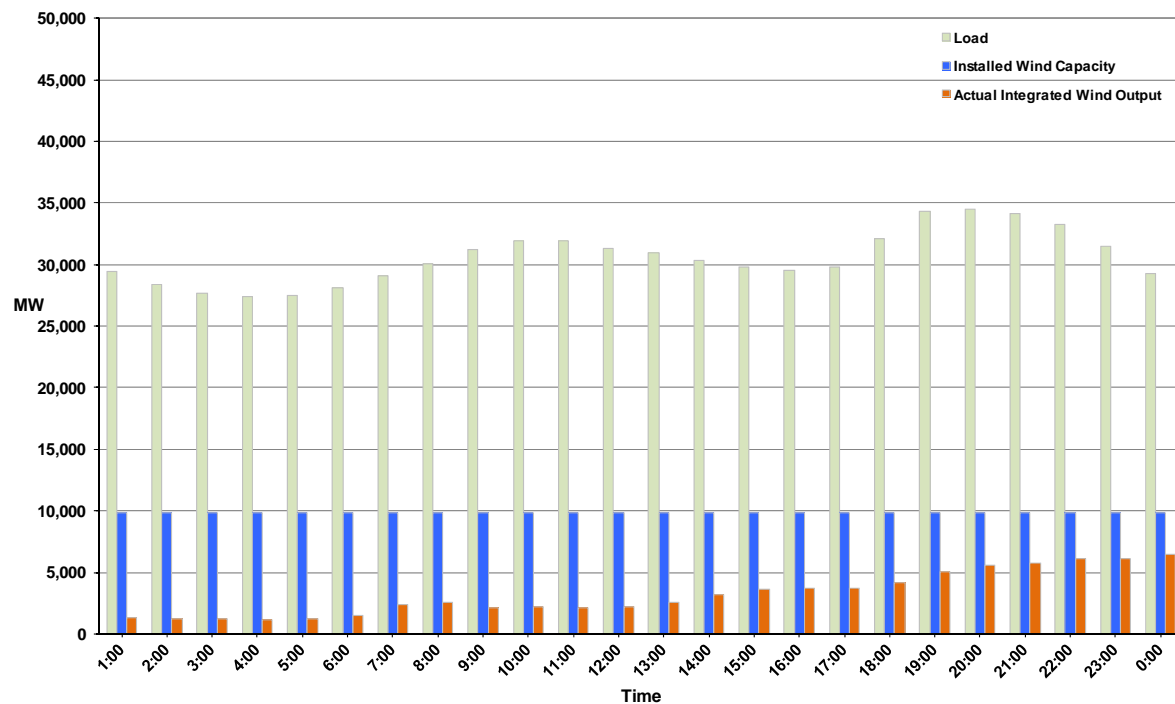




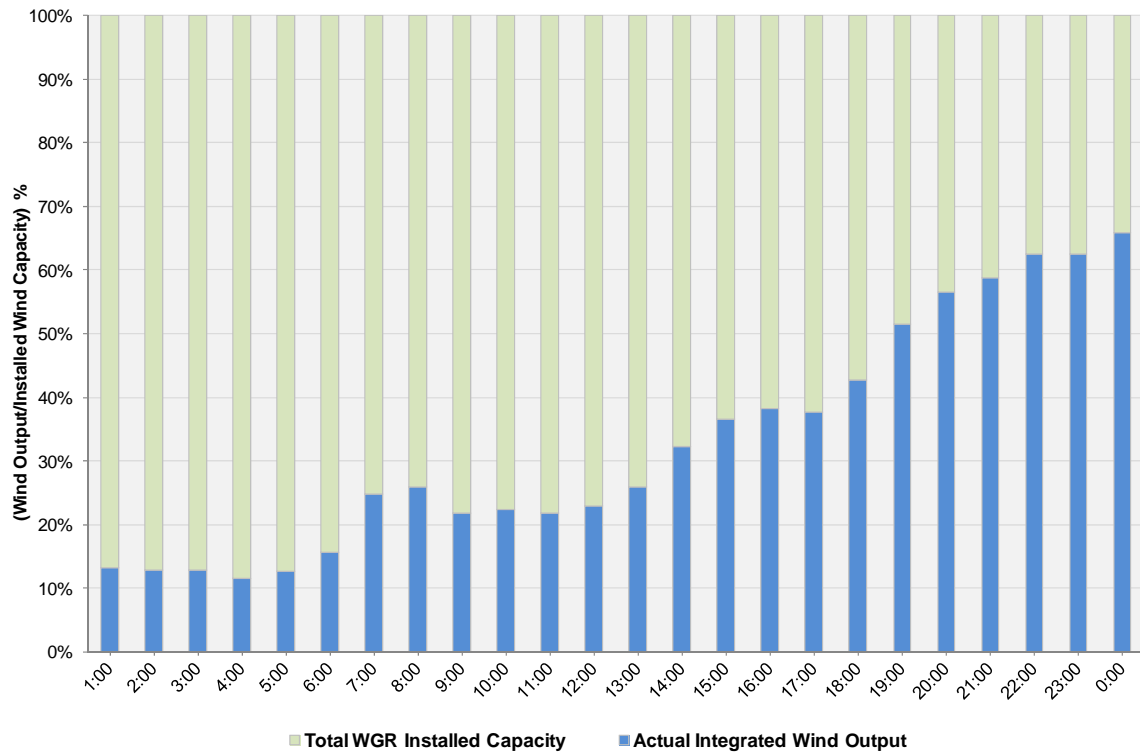
ERCOT Grid Operations Wind Integration Report: 12/18/11

Peak Load	34,464 MW
Load Peak Hour	20
Wind over Peak	5,540 MW
Wind Record 10/07/11	7,400 MW
Max Wind Value	6,622 MW
Wind Peak Time	23:28
Wind Integration %	22.54%

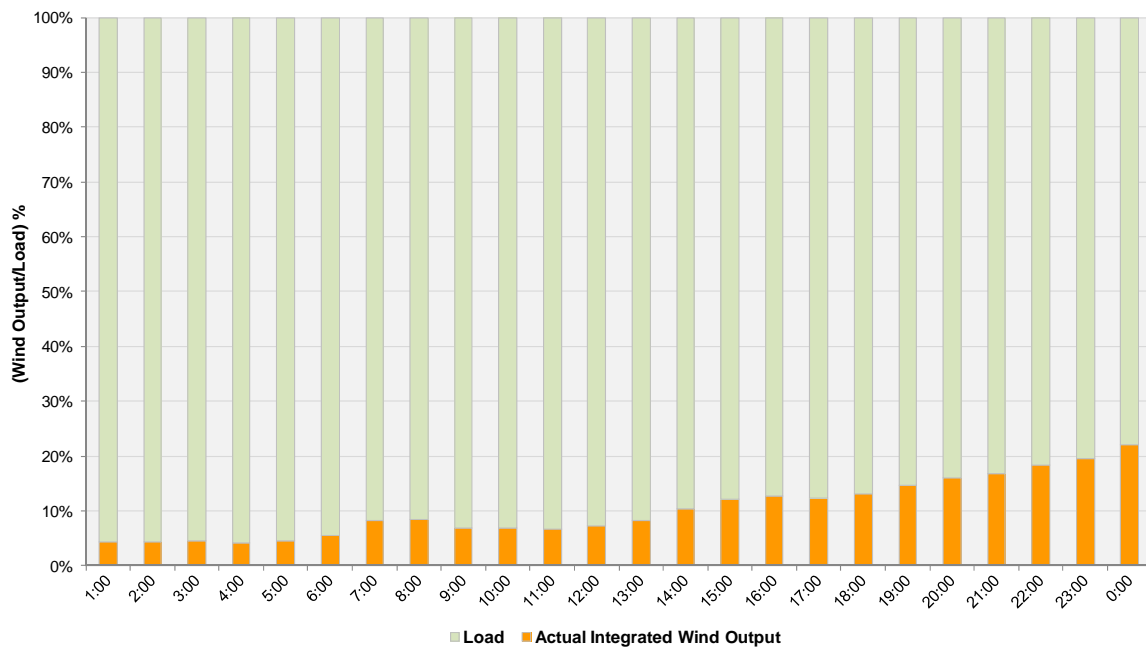
Hourly Average Actual Load vs. Actual Wind Output
12-18-2011



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
12-18-2011



Actual Wind Output as a Percentage of the ERCOT Load
12-18-2011



ERCOT Load vs. Actual Wind Output 12/11/2011 - 12/18/2011

