ERCOT Grid Operations

Wind Integration Report: 09/25/2015

Peak Load 54,744 MW
Load Peak Hour (HE) 16
Wind Over Peak 939 MW
Wind Record 09/13/15 11,467 MW
Max Wind Value* 1,891 MW
Wind Peak Time 23:41
Wind Integration % 4.99%

Hourly Average Actual Load vs. Actual Wind Output
09/25/2015

* 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

09/25/2015

Actual Integrated Wind Output: [Diagram]
Total WGR Installed Capacity: [Diagram]

Actual Wind Output as a Percentage of the ERCOT Load

09/25/2015

Actual Integrated Wind Output: [Diagram]
Actual Load: [Diagram]
ERCOT Load vs. Actual Wind Output

09/18/2015 - 09/25/2015

Date

Load MW

Actual Integrated Wind Output  Integrated Load

System Operations