ERCOT Grid Operations

Wind Integration Report : 02/07/2015

Peak Load 38,080 MW
Load Peak Hour (HE) 09
Wind Over Peak 7,127 MW
Wind Record 12/25/14 10,957 MW
Max Wind Value* 9,173 MW
Wind Peak Time 20:46
Wind Integration % 28.02 %

Hourly Average Actual Load vs. Actual Wind Output

02/07/2015

* 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.

System Operations
### Actual Wind Output as a Percentage of the Total Installed Wind Capacity

**02/07/2015**

- **Actual Integrated Wind Output**
- **Total WGR Installed Capacity**

### Actual Wind Output as a Percentage of the ERCOT Load

**02/07/2015**

- **Actual Integrated Wind Output**
- **Actual Load**

*System Operations*
ERCOT Load vs. Actual Wind Output

01/31/2015 - 02/07/2015