ERCOT Grid Operations

Wind Integration Report : 08/22/2014

Peak Load 65,298 MW
Load Peak Hour (HE) 17
Wind Over Peak 5,183 MW
Wind Record 03/26/14 10,296 MW
Max Wind Value* 7,611 MW
Wind Peak Time 03:14
Wind Integration % 19.15 %

Hourly Average Actual Load vs. Actual Wind Output

08/22/2014

* 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

08/22/2014

Actual Wind Output as a Percentage of the ERCOT Load

08/22/2014

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Integrated Wind Output
Actual Load

System Operations