ERCOT Grid Operations

Wind Integration Report: 10/14/2013

- Peak Load: 43,050 MW
- Load Peak Hour (HE): 20
- Wind Over Peak: 3,309 MW
- Wind Record 05/02/13: 9,674 MW
- Max Wind Value*: 5,116 MW
- Wind Peak Time: 23:45
- Wind Integration %: 15.37%

* 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

10/14/2013

Actual Wind Output as a Percentage of the ERCOT Load

10/14/2013

System Operations
ERCOT Load vs. Actual Wind Output
10/07/2013 - 10/14/2013

[Graph showing the relationship between load and actual wind output for the specified dates.]