ERCOT Grid Operations

Peak Load: 36,585 MW
Load Peak Hour (HE): 19
Wind Over Peak: 1,053 MW
Wind Record 05/02/13: 9,674 MW
Max Wind Value*: 4,441 MW
Wind Peak Time: 00:08
Wind Integration %: 16.90%

Hourly Average Actual Load vs. Actual Wind Output
11/11/2013

* 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.
ERCOT Load vs. Actual Wind Output

Load MW

Date

Actual Integrated Wind Output
Integrated Load