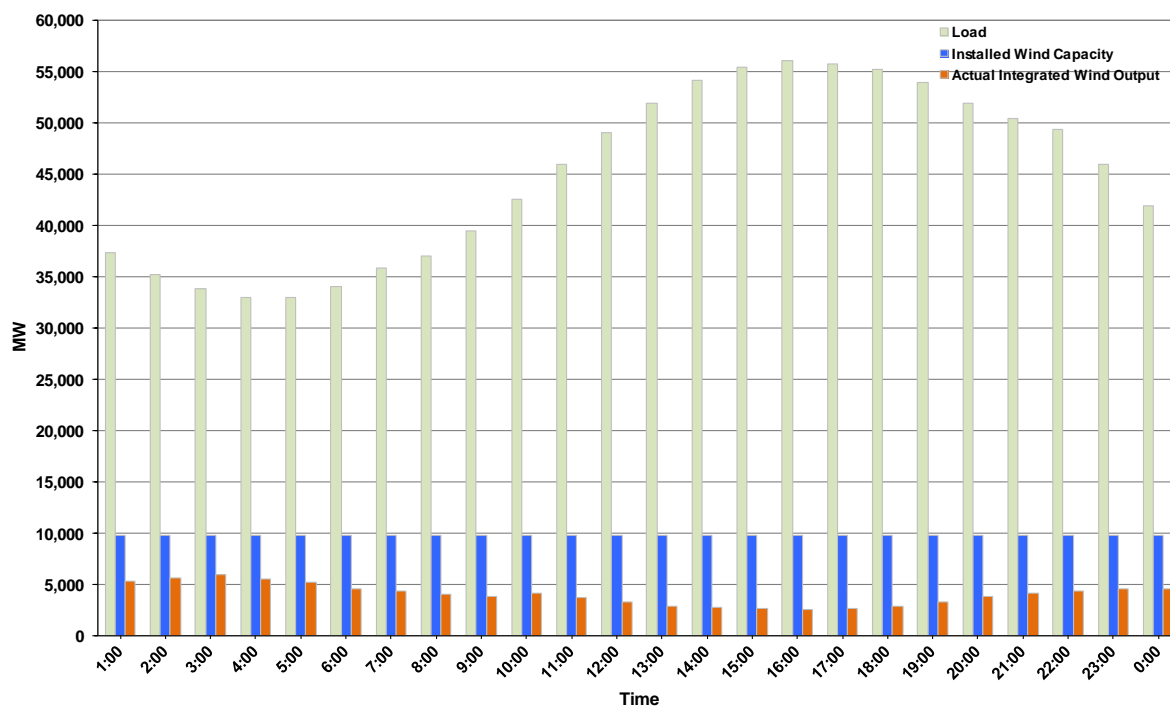




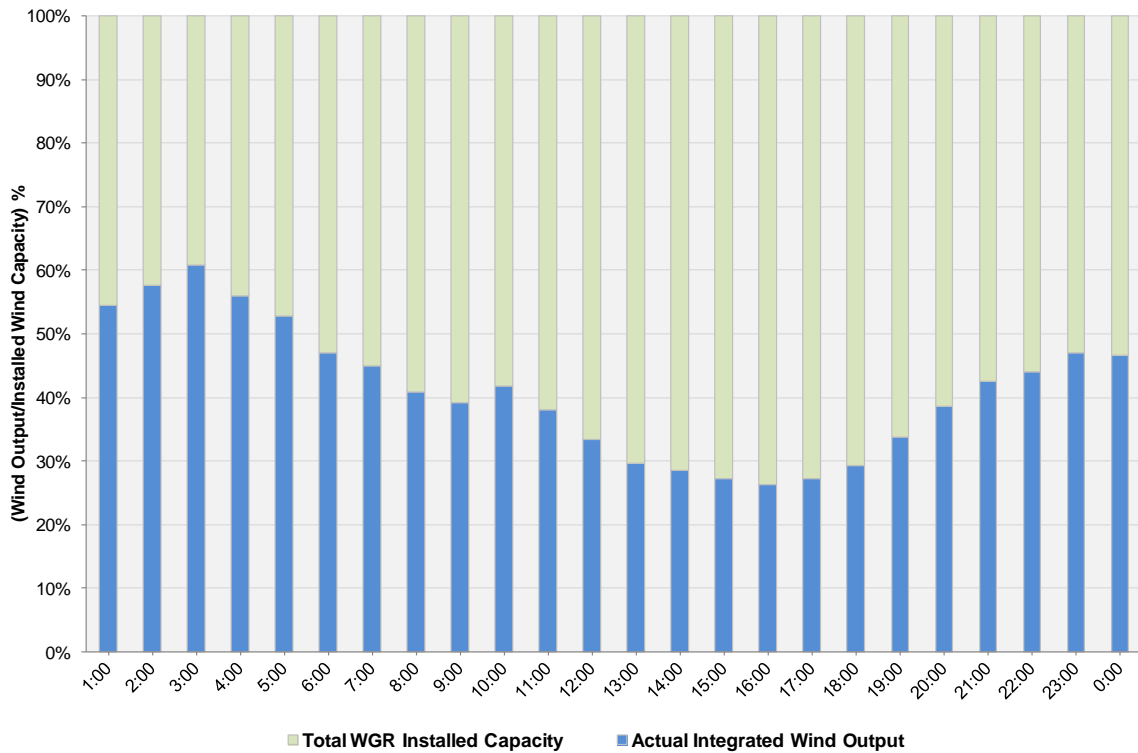
ERCOT Grid Operations Wind Integration Report: 07/17/2012

Peak Load	56,061 MW
Load Peak Hour (HE)	16
Wind over Peak	2,583 MW
Wind Record 06/19/12	8,368 MW
Max Wind Value	6,055 MW
Wind Peak Time	02:08
Wind Integration %	17.65%

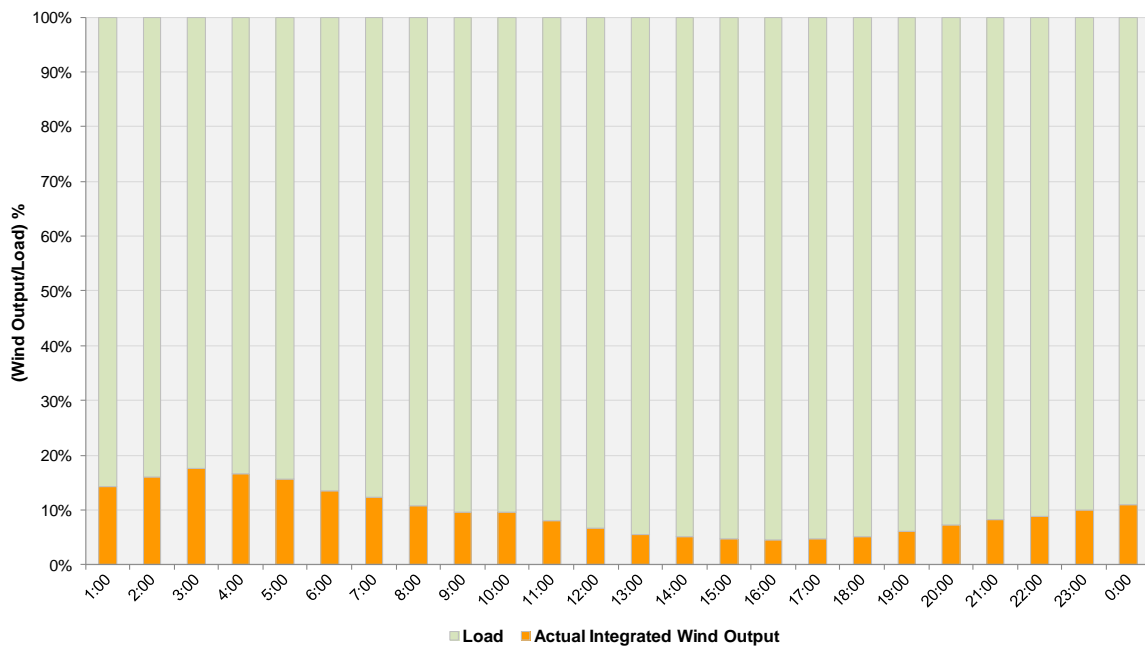
**Hourly Average Actual Load vs. Actual Wind Output
07-17-2012**



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
07-17-2012



Actual Wind Output as a Percentage of the ERCOT Load
07-17-2012



ERCOT Load vs. Actual Wind Output 7/10/2012 - 7/17/2012

