OE ENERGY
MARKET SNAPSHOT
Central Version – Data Through October 2016

Office of Enforcement
Federal Energy Regulatory Commission
November 2016
Natural Gas and Fuels Markets
Central
### Midwest Day-Ahead Natural Gas Prices

**Averaged Annually/Seasonally**

<table>
<thead>
<tr>
<th>Year</th>
<th>Average Day Ahead Prices ($/MMBtu)</th>
<th>Chicago City Gate</th>
<th>MichCon</th>
<th>AECO C Hub Natural Gas/USD</th>
<th>Dawn Ontario USD</th>
<th>NNG/NBP Ventura</th>
<th>Henry Hub</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2013</strong></td>
<td>Annual</td>
<td>3.85</td>
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<td></td>
<td>Summer</td>
<td>3.84</td>
<td>3.96</td>
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<td>4.15</td>
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<td>Winter 2013/2014</td>
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<td>5.75</td>
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<td>Summer</td>
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<td>4.18</td>
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<td>Winter 2014/2015</td>
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<td>3.55</td>
<td>2.58</td>
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<tr>
<td><strong>2015</strong></td>
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<td>2.81</td>
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<td>Winter 2015/2016</td>
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<td><strong>2016 YTD</strong></td>
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<td>Winter 2016/2017</td>
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<td>2.03</td>
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**Notes:**

Source: Derived from ICE data

Updated Nov-2016
Midwest Day-Ahead Prices

- Chicago City Gate
- AECO (USD/MMBtu)
- MichCon
- Dawn Ontario USD
- Northern Natural Ventura

Day-Ahead Prices ($/MMBtu)

30 Day Moving Avg

Source: Derived from ICE data

Updated Nov-2016
Midwest Natural Gas Market: Average Basis to Henry Hub

Midwest Day-Ahead Basis

- Chicago City Gate Basis
- AECO (USD/MMBtu) Basis
- Northern Natural Ventura Basis
- MichCon Basis
- Dawn Ontario USD Basis

30D Moving Avg

Day Ahead Basis ($/MMBtu)

- $10
- $8
- $6
- $4
- $2
- $1
- $0
- -$1
- -$3

Source: Derived from ICE data

Updated Apr-2016
Midwest Monthly Average Basis Value To Henry Hub

Notes:

Source: Derived from ICE data

Updated Apr-2016

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Daily Midwest Natural Gas Demand All Sectors

Source: Derived from Bentek Energy data

Note: Midwest is defined as Michigan, Indiana, Illinois, Wisconsin, Iowa, Minnesota, Nebraska, South Dakota, and North Dakota

Updated: Oct 2015
Midwest Natural Gas Market: NG Consumption for Power Generation

Source: Derived from Bentek Energy data

Note: Midwest is defined as Michigan, Indiana, Illinois, Wisconsin, Iowa, Minnesota, Nebraska, South Dakota, and North Dakota

Updated: Oct 2015
Daily Texas Natural Gas Demand All Sectors

Source: Derived from Bentek Energy data
Texas Natural Gas Market: NG Consumption for Power Generation

Texas Natural Gas Consumption for Power Generation

Source: Derived from Bentek Energy data

Updated: Oct 2015