

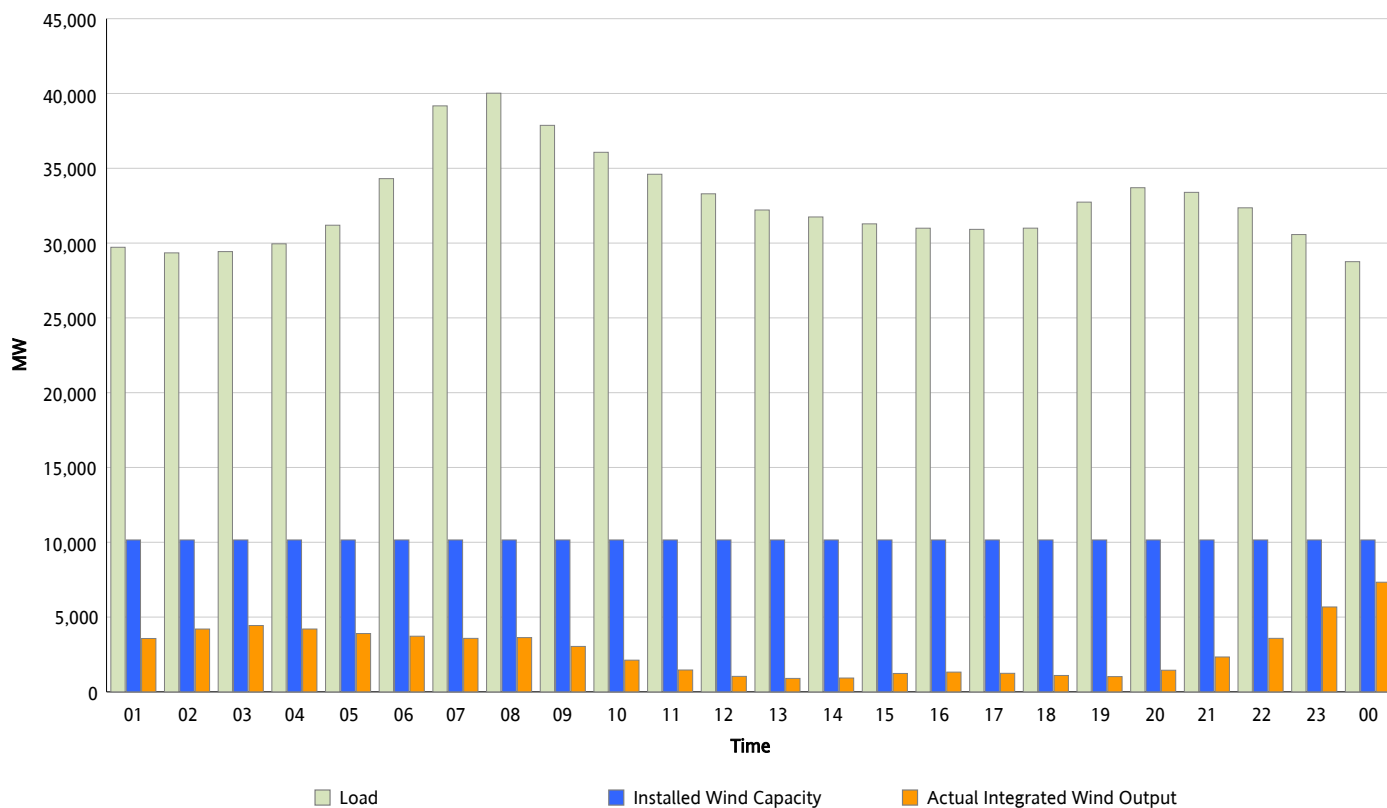


## ERCOT Grid Operations

### Wind Integration Report : 02/14/2013

Peak Load	40,019 MW
Load Peak Hour (HE)	08
Wind Over Peak	3,627 MW
Wind Record 02/09/13	9,481 MW
Max Wind Value*	7,605 MW
Wind Peak Time	23:43
Wind Integration %	26.85 %

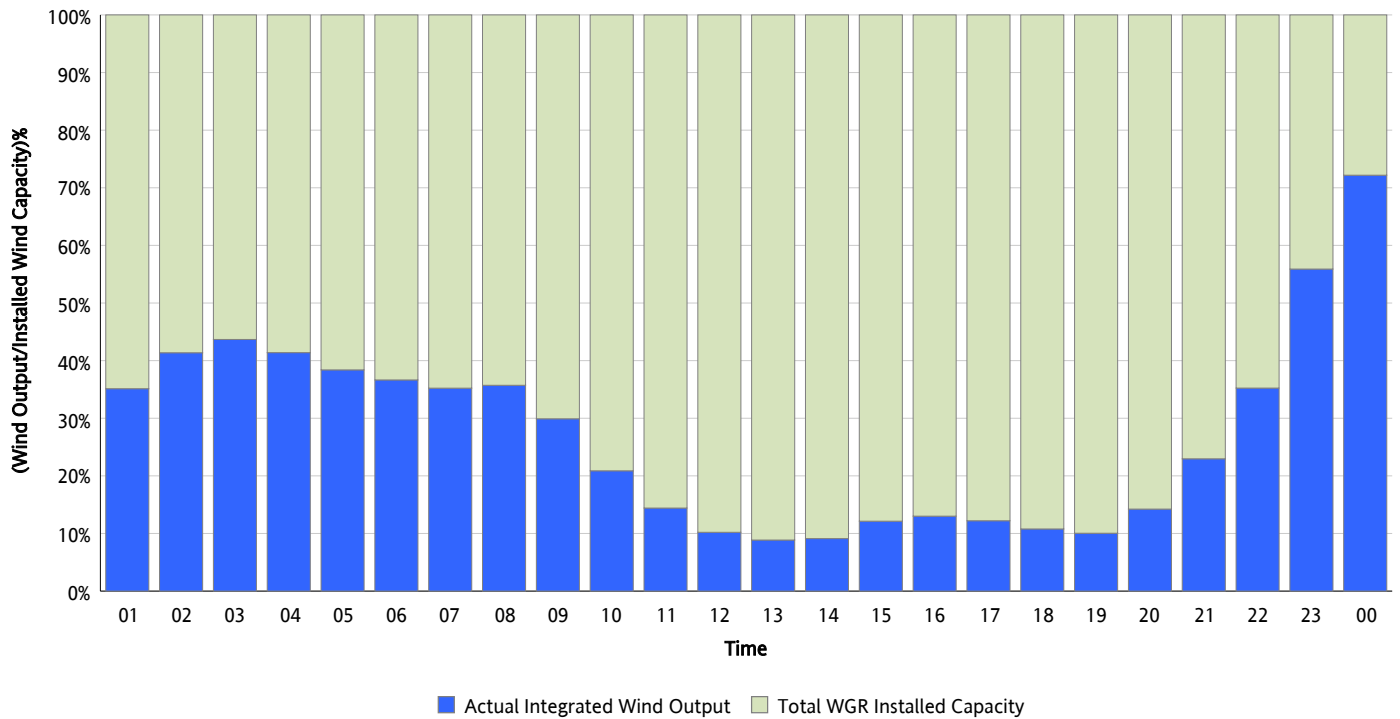
**Hourly Average Actual Load vs. Actual Wind Output**  
02/14/2013



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

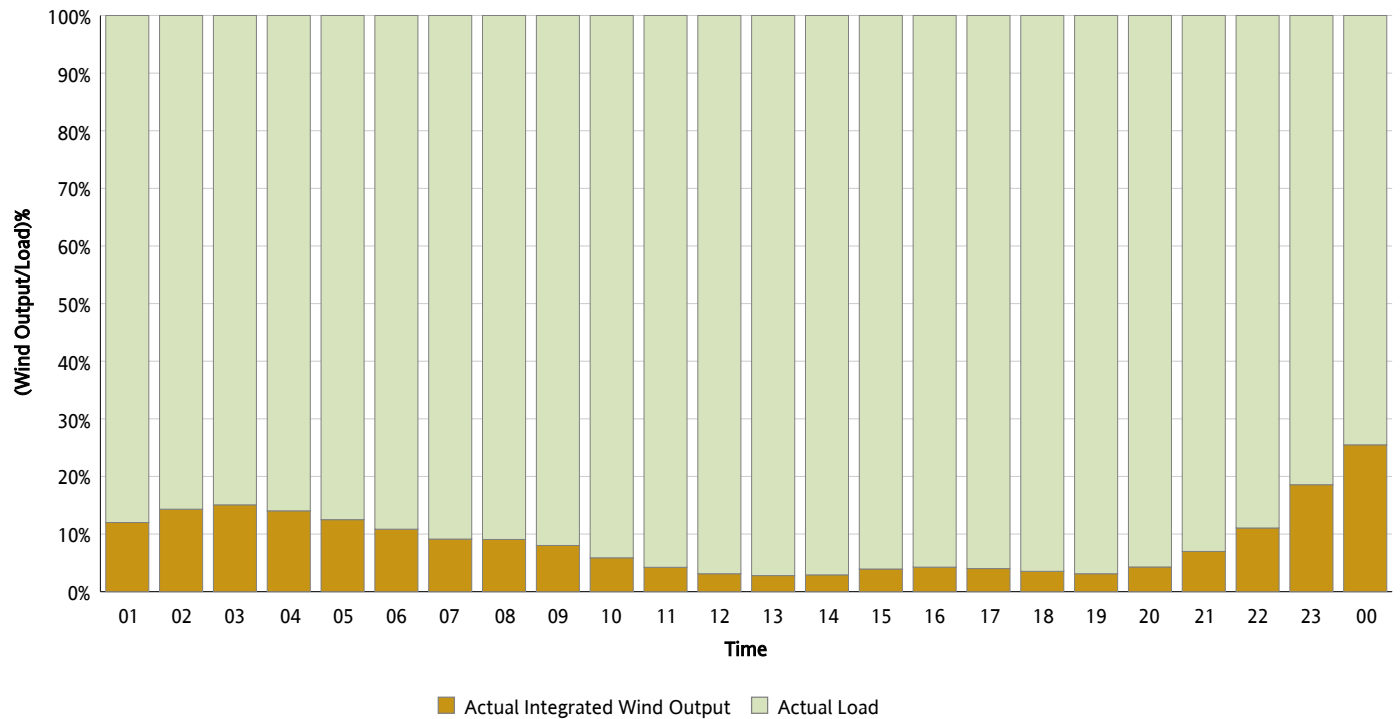
## Actual Wind Output as a Percentage of the Total Installed Wind Capacity

02/14/2013



## Actual Wind Output as a Percentage of the ERCOT Load

02/14/2013



## ERCOT Load vs. Actual Wind Output

02/07/2013 - 02/14/2013

