ERCOT Grid Operations

Wind Integration Report: 02/26/2013

Peak Load 40,291 MW
Load Peak Hour (HE) 08
Wind Over Peak 2,191 MW
Wind Record 02/09/13 9,481 MW
Max Wind Value* 7,536 MW
Wind Peak Time 00:00
Wind Integration % 23.73 %

Hourly Average Actual Load vs. Actual Wind Output

02/26/2013

* 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

02/26/2013

Actual Wind Output as a Percentage of the ERCOT Load

02/26/2013
ERCOT Load vs. Actual Wind Output

02/19/2013 - 02/26/2013

Graph showing the comparison between ERCOT Load and Actual Wind Output from 02/19/2013 to 02/26/2013.

**Axes:**
- **Load MW** (y-axis)
- **Date** (x-axis)

**Legend:**
- Actual Integrated Wind Output (blue)
- Integrated Load (green)

Date labels: 2/19/13, 2/20/13, 2/21/13, 2/22/13, 2/23/13, 2/24/13, 2/25/13, 2/26/13.

**Load MW Ranges:**
- 0 to 44,000

**Load MW Intervals:**
- 2,000 intervals from 0 to 44,000.

**Integrated Load vs. Actual Integrated Wind Output Comparison:**
- The graph illustrates the fluctuation of ERCOT Load and Actual Wind Output over the specified period.