ERCOT Grid Operations

Wind Integration Report: 12/15/2012

- Peak Load: 34,523 MW
- Load Peak Hour (HE): 19
- Wind Over Peak: 3,287 MW
- Wind Record 11/10/12: 8,521 MW
- Max Wind Value*: 6,910 MW
- Wind Peak Time: 01:18
- Wind Integration %: 26.34%

* 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

12/15/2012

Actual Wind Output as a Percentage of the ERCOT Load

12/15/2012
ERCOT Load vs. Actual Wind Output
12/08/2012 - 12/15/2012

Actual Integrated Wind Output
Integrated Load

Date
Load MW

System Operations 3