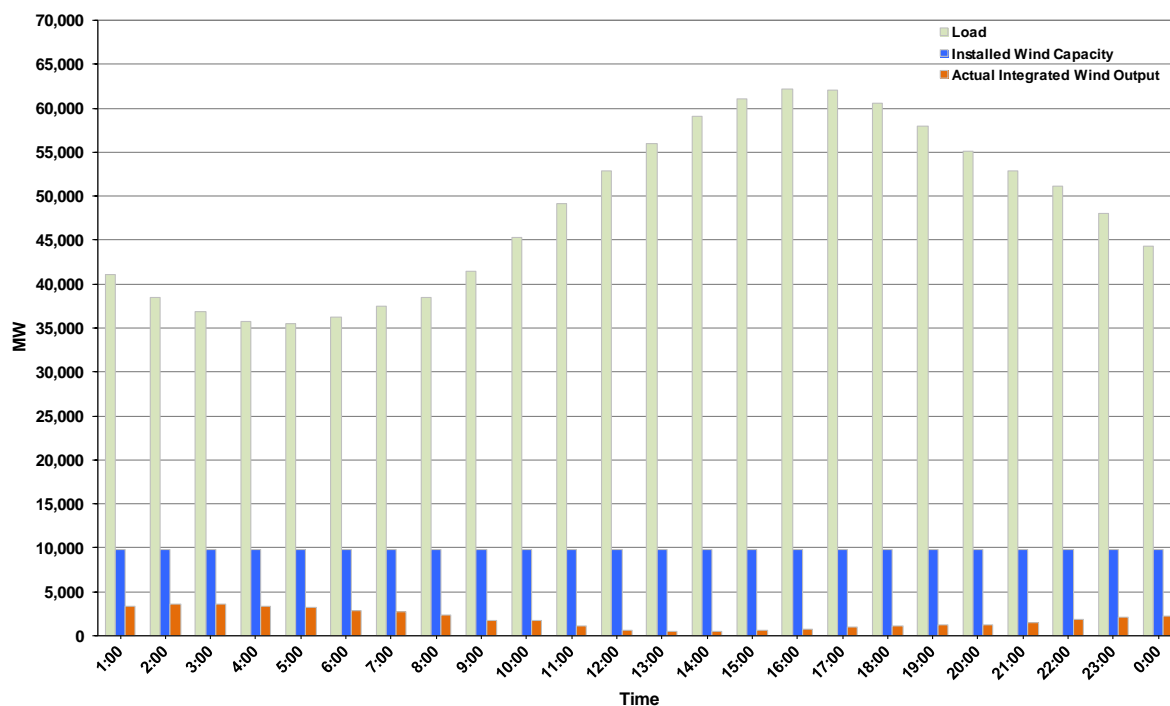




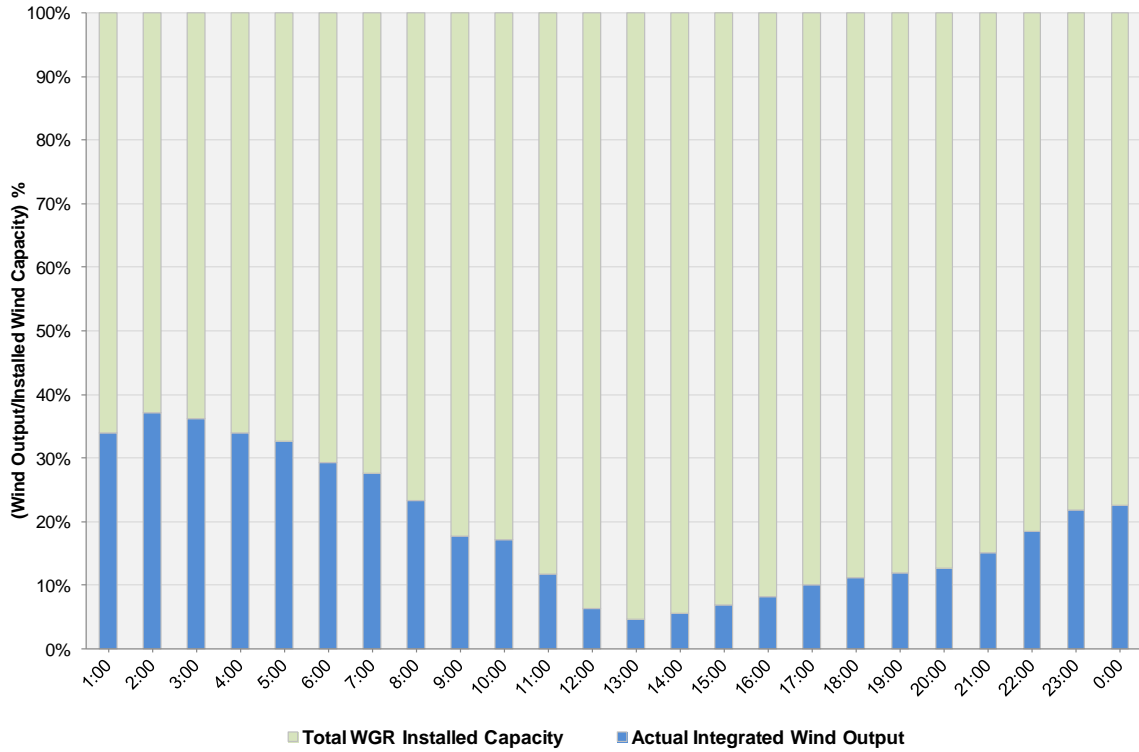
ERCOT Grid Operations Wind Integration Report: 07/20/2012

Peak Load	62,168 MW
Load Peak Hour (HE)	16
Wind over Peak	798 MW
Wind Record 06/19/12	8,368 MW
Max Wind Value	3,782 MW
Wind Peak Time	01:48
Wind Integration %	9.98%

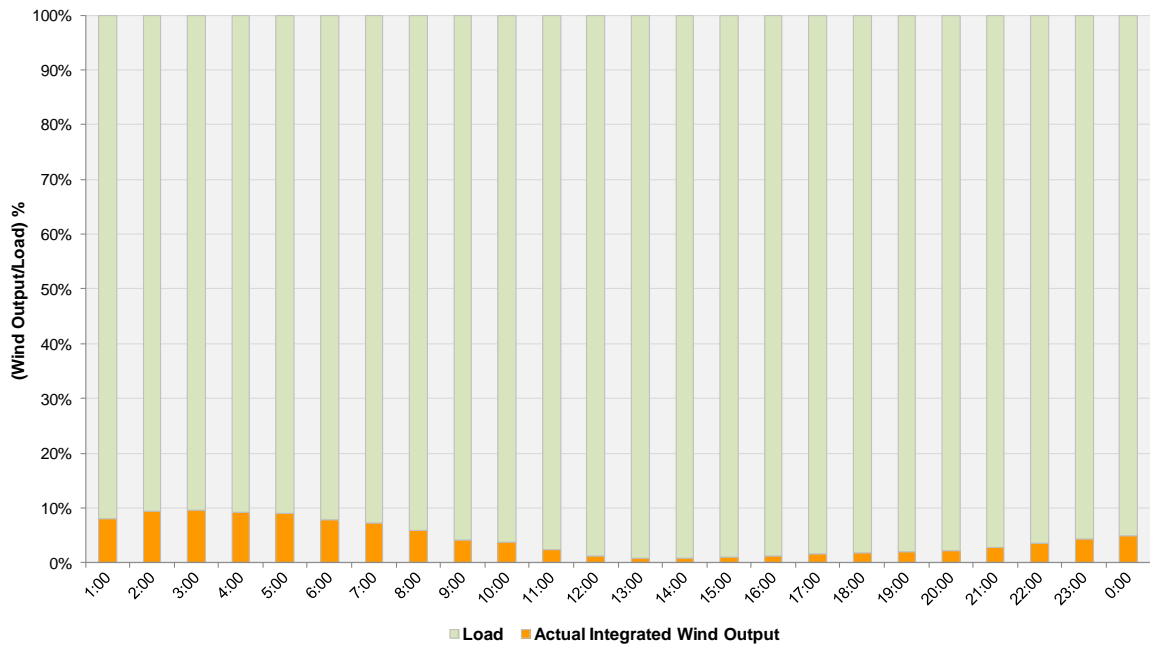
**Hourly Average Actual Load vs. Actual Wind Output
07-20-2012**



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
07-20-2012



Actual Wind Output as a Percentage of the ERCOT Load
07-20-2012



ERCOT Load vs. Actual Wind Output 7/13/2012 - 7/20/2012

