ERCOT Grid Operations

Wind Integration Report: 12/18/2012

- Peak Load: 36,529 MW
- Load Peak Hour (HE): 08
- Wind Over Peak: 4,860 MW
- Wind Record 11/10/12: 8,521 MW
- Max Wind Value*: 7,653 MW
- Wind Peak Time: 22:55
- Wind Integration %: 24.99%

* 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

12/18/2012

Actual Wind Output as a Percentage of the ERCOT Load

12/18/2012
ERCOT Load vs. Actual Wind Output

12/11/2012 - 12/18/2012

Actual Integrated Wind Output
Integrated Load

Date
Load MW

System Operations