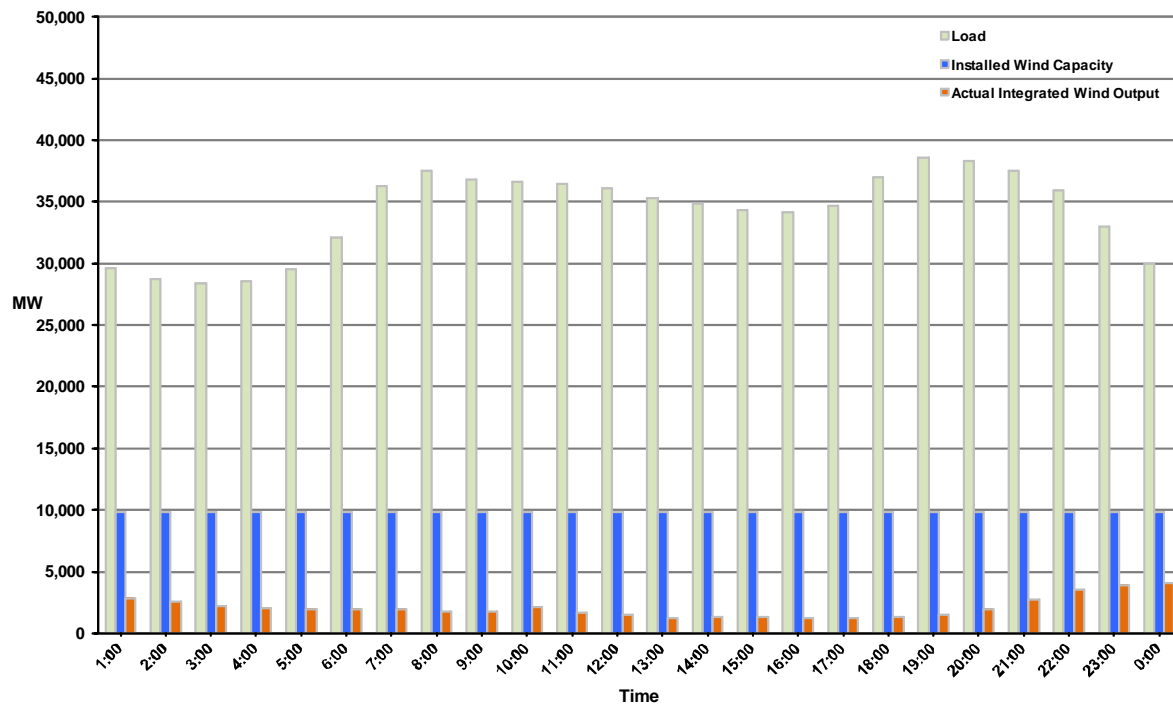




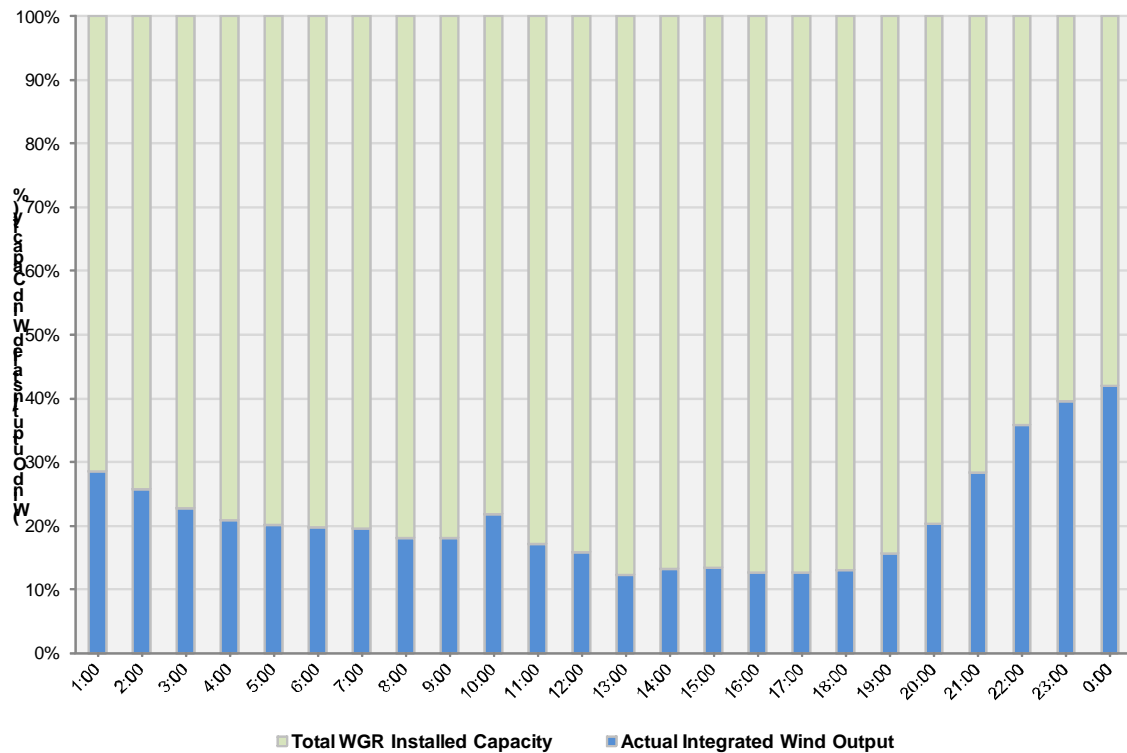
ERCOT Grid Operations Wind Integration Report: 12/12/11

Peak Load	38,598 MW
Load Peak Hour	19
Wind over Peak	1,526 MW
Wind Record 10/07/11	7,400 MW
Max Wind Value	4,217 MW
Wind Peak Time	23:41
Wind Integration %	14.32%

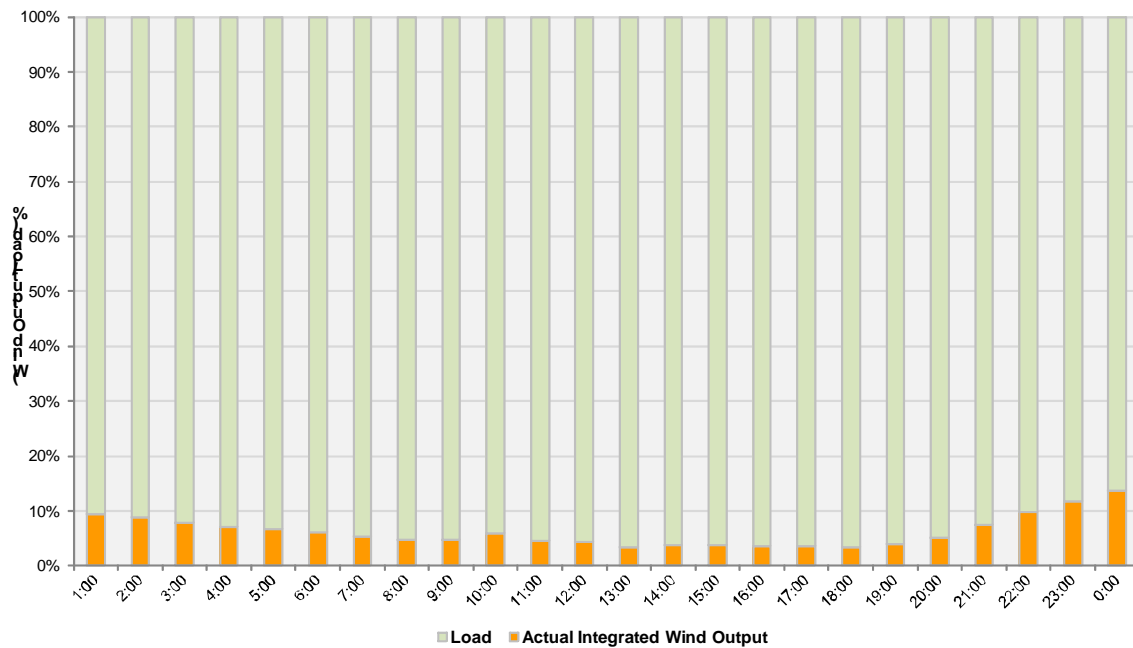
**Hourly Average Actual Load vs. Actual Wind Output
12-12-2011**



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
12-12-2011



Actual Wind Output as a Percentage of the ERCOT Load
12-12-2011



ERCOT Load vs. Actual Wind Output 12/5/2011 - 12/12/2011

