



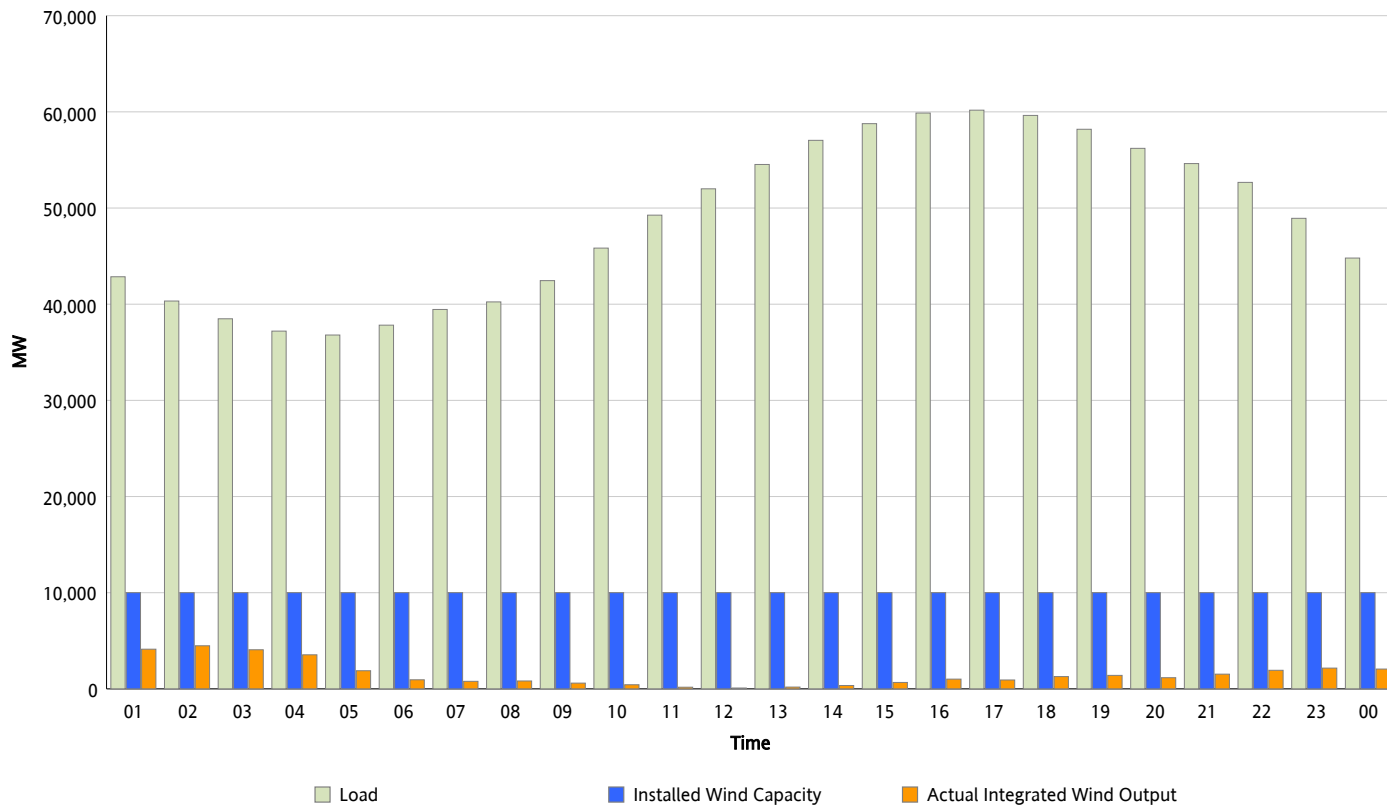
ERCOT Grid Operations

Wind Integration Report : 08/08/2012

Peak Load	60,177 MW
Load Peak Hour (HE)	17
Wind Over Peak	926 MW
Wind Record 06/19/12	8,368 MW
Max Wind Value*	4,640 MW
Wind Peak Time	01:21
Wind Integration %	11.43 %

Hourly Average Actual Load vs. Actual Wind Output

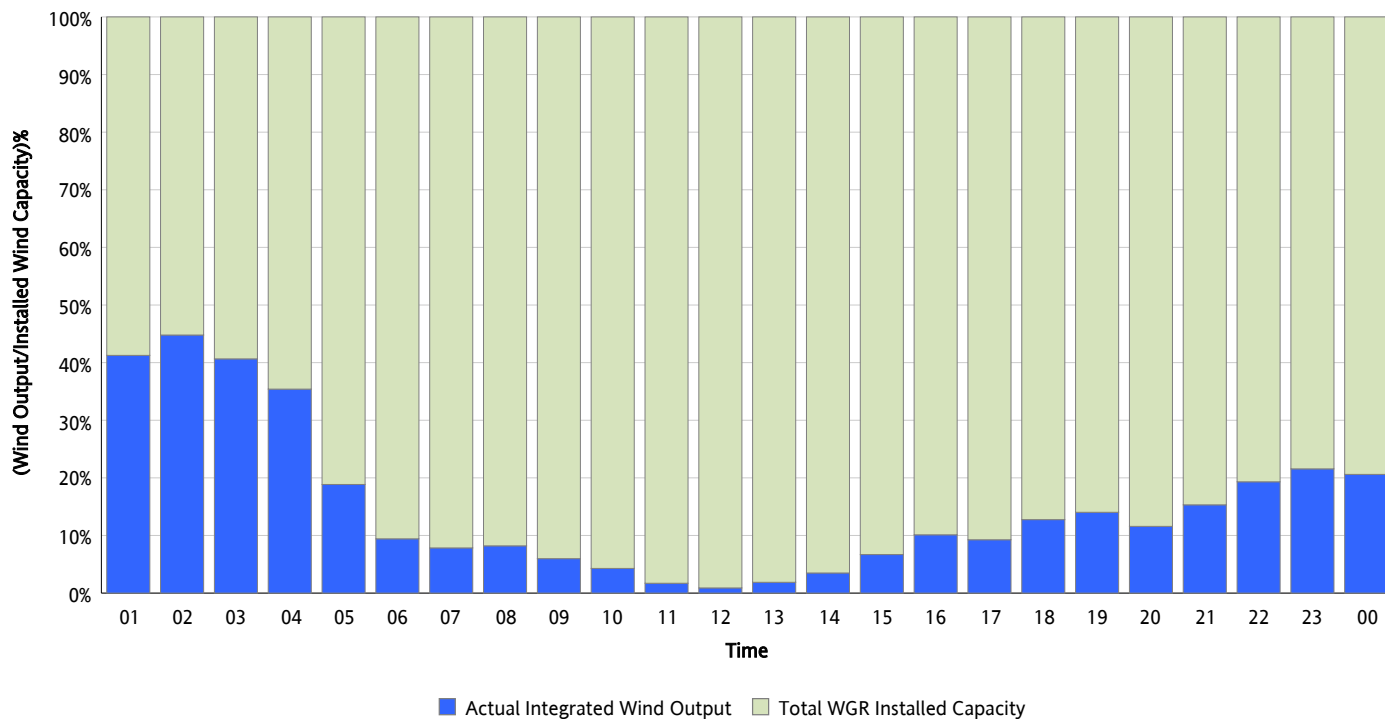
08/08/2012



* Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour

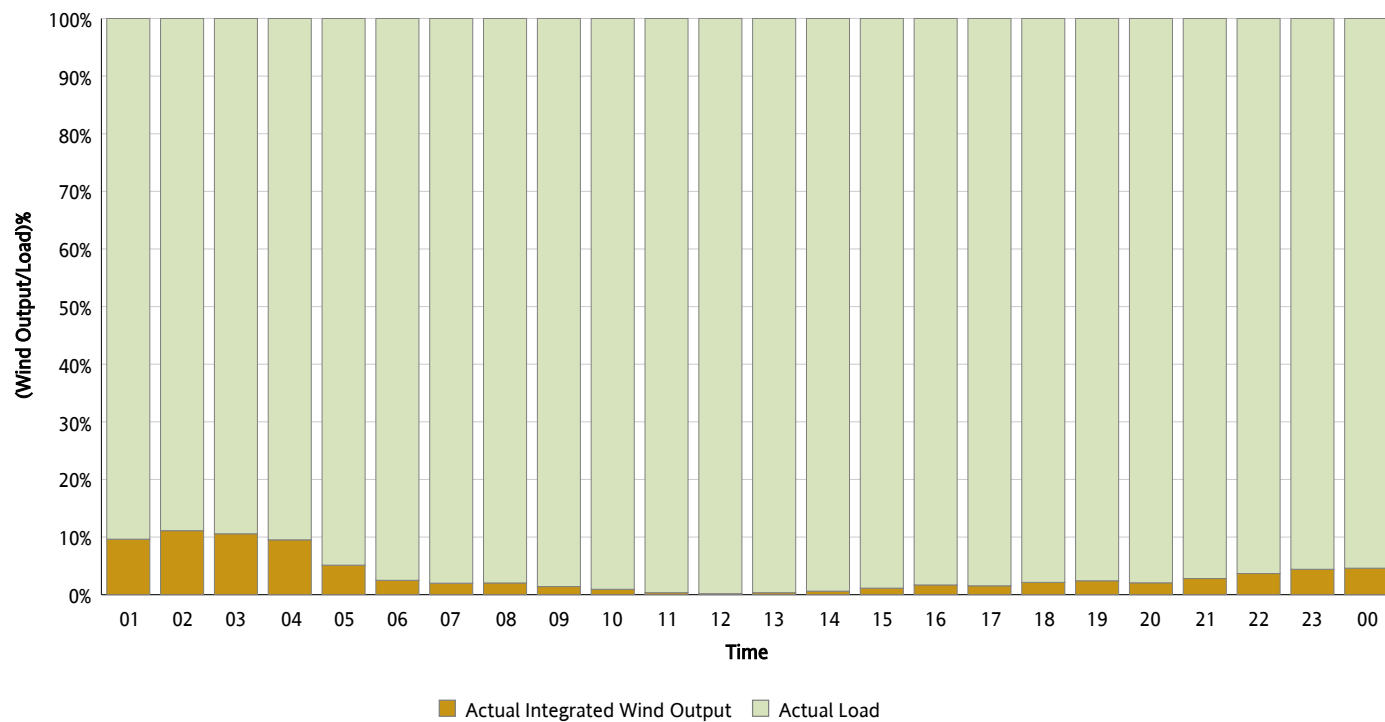
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

08/08/2012



Actual Wind Output as a Percentage of the ERCOT Load

08/08/2012



ERCOT Load vs. Actual Wind Output

08/01/2012 - 08/08/2012

