ERCOT Grid Operations
Wind Integration Report: 08/27/2012

Peak Load 59,990 MW
Load Peak Hour (HE) 17
Wind Over Peak 1,301 MW
Wind Record 06/19/12 8,368 MW
Max Wind Value* 1,370 MW
Wind Peak Time 16:20
Wind Integration % 2.28 %

* 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

08/27/2012

- Actual Integrated Wind Output
- Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

08/27/2012

- Actual Integrated Wind Output
- Actual Load

System Operations
ERCOT Load vs. Actual Wind Output

08/20/2012 - 08/27/2012

[Graph showing load vs. actual wind output from 8/20/2012 to 8/27/2012]