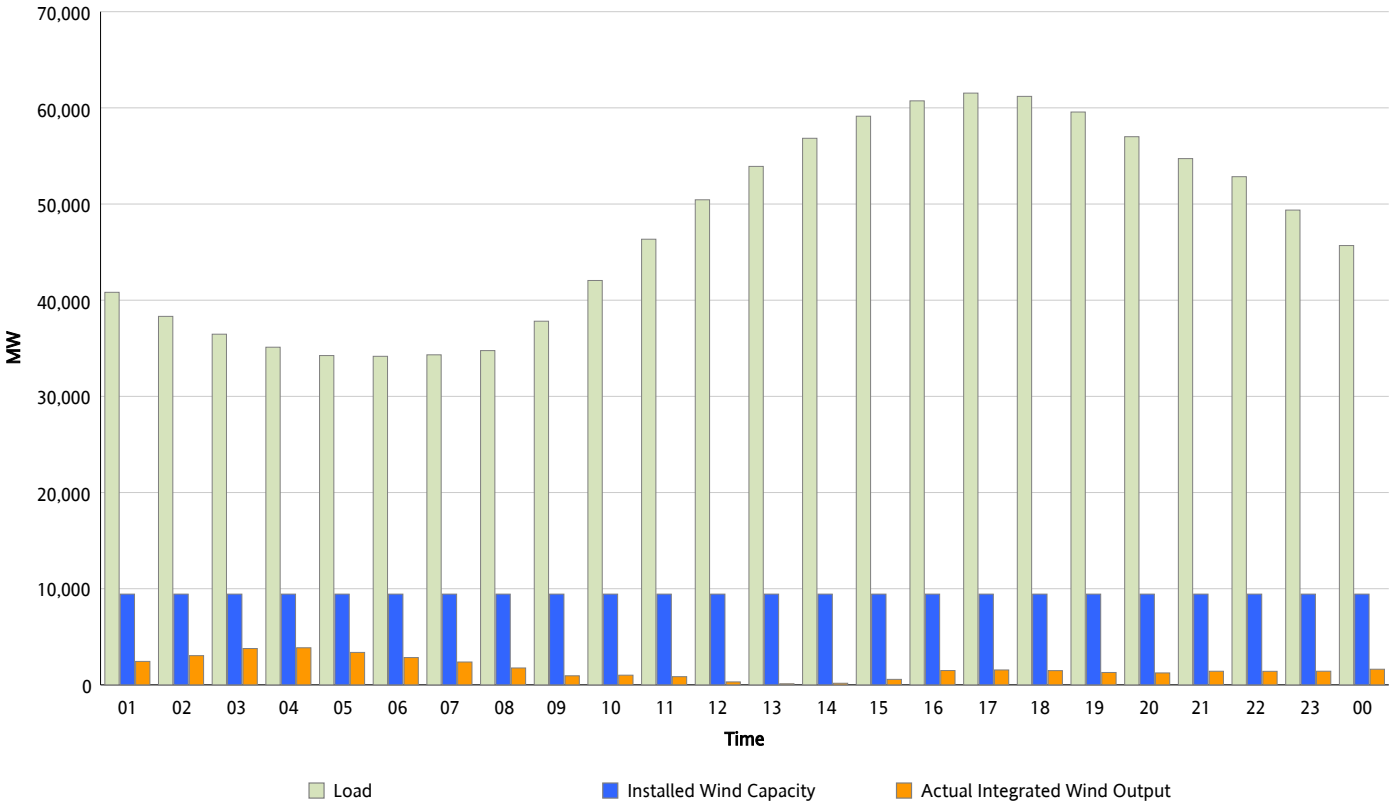
ERCOT Grid Operations

Wind Integration Report : 07/21/2012

Peak Load	**61,533 MW**
Load Peak Hour (HE)	**17**
Wind Over Peak	**1,549 MW**
Wind Record 06/19/12	**8,368 MW**
Max Wind Value*	**4,113 MW**
Wind Peak Time	**02:59**
Wind Integration %	**11.5 %**

Hourly Average Actual Load vs. Actual Wind Output

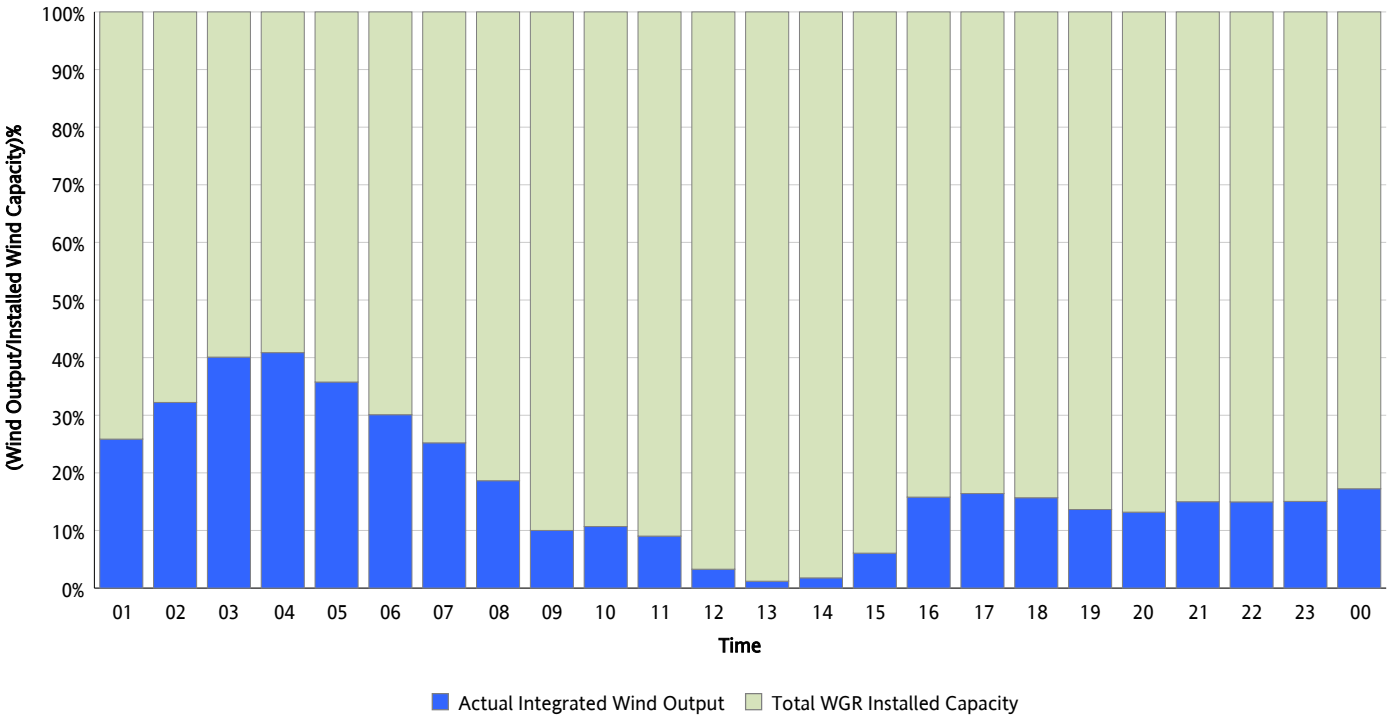
07/21/2012



** Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour*

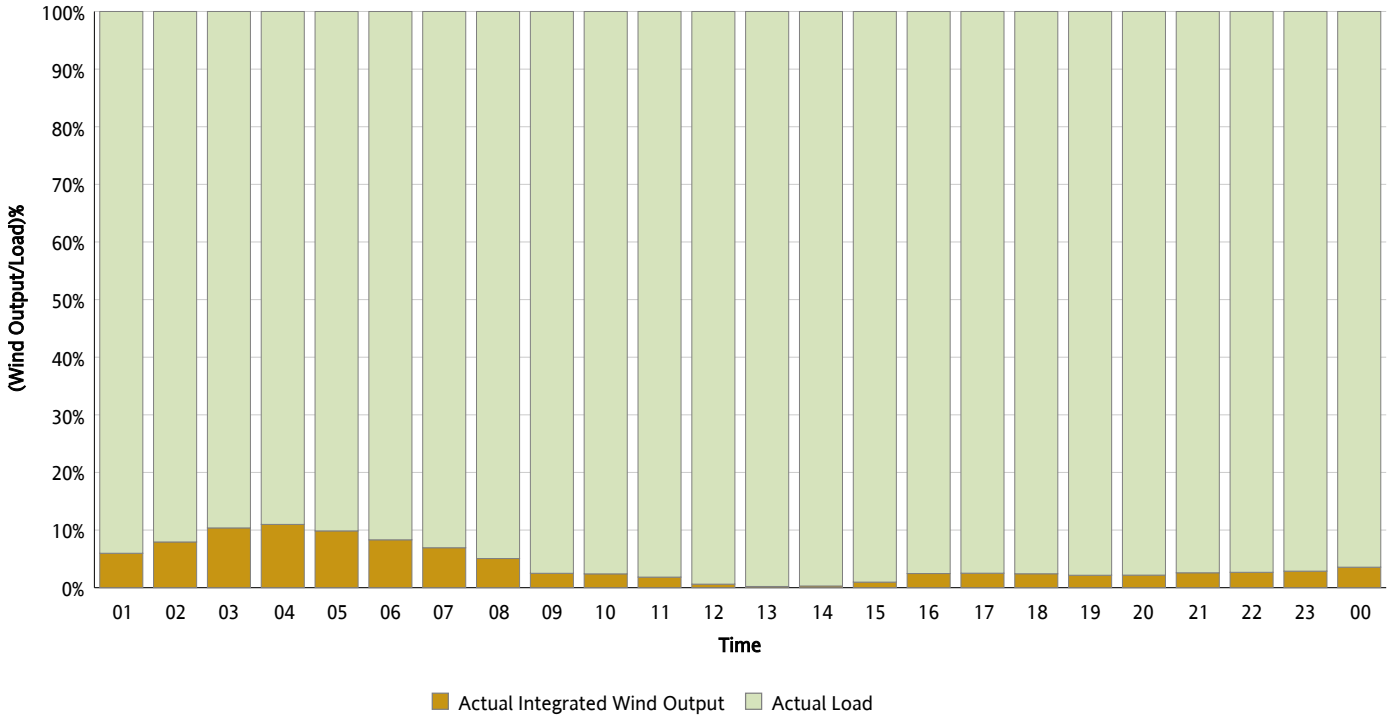
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

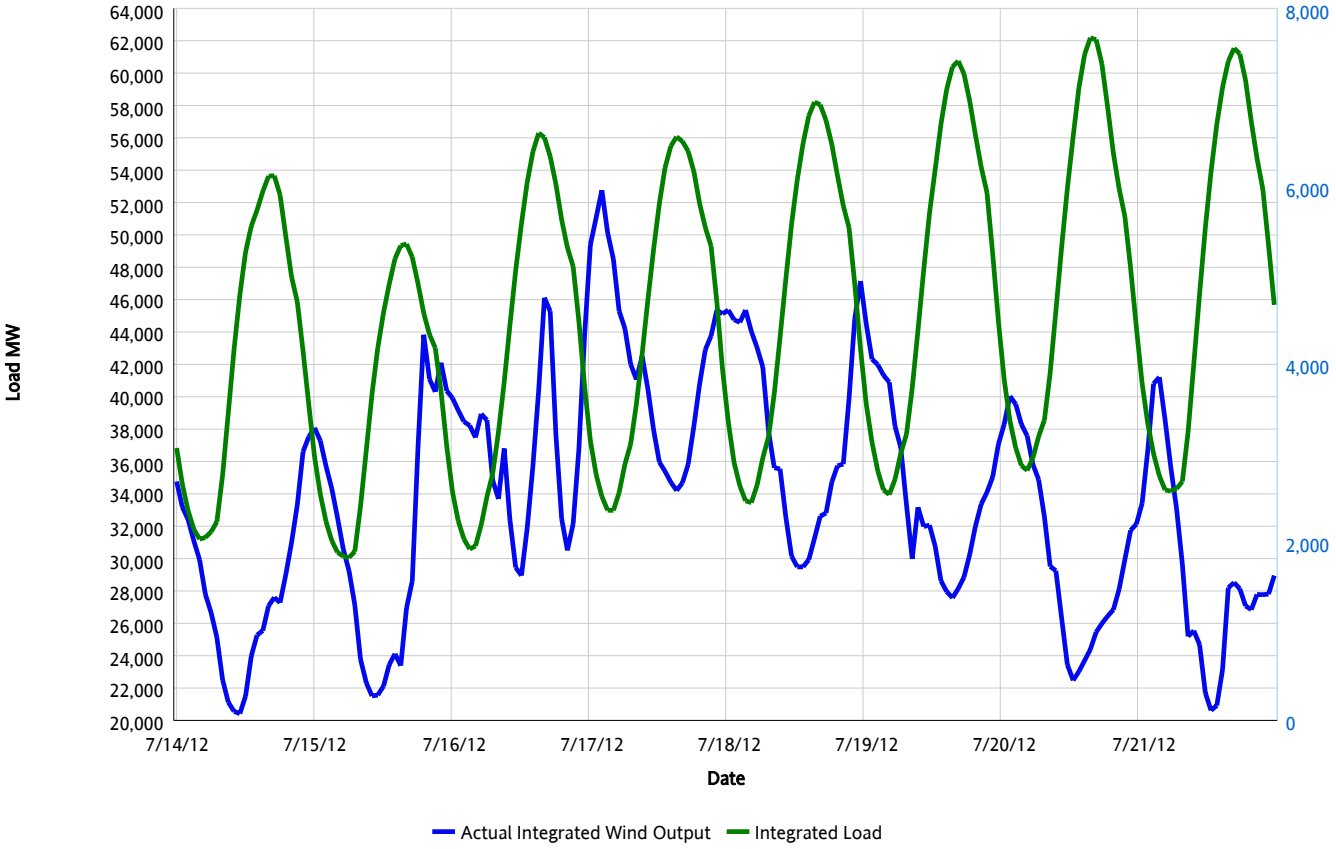
07/21/2012



Actual Wind Output as a Percentage of the ERCOT Load

07/21/2012



ERCOT Load vs. Actual Wind Output

07/14/2012 - 07/21/2012