ERCOT Grid Operations
Wind Integration Report : 01/08/2014

Peak Load 45,269 MW
Load Peak Hour (HE) 08
Wind Over Peak 6,634 MW
Wind Record 05/02/13 9,674 MW
Max Wind Value* 8,135 MW
Wind Peak Time 01:09
Wind Integration % 21.26 %

* 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
01/01/2014 - 01/08/2014

Graph showing the comparison of ERCOT Load (green) and Actual Integrated Wind Output (blue) over the period from January 1, 2014, to January 8, 2014.

- Load MW ranges from 20,000 to 60,000
- Date range from 1/1/14 to 1/8/14

Legend: Blue line = Actual Integrated Wind Output, Green line = Integrated Load