ERCOT Grid Operations

Wind Integration Report: 11/09/2015

Peak Load: 37,517 MW
Load Peak Hour (HE): 19
Wind Over Peak: 6,932 MW
Wind Record 10/22/15: 12,238 MW
Max Wind Value*: 9,272 MW
Wind Peak Time: 22:23
Wind Integration %: 28.93 %

Hourly Average Actual Load vs. Actual Wind Output
11/09/2015

* Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour.

Capacity numbers used in the graphs are based on the expected commercial operation date of each Wind Generation Resource.
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

11/09/2015

- Actual Integrated Wind Output
- Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

11/09/2015

- Actual Integrated Wind Output
- Actual Load
# ERCOT Load vs. Actual Wind Output

11/02/2015 - 11/09/2015

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<tr>
<th>Date</th>
<th>Actual Integrated Wind Output</th>
<th>Integrated Load</th>
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**Legend:**
- **Blue** Actual Integrated Wind Output
- **Green** Integrated Load