ERCOT Grid Operations

Wind Integration Report: 08/19/2014

Peak Load 60,840 MW
Load Peak Hour (HE) 17
Wind Over Peak 4,241 MW
Wind Record 03/26/14 10,296 MW
Max Wind Value* 6,256 MW
Wind Peak Time 21:40
Wind Integration % 11.82%

Hourly Average Actual Load vs. Actual Wind Output

08/19/2014

* 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.
ERCOT Load vs. Actual Wind Output
08/12/2014 - 08/19/2014

Date
Load MW

8/12/14 8/13/14 8/14/14 8/15/14 8/16/14 8/17/14 8/18/14 8/19/14

Actual Integrated Wind Output
Integrated Load