ERCOT Grid Operations
Wind Integration Report: 07/28/2012

Peak Load: 60,851 MW
Load Peak Hour (HE): 17
Wind Over Peak: 1,623 MW
Wind Record 06/19/12: 8,368 MW
Max Wind Value*: 3,256 MW
Wind Peak Time: 23:56
Wind Integration %: 7.34 %

Hourly Average Actual Load vs. Actual Wind Output
07/28/2012

* Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

07/28/2012

Actual Wind Output as a Percentage of the ERCOT Load

07/28/2012

System Operations
ERCOT Load vs. Actual Wind Output

07/21/2012 - 07/28/2012

Actual Integrated Wind Output
Integrated Load

Date
Load MW

System Operations