ERCOT Grid Operations

Wind Integration Report: 07/02/2013

- Peak Load: 53,643 MW
- Load Peak Hour (HE): 17
- Wind Over Peak: 456 MW
- Wind Record 05/02/13: 9,674 MW
- Max Wind Value*: 1,609 MW
- Wind Peak Time: 00:00
- Wind Integration %: 4.44%

Hourly Average Actual Load vs. Actual Wind Output
07/02/2013

* Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

07/02/2013

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

07/02/2013

Actual Integrated Wind Output
Actual Load

System Operations
ERCOT Load vs. Actual Wind Output

06/25/2013 - 07/02/2013

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<tr>
<th>Date</th>
<th>Load MW</th>
<th>Actual Integrated Wind Output</th>
<th>Integrated Load</th>
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Legend:
- Actual Integrated Wind Output
- Integrated Load