ERCOT Grid Operations

Wind Integration Report: 04/25/2014

Peak Load 45,012 MW
Load Peak Hour (HE) 18
Wind Over Peak 5,689 MW
Wind Record 03/26/14 10,296 MW
Max Wind Value* 9,030 MW
Wind Peak Time 23:02
Wind Integration % 25.54%

* 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

04/25/2014

Actual Wind Output as a Percentage of the ERCOT Load

04/25/2014

System Operations
ERCOT Load vs. Actual Wind Output

04/18/2014 - 04/25/2014

Actual Integrated Wind Output
Integrated Load

System Operations