ERCOT Grid Operations

Wind Integration Report : 04/01/2013

- Peak Load: 39,235 MW
- Load Peak Hour (HE): 18
- Wind Over Peak: 4,308 MW
- Wind Record 02/09/13: 9,481 MW
- Max Wind Value*: 7,303 MW
- Wind Peak Time: 23:02
- Wind Integration %: 22.9%

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

Hourly Average Actual Load vs. Actual Wind Output
04/01/2013
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

04/01/2013

Actual Integrated Wind Output
Total WGR Installed Capacity

Time

Actual Wind Output as a Percentage of the ERCOT Load

04/01/2013

Actual Integrated Wind Output
Actual Load

Time

System Operations