ERCOT Grid Operations

Wind Integration Report : 07/21/2012

Peak Load 61,533 MW
Load Peak Hour (HE) 17
Wind Over Peak 1,549 MW
Wind Record 06/19/12 8,368 MW
Max Wind Value* 4,113 MW
Wind Peak Time 02:59
Wind Integration % 11.5 %

Hourly Average Actual Load vs. Actual Wind Output

07/21/2012

* 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

07/21/2012

Actual Wind Output as a Percentage of the ERCOT Load

07/21/2012

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Integrated Wind Output
Actual Load

System Operations