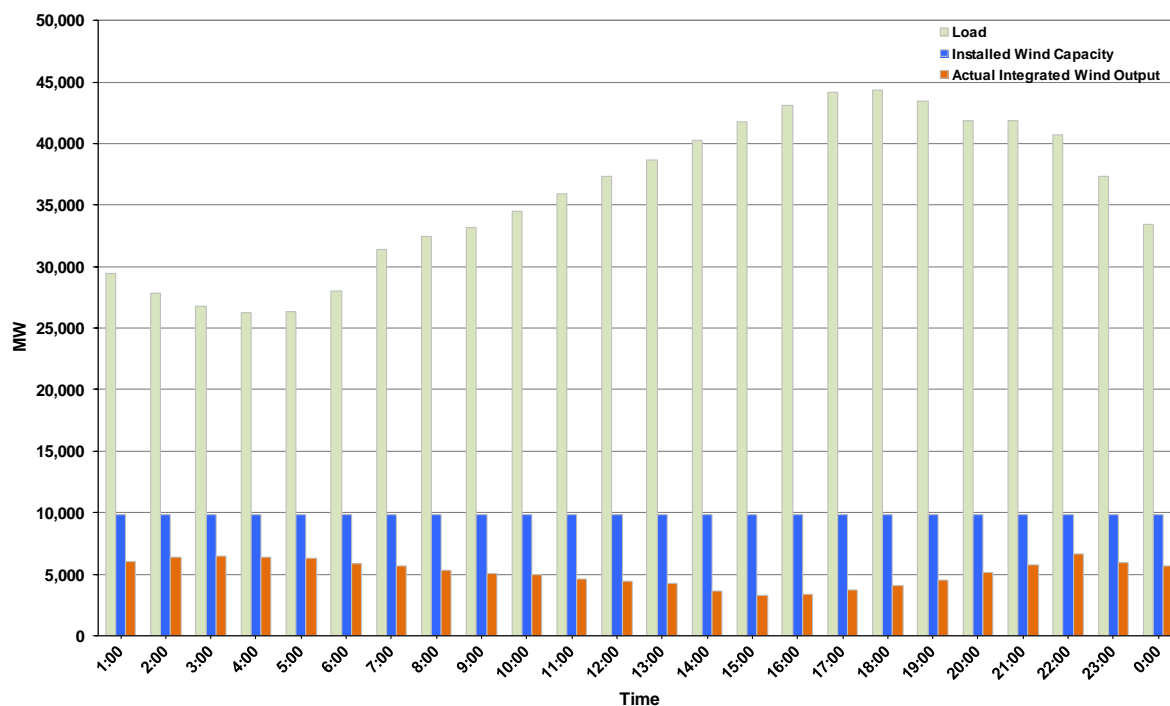




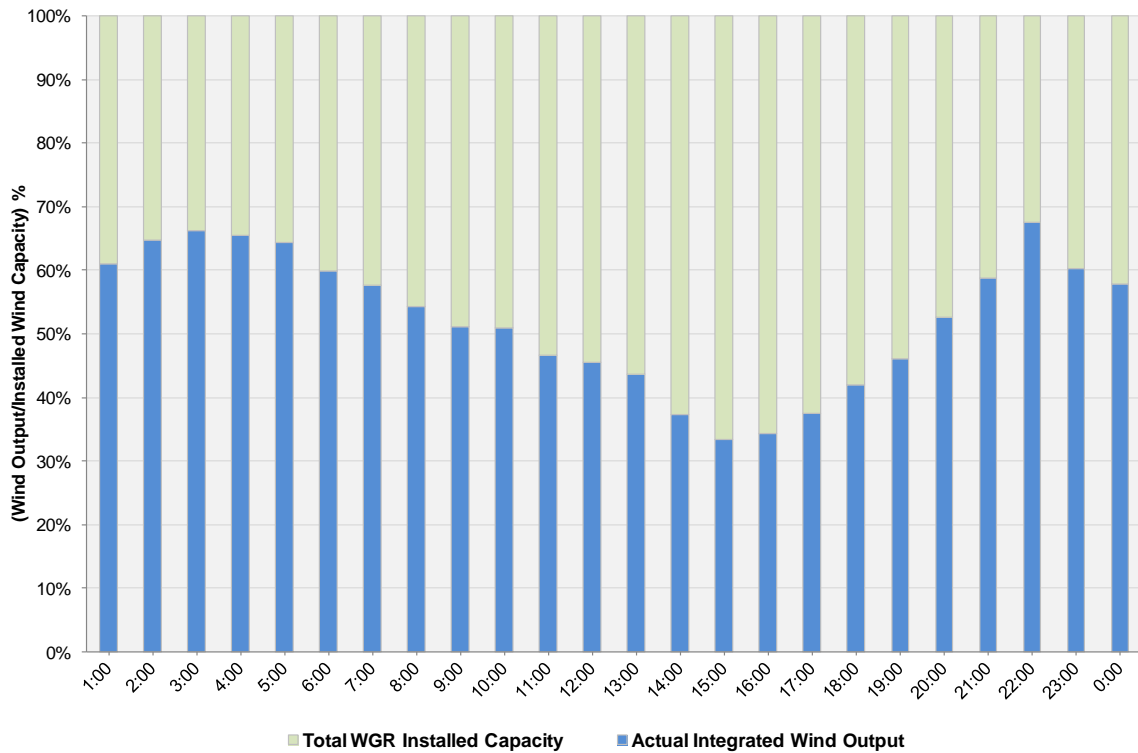
ERCOT Grid Operations Wind Integration Report: 04/30/2013

Peak Load	44,319 MW
Load Peak Hour (HE)	18
Wind over Peak	4,115 MW
Wind Record 02/09/13	9,481 MW
Max Wind Value	6,879 MW
Wind Peak Time	21:15
Wind Integration %	16.60%

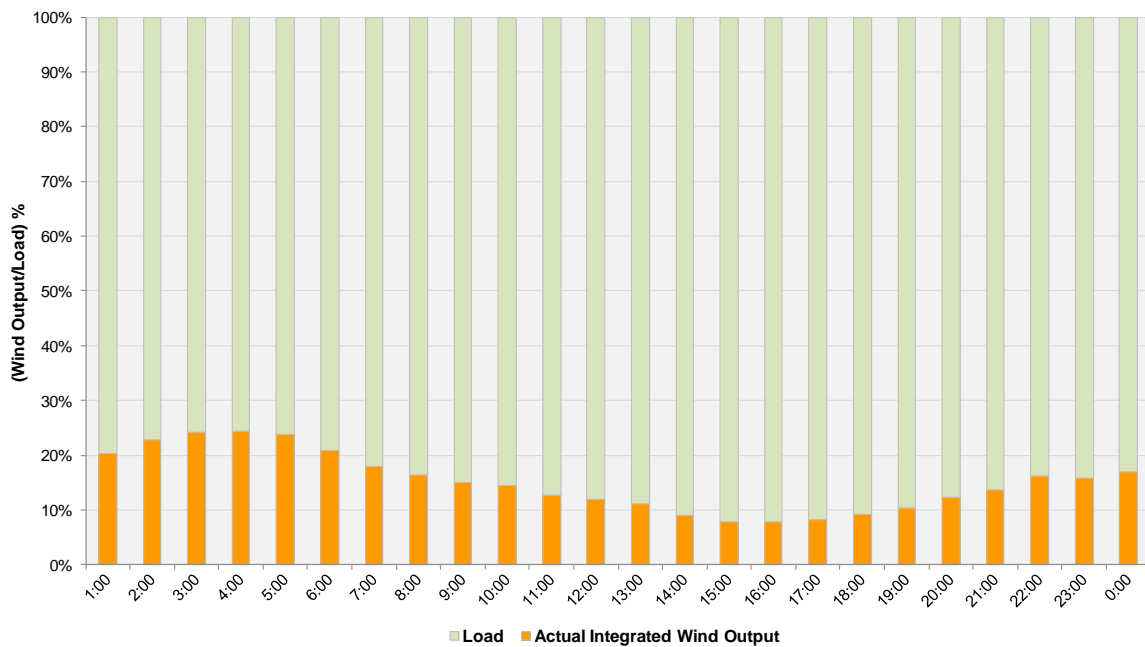
**Hourly Average Actual Load vs. Actual Wind Output
04-30-2013**



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
04-30-2013



Actual Wind Output as a Percentage of the ERCOT Load
04-30-2013



ERCOT Load vs. Actual Wind Output 4/23/2013 - 4/30/2013

