ERCOT Grid Operations
Wind Integration Report: 02/25/2014

Peak Load: 39,241 MW
Load Peak Hour (HE): 20
Wind Over Peak: 2,296 MW
Wind Record 05/02/13: 9,674 MW
Max Wind Value*: 6,764 MW
Wind Peak Time: 23:59
Wind Integration %: 21.73%

Hourly Average Actual Load vs. Actual Wind Output
02/25/2014

* 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

02/25/2014

![Graph showing wind output as a percentage of total installed wind capacity on 02/25/2014.](image)

- Actual Integrated Wind Output: Blue
- Total WGR Installed Capacity: Light Green

Actual Wind Output as a Percentage of the ERCOT Load

02/25/2014

![Graph showing wind output as a percentage of ERCOT load on 02/25/2014.](image)

- Actual Integrated Wind Output: Yellow
- Actual Load: Green