**ERCOT Grid Operations**

**Wind Integration Report :** 08/07/2013

- **Peak Load:** 67,183 MW
- **Load Peak Hour (HE):** 17
- **Wind Over Peak:** 2,311 MW
- **Wind Record 05/02/13:** 9,674 MW
- **Max Wind Value*:** 5,352 MW
- **Wind Peak Time:** 04:15
- **Wind Integration %:** 13.66%

*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.*

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**Hourly Average Actual Load vs. Actual Wind Output**

08/07/2013

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**System Operations**
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

08/07/2013

Actual Wind Output as a Percentage of the ERCOT Load

08/07/2013

System Operations