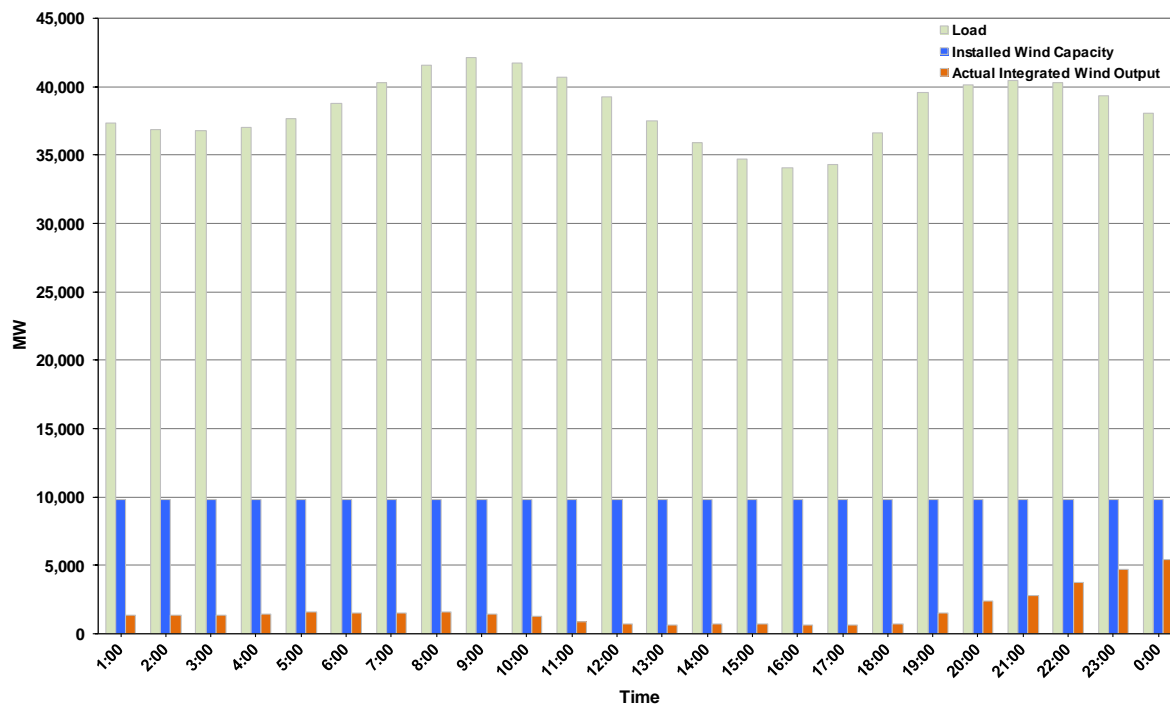




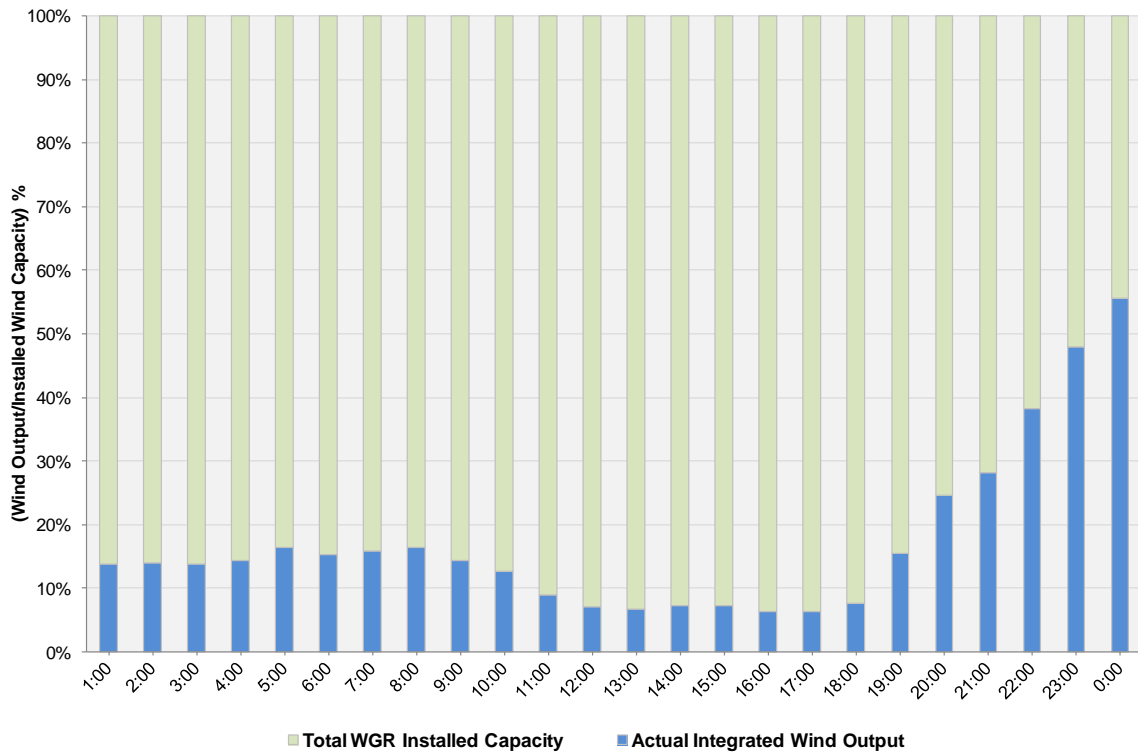
## ERCOT Grid Operations Wind Integration Report: 12/29/2012

Peak Load	42,144 MW
Load Peak Hour (HE)	09
Wind over Peak	1399 MW
Wind Record 12/25/12	8,638 MW
Max Wind Value	5,751 MW
Wind Peak Time	23:50
Wind Integration %	15.26%

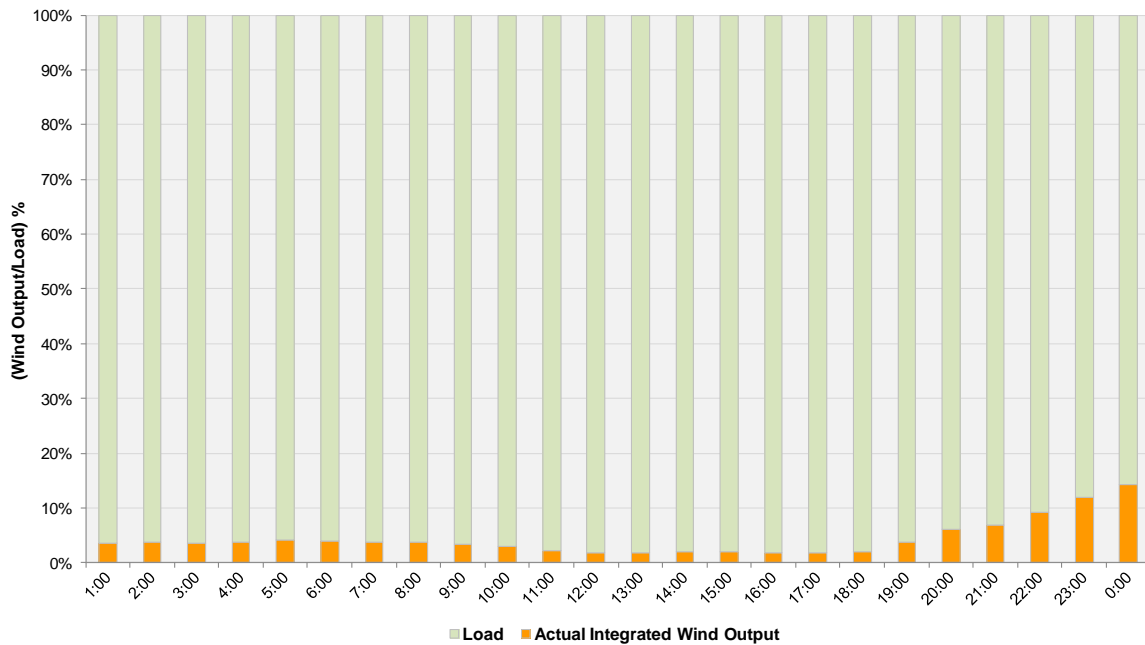
**Hourly Average Actual Load vs. Actual Wind Output  
12-29-2012**



**Actual Wind Output as a Percentage of the Total Installed Wind Capacity  
12-29-2012**



**Actual Wind Output as a Percentage of the ERCOT Load  
12-29-2012**



ERCOT Load vs. Actual Wind Output 12/22/2012 - 12/29/2012

