Northeastern Winter Natural Gas and Electricity Alert Tuesday January 22, 2013
Current status of natural gas and electricity markets in New York and New England

<table>
<thead>
<tr>
<th>Average temperature</th>
<th>Tues 1/22</th>
<th>Wed 1/23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boston</td>
<td>21°F</td>
<td>12°F</td>
</tr>
<tr>
<td>New York City</td>
<td>24°F</td>
<td>22°F</td>
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<table>
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<tr>
<th>Natural gas demand</th>
<th>Tues 1/22</th>
<th>Wed 1/23</th>
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<tbody>
<tr>
<td>New England</td>
<td>3.55 MMcf/d</td>
<td>3.69 MMcf/d</td>
</tr>
<tr>
<td>New York City</td>
<td>4.78 MMcf/d</td>
<td>4.97 MMcf/d</td>
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</tbody>
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Day-ahead spot natural gas price per MMBtu

*4-day *wknd

New England $12.34
New York City $16.03

Day-ahead on-peak electricity price per MWh

Tues 1/22

New England $143.37
New York City $146.80

*Price for weekend & holiday (Sat, Sun, Mon, Tues)
Sources: NOAA, Bentek Energy, SNL Energy

Northeastern cold snap through Thursday

Temperature: Both New York and Boston are expecting quite low temperatures through Thursday – lows may reach 6°F in Boston. Higher temperatures are forecast on Friday.

Natural gas demand: Bentek forecasts that demand will be highest on Thursday. Today, New England forecast demand is about 3% higher than last Friday. In NYC, it is about 10% higher.

Natural gas constraints & LNG: All pipelines from the west and south into New England are at constraint levels today (all over 95% of capacity). Flows on the marginal pipeline into New York City (Texas Eastern - TETCo) are constrained at some key points. Flows of LNG stored at Canaport into New England are over 700 MMcf/d yesterday and today, compared with about 100 MMcf/d during milder periods.

Natural gas prices: Today’s prices reflect the 4-day package sold last Friday and are elevated in both New York City and New England. Prices for tomorrow will be available this afternoon.

Electricity prices: Northeastern electricity prices today are relatively high compared to posted natural gas prices, probably because they reflect only today’s conditions, not the 4-day weekend gas package. Marginal pricing is still based on the cost of running combined cycle gas plants.

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.

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