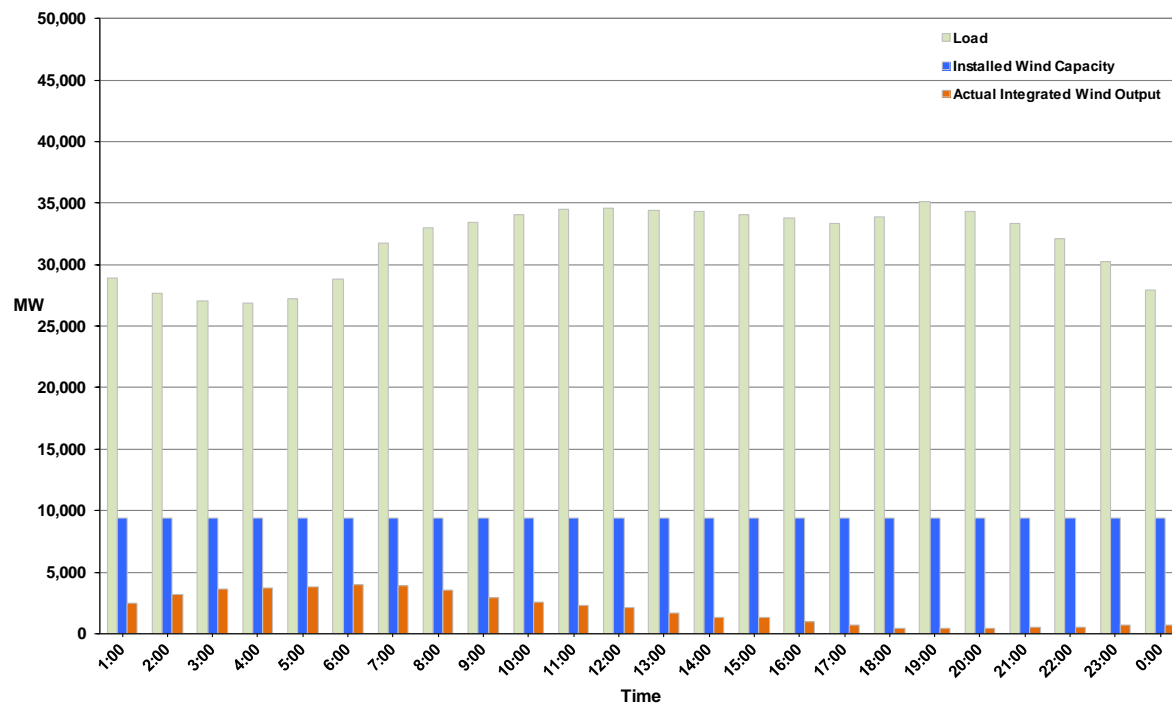




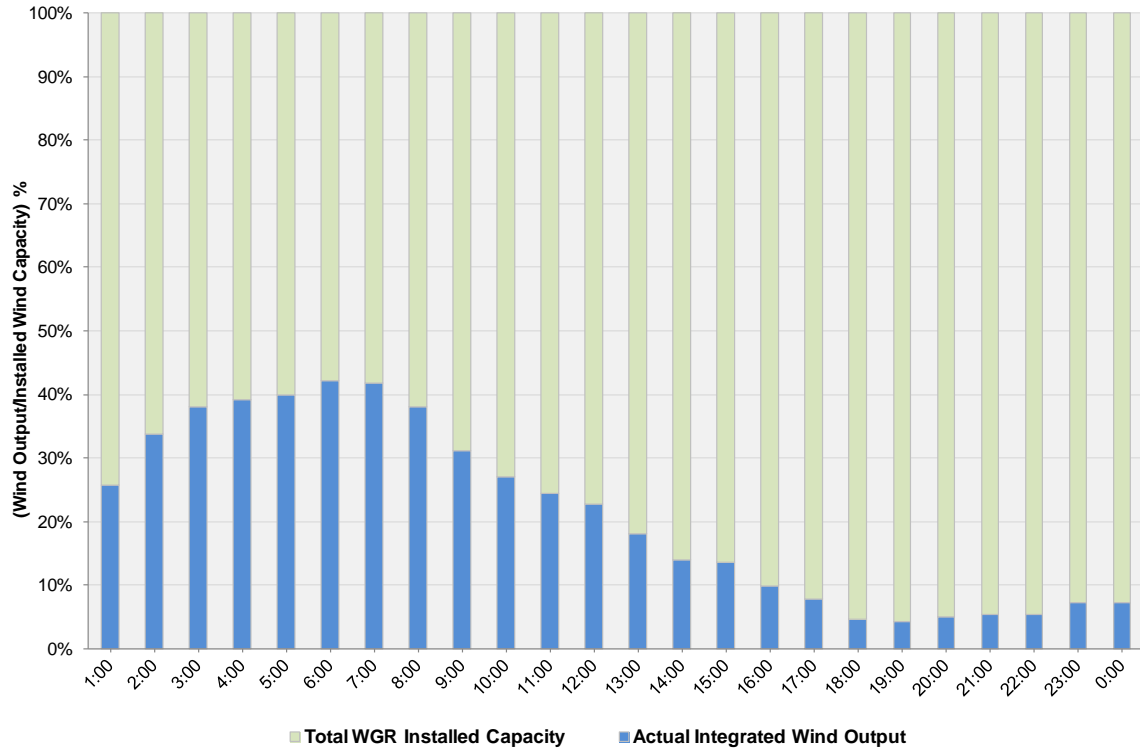
ERCOT Grid Operations Wind Integration Report: 11/22/11

Peak Load	35,079 MW
Load Peak Hour	19
Wind over Peak	402 MW
Wind Record 10/07/11	7,400 MW
Max Wind Value	4,084 MW
Wind Peak Time	05:56
Wind Integration %	13.72%

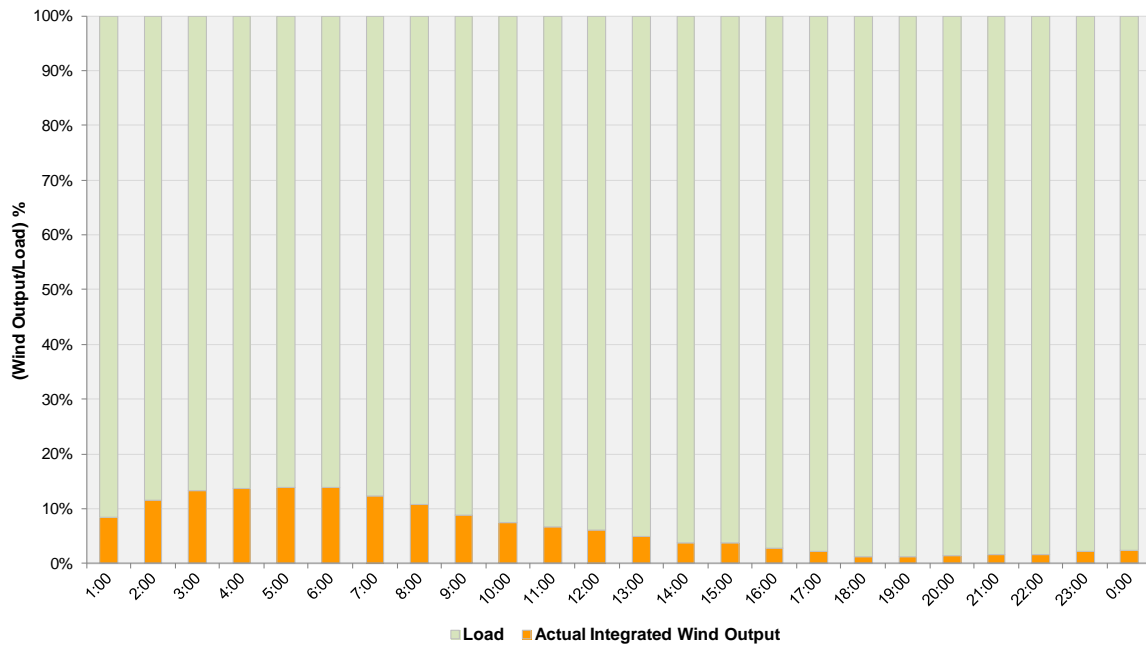
Hourly Average Actual Load vs. Actual Wind Output
11-22-2011



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
11-22-2011



Actual Wind Output as a Percentage of the ERCOT Load
11-22-2011



ERCOT Load vs. Actual Wind Output 11/15/2011 - 11/22/2011

