ERCOT Grid Operations

Wind Integration Report: 01/31/2015

Peak Load: 36,376 MW
Load Peak Hour (HE): 11
Wind Over Peak: 4,952 MW
Wind Record 12/25/14: 10,957 MW
Max Wind Value*: 5,890 MW
Wind Peak Time: 14:03
Wind Integration %: 17.26%

Hourly Average Actual Load vs. Actual Wind Output

01/31/2015

- 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.
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

01/31/2015

Actual Wind Output as a Percentage of the ERCOT Load

01/31/2015
ERCOT Load vs. Actual Wind Output
01/24/2015 - 01/31/2015

Date
Load MW
Actual Integrated Wind Output
Integrated Load

System Operations