Northwest Annual Average Bilateral Prices

<table>
<thead>
<tr>
<th>Annual Average Day Ahead On Peak Prices ($/MWh)</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>5-Year Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mid-Columbia (Mid-C)</td>
<td>$65.00</td>
<td>$35.66</td>
<td>$35.90</td>
<td>$29.10</td>
<td>$22.54</td>
<td>$37.66</td>
</tr>
<tr>
<td>California-Oregon Border (COB)</td>
<td>$73.86</td>
<td>$38.02</td>
<td>$38.84</td>
<td>$32.55</td>
<td>$26.79</td>
<td>$42.03</td>
</tr>
</tbody>
</table>

Source: Derived from Platts data. Updated January 6, 2013
Northwestern Daily Index Day-Ahead On-Peak Prices

Source: Derived from Platts data

Updated: June 05, 2013
Western Daily Index Day-Ahead On-Peak Prices

Source: Derived from Platt's data
June 2013

Updated: June 05, 2013
Northwest Electric Market: Western Implied Heat Rates

Implied Heat Rates at Western Trading Points - Weekly Avgs.

Source: Derived from Platts on-peak electric and natural gas price data
June 2013

Updated: June 06, 2013
Northwestern Daily Index Day-Ahead On-Peak Prices

Source: Derived from Platts data

Updated: June 05, 2013
Western Daily Index Day-Ahead On-Peak Prices

Source: Derived from Platts data
June 2013

Updated: June 05, 2013
Northwest Electric Market: Generation Output

Weekly Generation Output - Rocky Mountains

Source: Derived from EEI data
June 2013

Updated: June 06, 2013
Weekly Generation Output - Pacific Northwest

Source: Derived from EEI data
June 2013

Updated: June 06, 2013
### Pacific/Northwest Hydro and Snowpack Levels

**Snowpack Drops in March**

<table>
<thead>
<tr>
<th>State/Region</th>
<th>Snow Water Equivalent (% of Historic Median)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>One Year Ago</td>
</tr>
<tr>
<td>California</td>
<td>59%</td>
</tr>
<tr>
<td>Idaho</td>
<td>117%</td>
</tr>
<tr>
<td>Montana</td>
<td>115%</td>
</tr>
<tr>
<td>Oregon</td>
<td>120%</td>
</tr>
<tr>
<td>Washington</td>
<td>148%</td>
</tr>
<tr>
<td>Columbia River Basin</td>
<td>126%</td>
</tr>
</tbody>
</table>

**Notes:**
Snow Water Equivalent represents the depth of water in the snowpack, if the snowpack were melted, expressed in inches. The percentage of median is the ratio of current snow water equivalents compared to the median for the same day 1981-2010.

Source: U.S. Department of Agriculture Natural Resources Conservation Service

Updated: April 25, 2013
Notes: Trend lines are 7-day moving averages
Source: Derived from USACE data
Updated: June 07, 2013
Western Daily Actual Peak Demand

Notes: Data does not include weekends and holidays. Some data for 12/31/2008 – 1/9/2009 are not available from WECC
Source: Derived from WECC Daily Report data available at http://wecc.biz

Updated: June 11, 2013