### DATA TABLE - U.S. COAL SUPPLY, INVENTORIES, AND RAILROAD DATA

<table>
<thead>
<tr>
<th>Year</th>
<th>Q4</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Total or Ave</th>
<th>Year 2007</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Total or Ave</th>
<th>Year 2008</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Total or Ave</th>
<th>Year 2009</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Total or Ave</th>
<th>Year 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>251.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>251.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>251.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>251.4</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>253.5</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.5</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.5</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.5</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>253.6</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.6</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.6</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.6</td>
<td>253.7</td>
<td>253.6</td>
<td>253.6</td>
<td>1146.6</td>
<td>253.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUPPLY (in short tons)**

Production Total: 253.7

Appalachia: 253.7

Western: 253.7

Imports Total: 253.7

Exports Total: 253.7

Metallurgical Coal: 253.7

Steam Coal: 253.7

Coke Plants: 253.7

Electric Power Sector: 253.7

Retail and Other Industry: 253.7

Coke Plants: 253.7

Discrepancy: 253.7

**CONSUMPTION (in short tons)**

Electric Power Sector: 253.7

Retail and Other Industry: 253.7

Coke Plants: 253.7

Discrepancy: 253.7

**END-OF-PERIOD INVENTORIES (in short tons)**

Primary inventories: 253.7

Secondary inventories: 253.7

Total: 253.7

Conversion to Days Burn: 253.7

Electric Power Sector: 253.7

Retail and General Industry: 253.7

Coke Plants: 253.7

COAL CARLOADS

BNSF (Original): 253.7

UP (Original): 253.7

KCS (Received): 253.7

NS (Original): 253.7

CSX (Original): 253.7

**COAL TRANSPORT SPEEDS**

BNSF (Up): 253.7

UP (Up): 253.7

KCS (Up): 253.7

NS (Up): 253.7

CSX (Up): 253.7

Notes:

- (a) Coal used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.
- (b) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (c) Channel reports are held at the mines, generation, and distribution points.
- (d) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (e) Source: American Association of Railroads (AAR).
- (f) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

(Data: Consumption and Inventories Data from EIA Short Term Energy Outlook 3/9/10, Electric Power Monthly 3/15/10)

(Sup) Coal used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(Y) Channel reports are held at the mines, generation, and distribution points.

(A) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.

Notes:

- (a) The discrepancy reflects an unaccounted-for shipper and receiver reporting difference, assumed to be zero in the forecast period.
- (b) Channel reports are held at the mines, generation, and distribution points.
- (c) Secondary stocks are held by users. It includes an estimate of stocks held at utility plants sold to nonutility generators.
- (d) Source: American Association of Railroads (AAR).
- (e) Source: BNSF, Union Pacific, Kansas City Southern, Norfolk Southern, AAR.
EASTERN RAILROAD COAL CARLOADS DASHBOARD

CSX Historical Originations

CSX Q4 Originations Comparison

CSX YTD Originations vs 3-Year Range

NS Historical Originations

NS Q4 Originations Comparison

NS YTD Originations vs 3-Year Range

Source data: AAR, CSX, NS
RAILROAD COAL TRAIN SPEED DASHBOARD

**Historical Coal Train Speed**

<table>
<thead>
<tr>
<th>BNSF</th>
<th>UP</th>
<th>KCS</th>
<th>NS</th>
<th>CSX</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Q4 Coal Train Speed Comparison**

<table>
<thead>
<tr>
<th>BNSF</th>
<th>UP</th>
<th>KCS</th>
<th>NS</th>
<th>CSX</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source Data: AAR, BNSF, UP, KCS, NS, CSX