ERCOT Grid Operations
Wind Integration Report: 08/23/2013

Peak Load 63,230 MW
Load Peak Hour (HE) 17
Wind Over Peak 1,833 MW
Wind Record 05/02/13 9,674 MW
Max Wind Value* 3,622 MW
Wind Peak Time 18:30
Wind Integration % 6.06 %

Hourly Average Actual Load vs. Actual Wind Output
08/23/2013

* 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.
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

08/23/2013

Actual Wind Output as a Percentage of the ERCOT Load

08/23/2013

System Operations
ERCOT Load vs. Actual Wind Output
08/16/2013 - 08/23/2013

Load MW

Date

Actual Integrated Wind Output
Integrated Load