ERCOT Grid Operations
Wind Integration Report : 01/05/2014

Peak Load 47,186 MW
Load Peak Hour (HE) 21
Wind Over Peak 5,008 MW
Wind Record 05/02/13 9,674 MW
Max Wind Value* 9,009 MW
Wind Peak Time 03:35
Wind Integration % 31.29 %

Hourly Average Actual Load vs. Actual Wind Output
01/05/2014

* 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

01/05/2014

Actual Wind Output as a Percentage of the ERCOT Load

01/05/2014

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Integrated Wind Output
Actual Load

System Operations
ERCOT Load vs. Actual Wind Output
12/29/2013 - 01/05/2014