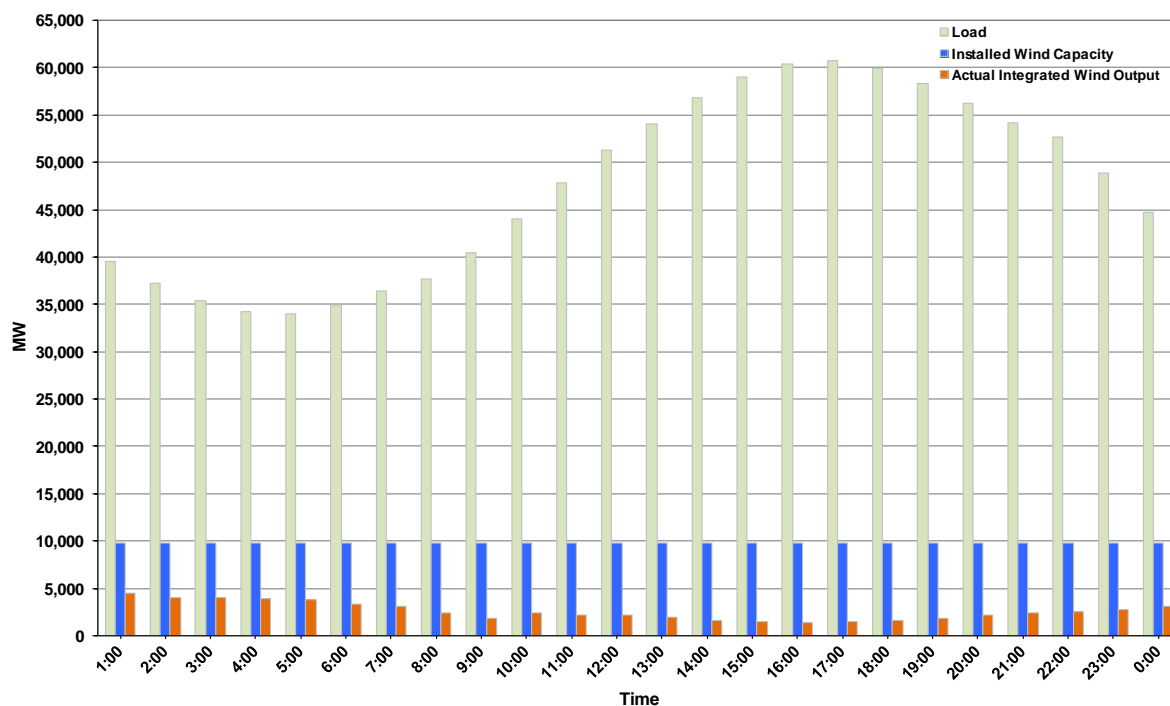




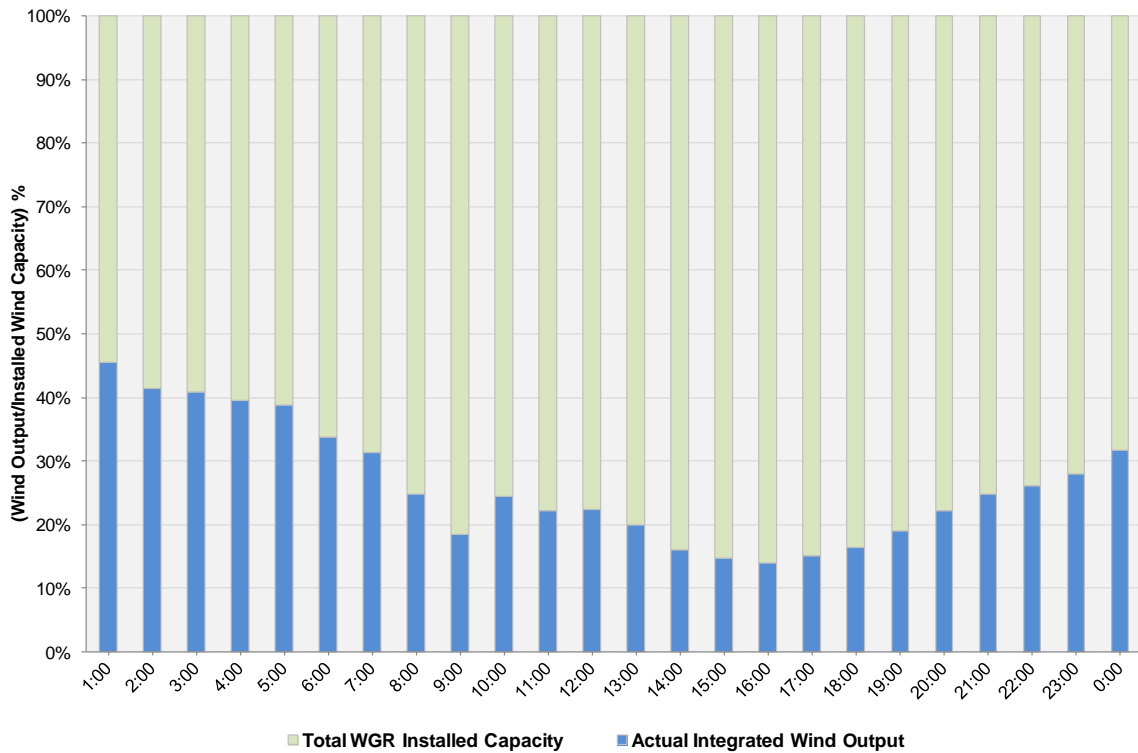
ERCOT Grid Operations Wind Integration Report: 07/19/2012

Peak Load	60,743 MW
Load Peak Hour (HE)	17
Wind over Peak	1,481 MW
Wind Record 06/19/12	8,368 MW
Max Wind Value	4,655 MW
Wind Peak Time	00:00
Wind Integration %	11.35%

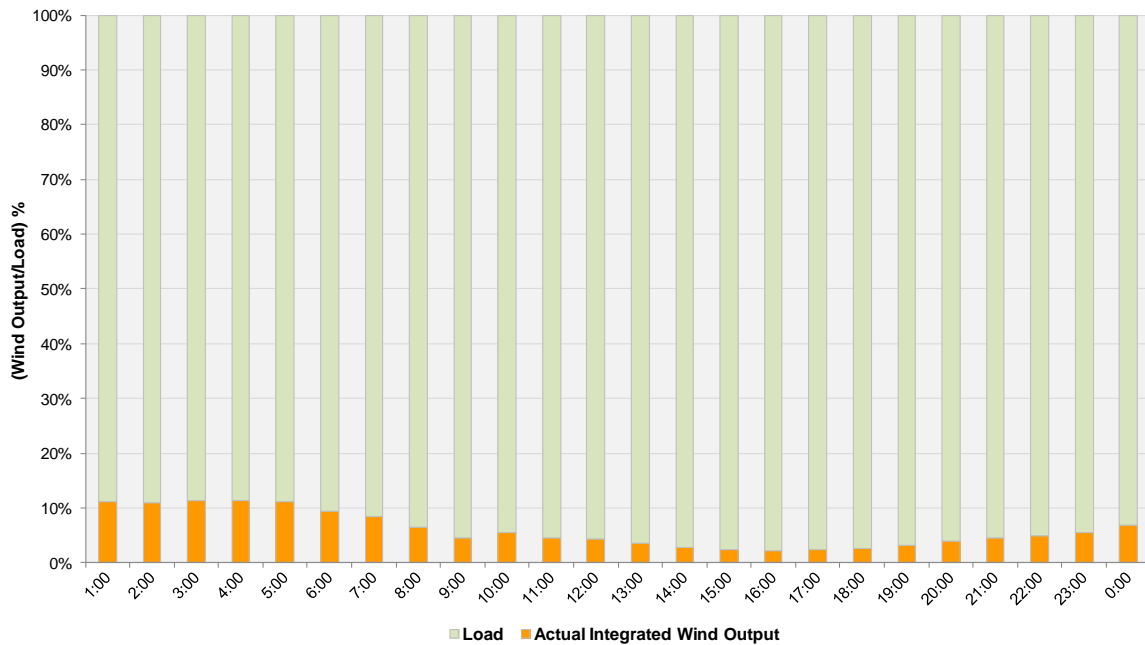
**Hourly Average Actual Load vs. Actual Wind Output
07-19-2012**



Actual Wind Output as a Percentage of the Total Installed Wind Capacity
07-19-12



Actual Wind Output as a Percentage of the ERCOT Load
07-19-12



ERCOT Load vs. Actual Wind Output 7/12/2012 - 7/19/2012

