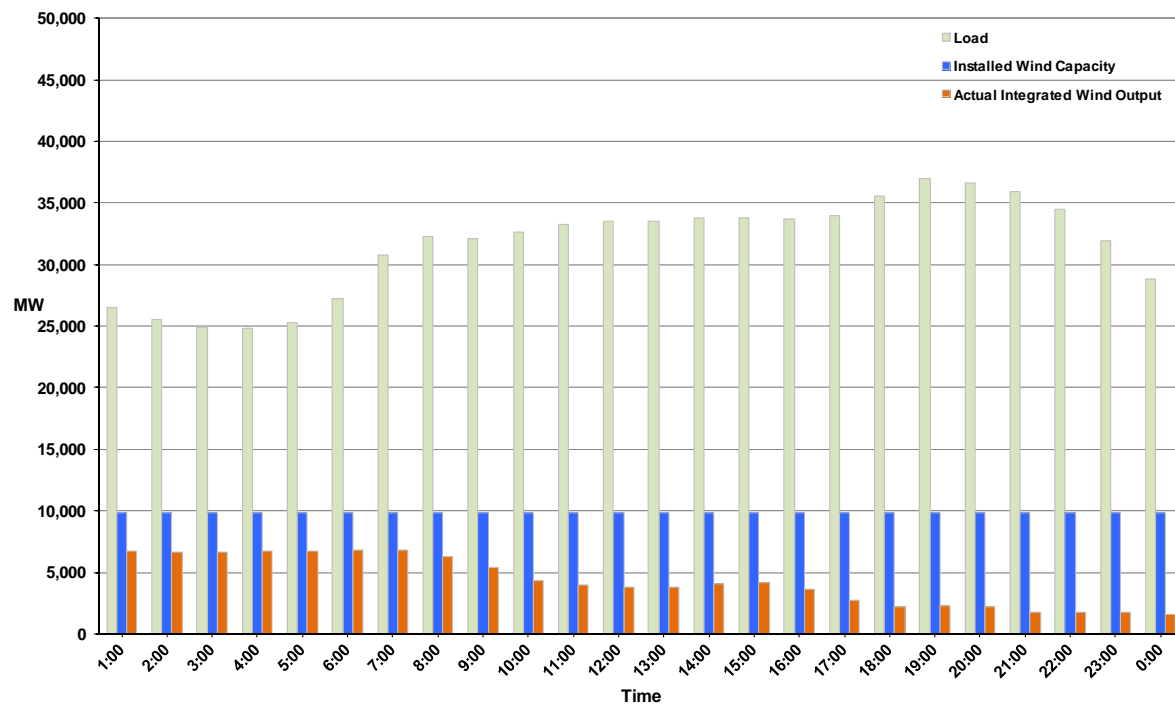




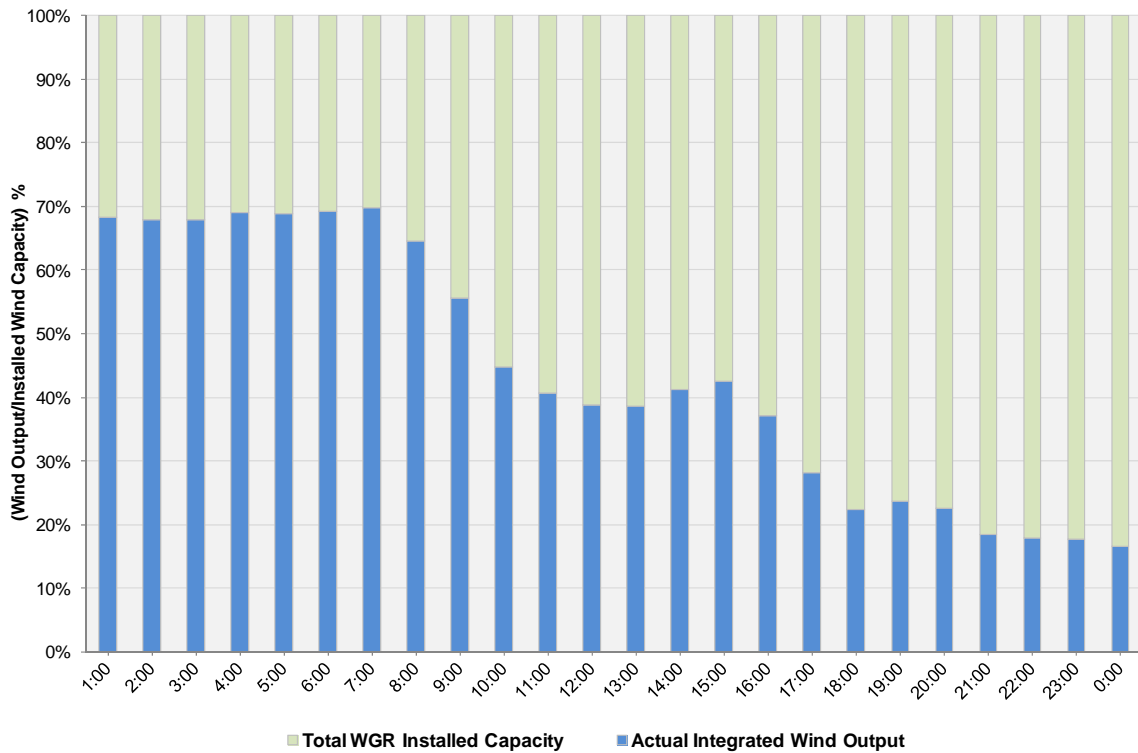
ERCOT Grid Operations Wind Integration Report: 12/14/11

Peak Load	36,999 MW
Load Peak Hour	19
Wind over Peak	2,318 MW
Wind Record 10/07/11	7,400 MW
Max Wind Value	7,051 MW
Wind Peak Time	06:32
Wind Integration %	22.75%

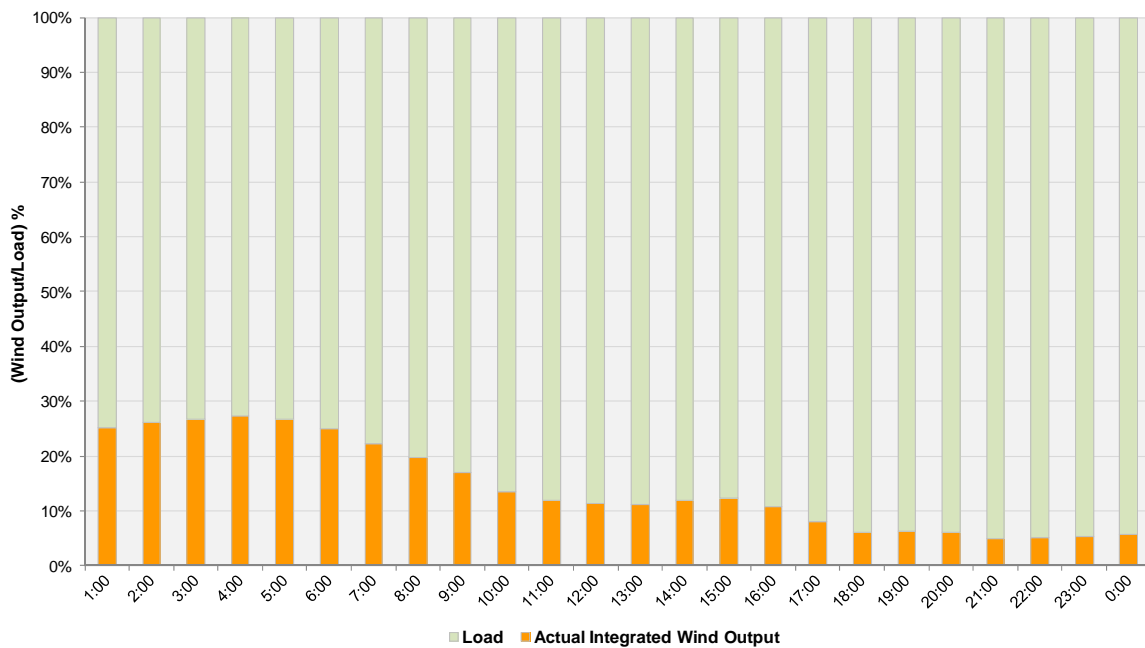
Hourly Average Actual Load vs. Actual Wind Output
12-14-2011



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
12-14-2011



Actual Wind Output as a Percentage of the ERCOT Load
12-14-2011



ERCOT Load vs. Actual Wind Output 12/7/2011 - 12/14/2011

