OE ENERGY MARKET SNAPSHOT
Northeast Version – January 2014 Data

Office of Enforcement
Federal Energy Regulatory Commission
February 2014
Natural Gas and Fuels Markets
# Northeast Annual Average Day-Ahead Prices

## Source: Derived from ICE data

<table>
<thead>
<tr>
<th>Year</th>
<th>Average Day Ahead Prices ($/MMBtu)</th>
<th>Algonquin Citygates</th>
<th>Transco Zone 6 NY</th>
<th>Transco Zone 6 Non-NY</th>
<th>Columbia Appalachia</th>
<th>Henry Hub</th>
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<td>2011</td>
<td>Annual</td>
<td>5.01</td>
<td>5.01</td>
<td>4.69</td>
<td>4.07</td>
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<td>Summer</td>
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<td>4.55</td>
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<td>Winter 2011/2012</td>
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<td>Winter 2014/2015</td>
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Notes:

Source: Derived from ICE data Updated 2/18/2014
Northeast Natural Gas Market: Day-Ahead Prices

Notes:
Source: Derived from ICE data

Updated 2/18/2014
Northeast Monthly Average Basis Value To Henry Hub

Source: Derived from ICE data

Updated 2/18/2014
Northeast Day-Ahead Basis

Notes:

Source: Derived from ICE data

Updated 2/18/2014
Northeast Natural Gas Market: Daily Demand

Daily Northeast Natural Gas Demand All Sectors

Source: Derived from Bentek Energy data
Note: Data derived from interstate natural gas pipeline flows.

Updated: February 2014
Northeast Natural Gas Market Overview: NG Consumption for Power Generation

Northeast Natural Gas Consumption for Power Generation

Source: Derived from Bentek Energy data

Updated: February 2014
Electricity Markets
Extreme Weather Causes Record Gas and Power Prices in Jan.

Source: Derived from Bloomberg Data

Updated February 18, 2014
Fuel Oil and Natural Gas Prices Invert

Source: Derived from Bloomberg data

Updated February 18, 2014
Northeast Electricity Market: Day Ahead Congestion

PJM Transmission Congestion Rises Sharply

Day-Ahead Congestion ($/MWh)

Source: Derived from PJM Data

Updated February 18, 2014
PJM Real Time Prices—Two Year History

PJM Daily Average Real Time LMP, 2/12/12 to 2/11/14

- PJM Western Hub Daily Avg Real Time Price
- PJM Eastern Hub Daily Avg Real Time Price
- PJM Dayton Hub Daily Avg Real Time Price
- PJM Dominion Hub Daily Avg Real Time Price

Source: Genscape via Bloomberg

Updated February 18, 2014
Northeast Electricity Market: PJM Average Daily Load

PJM System Daily Average Load — Two Year History

Source: Genscape via Bloomberg

Updated February 18, 2014
NYISO Real Time Prices—Two Year History

NYISO Daily Average Real Time LMP, 2/12/12 to 2/11/14

- Long Island Daily Avg Real Time Price
- NYC Daily Avg Real Time Price
- NYISO Capital Zone Daily Avg Real Time Price
- NYISO West Zone Avg Real Time Price

Source: Genscape via Bloomberg

Updated February 18, 2014
NYISO System Daily Average Load — Two Year History

Source: Genscape via Bloomberg

Updated February 18, 2014
ISO-NE Real Time Prices—Two Year History

ISO-NE Daily Average Real Time LMP, 2/12/12 to 2/11/14

- NE Mass/Boston Daily Avg Real Time Price
- Connecticut Zone Daily Avg Real Time Price
- Internal Hub Daily Avg Real Time Price
- Maine Zone Avg Real Time Price

Source: Genscape via Bloomberg

Updated February 18, 2014
ISO-NE System Daily Average Load — Two Year History

Source: Genscape via Bloomberg

Updated February 18, 2014
PJM Western Hub Forward Prices Move Up

Updated February 18, 2014