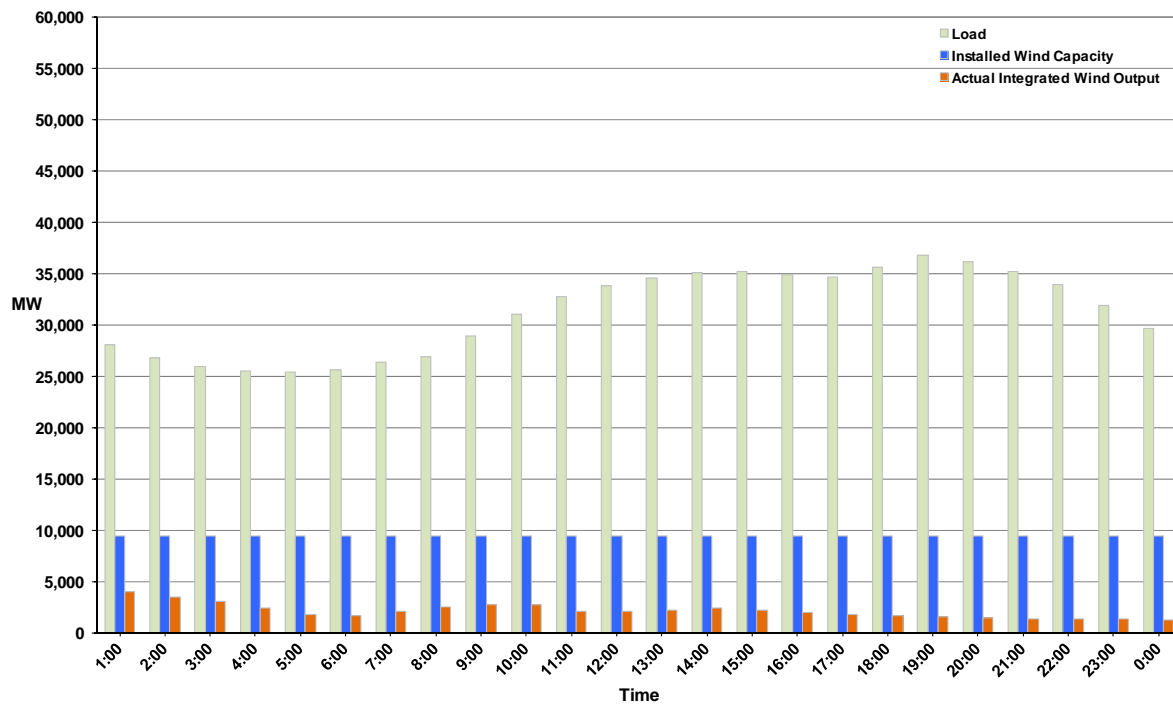




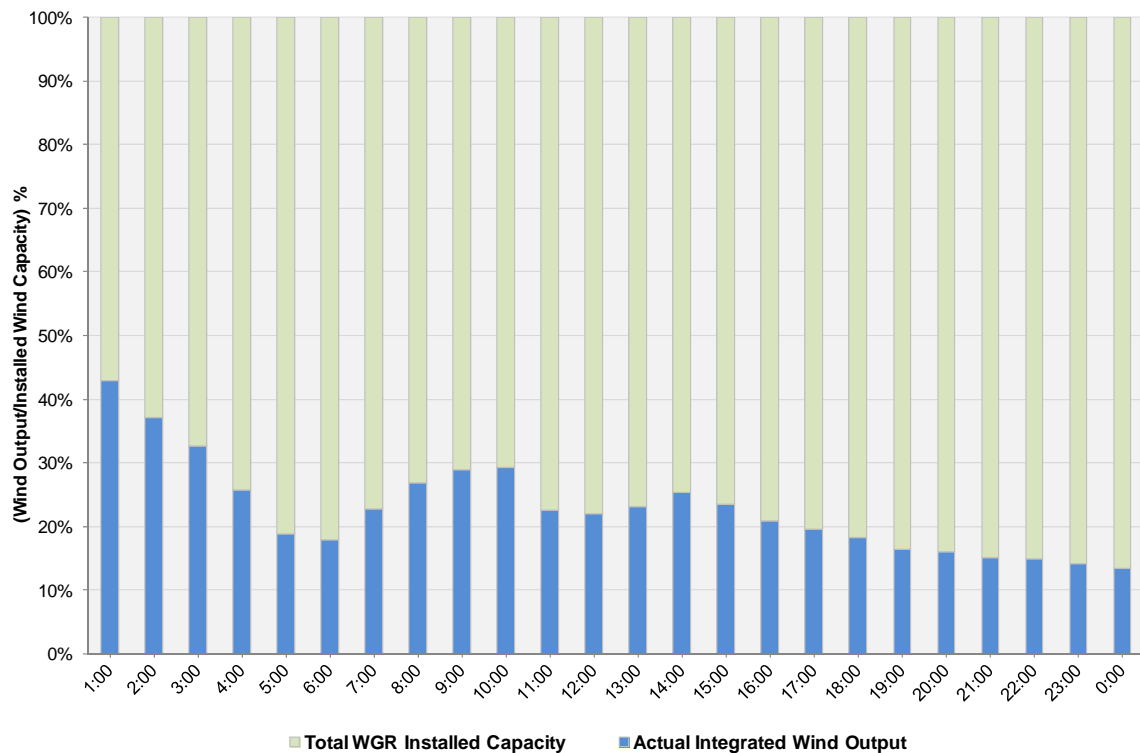
ERCOT Grid Operations Wind Integration Report: 11/20/11

Peak Load	36,847 MW
Load Peak Hour	19
Wind over Peak	1,547 MW
Wind Record 10/07/11	7,400 MW
Max Wind Value	4,303 MW
Wind Peak Time	00:00
Wind Integration %	14.87%

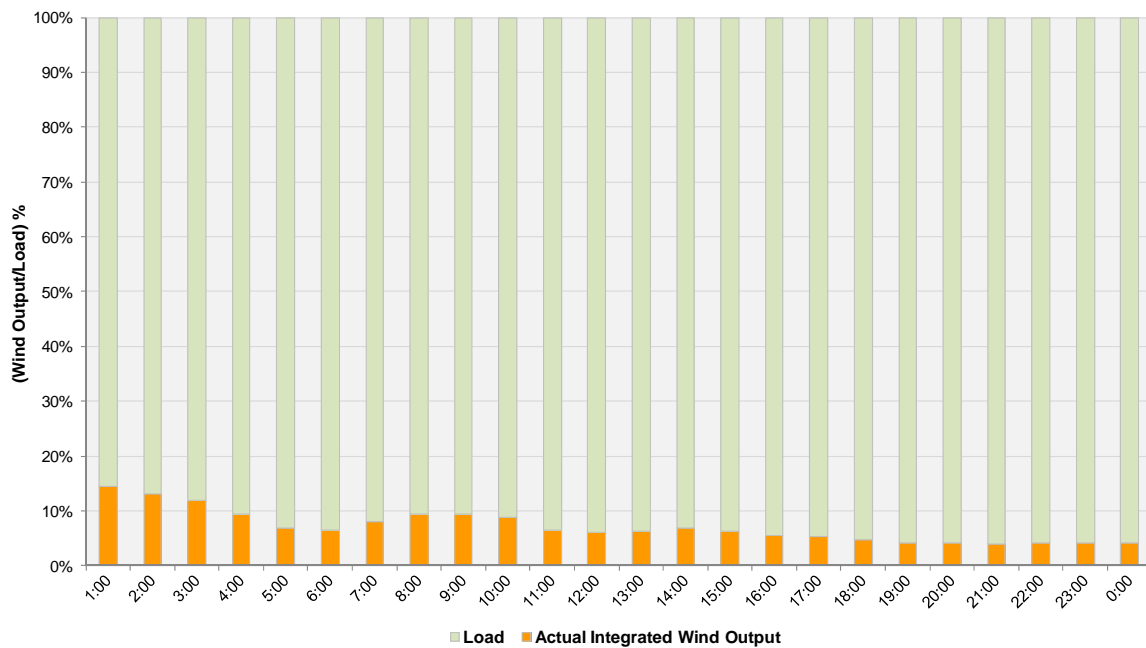
Hourly Average Actual Load vs. Actual Wind Output
11-20-2011



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
11-20-2011



Actual Wind Output as a Percentage of the ERCOT Load
11-20-2011



ERCOT Load vs. Actual Wind Output 11/13/2011 - 11/20/2011

