ERCOT Grid Operations

Wind Integration Report : 11/21/2014

- Peak Load: 35,929 MW
- Load Peak Hour (HE): 19
- Wind Over Peak: 3,833 MW
- Wind Record 11/02/14: 10,301 MW
- Max Wind Value*: 6,713 MW
- Wind Peak Time: 21:57
- Wind Integration %: 20.68%

Hourly Average Actual Load vs. Actual Wind Output

11/21/2014

* 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

11/21/2014

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

11/21/2014

Actual Integrated Wind Output
Actual Load

System Operations