ERCOT Grid Operations

Wind Integration Report: 06/04/2012

- Peak Load: 58,196 MW
- Load Peak Hour (HE): 17
- Wind Over Peak: 2,815 MW
- Wind Record 04/13/12: 7,925 MW
- Max Wind Value*: 6,458 MW
- Wind Peak Time: 01:16
- Wind Integration %: 18.15 %

Hourly Average Actual Load vs. Actual Wind Output

06/04/2012

* 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

06/04/2012

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

06/04/2012

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

05/28/2012 - 06/04/2012

System Operations