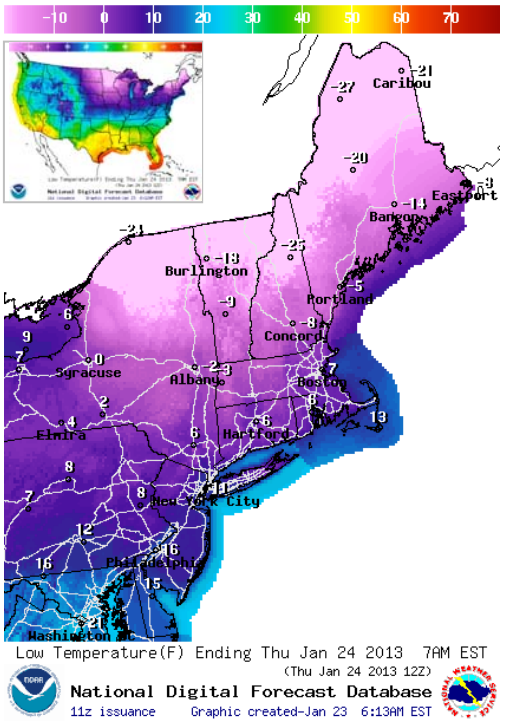
Natural gas prices: Prices for delivery today are over $20 in both New England and NYC, the highest so far this winter. Unlike yesterday, New England's price is now slightly higher than NYC's.

Electricity prices: Day-ahead electricity prices today are higher than yesterday, largely reflecting the increased price of natural gas. Real-time prices in NYC and Long Island yesterday rose above $1,500/MWh at various times through the day and evening, with Long Island being most volatile.

Pipeline notices: Algonquin and TETCo are requiring hourly scheduling from generators. Algonquin and Iroquois will issue operational flow orders (OFOs), restricting unscheduled service as necessary.

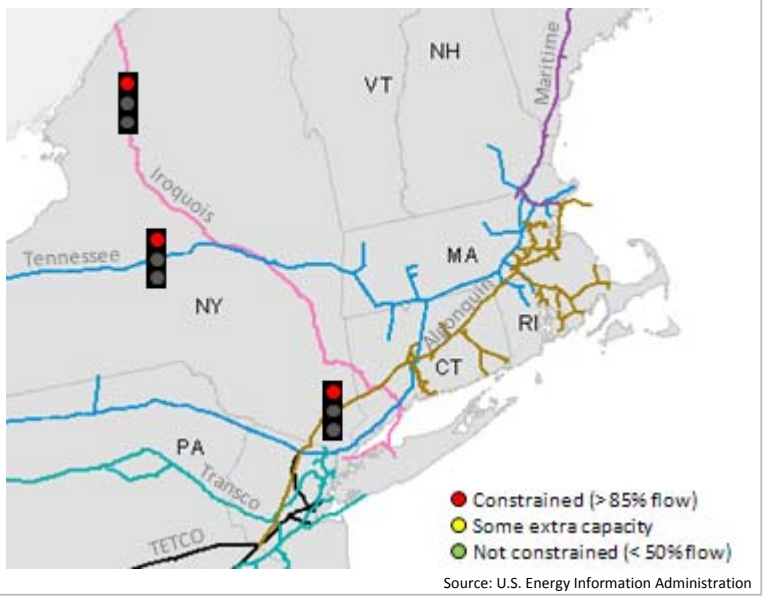
Tonight's overnight low temp forecast

(through 7 am tomorrow morning)



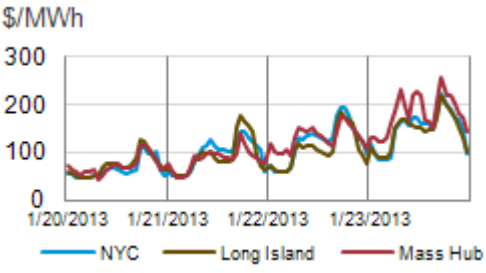
Source: NOAA

Yesterday's natural gas pipeline flow status



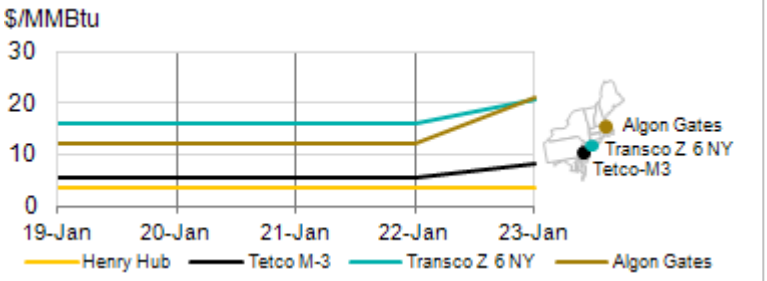
Source: U.S. Energy Information Administration

Day-ahead hourly electric prices in NY & NE



Sources: New York ISO, ISO New England

Day-ahead spot natural gas prices in NY, NE, and Henry Hub



Source: SNL Energy

For questions or comments about this report, please contact Christopher.Peterson@eia.gov.