

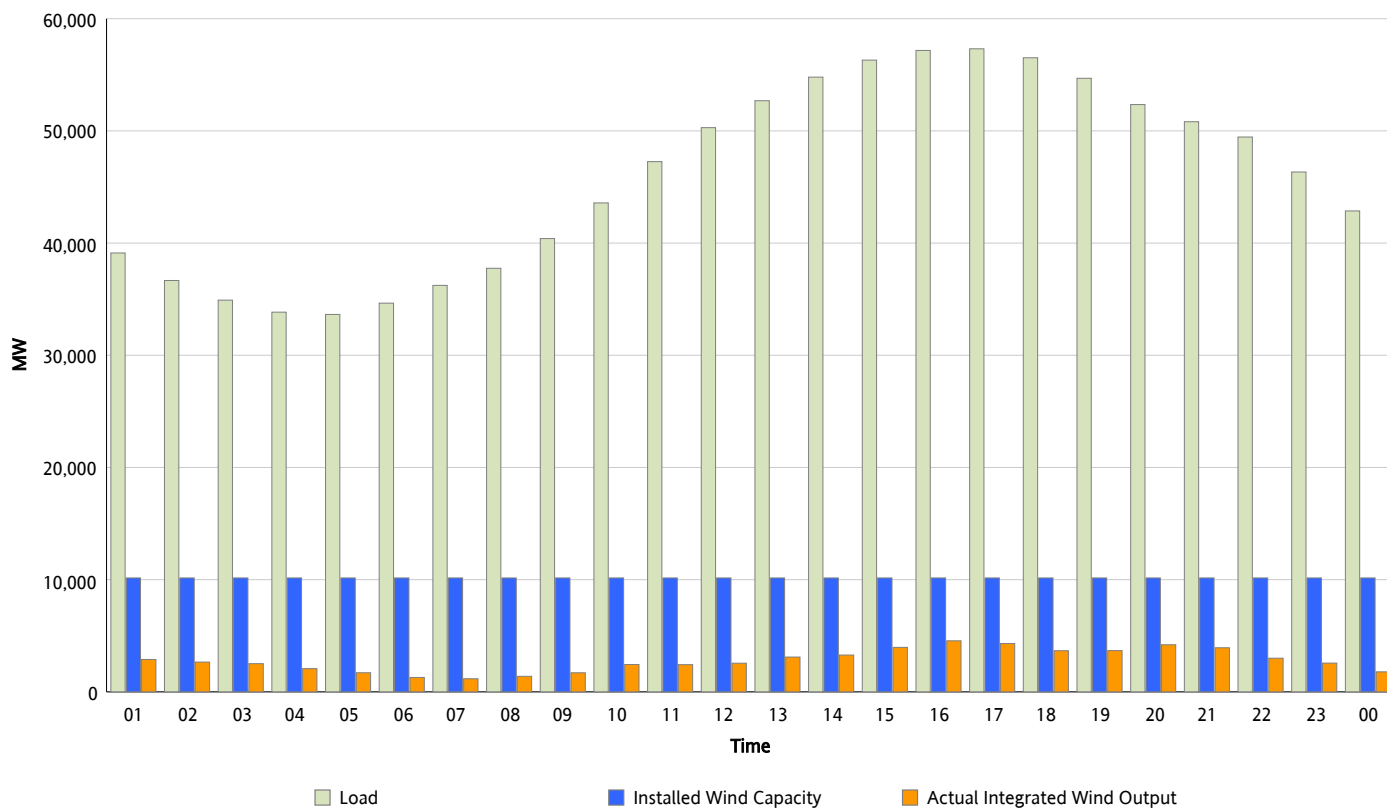


ERCOT Grid Operations

Wind Integration Report : 06/14/2013

Peak Load	57,316 MW
Load Peak Hour (HE)	17
Wind Over Peak	4,309 MW
Wind Record 05/02/13	9,674 MW
Max Wind Value*	4,800 MW
Wind Peak Time	15:46
Wind Integration %	8.38 %

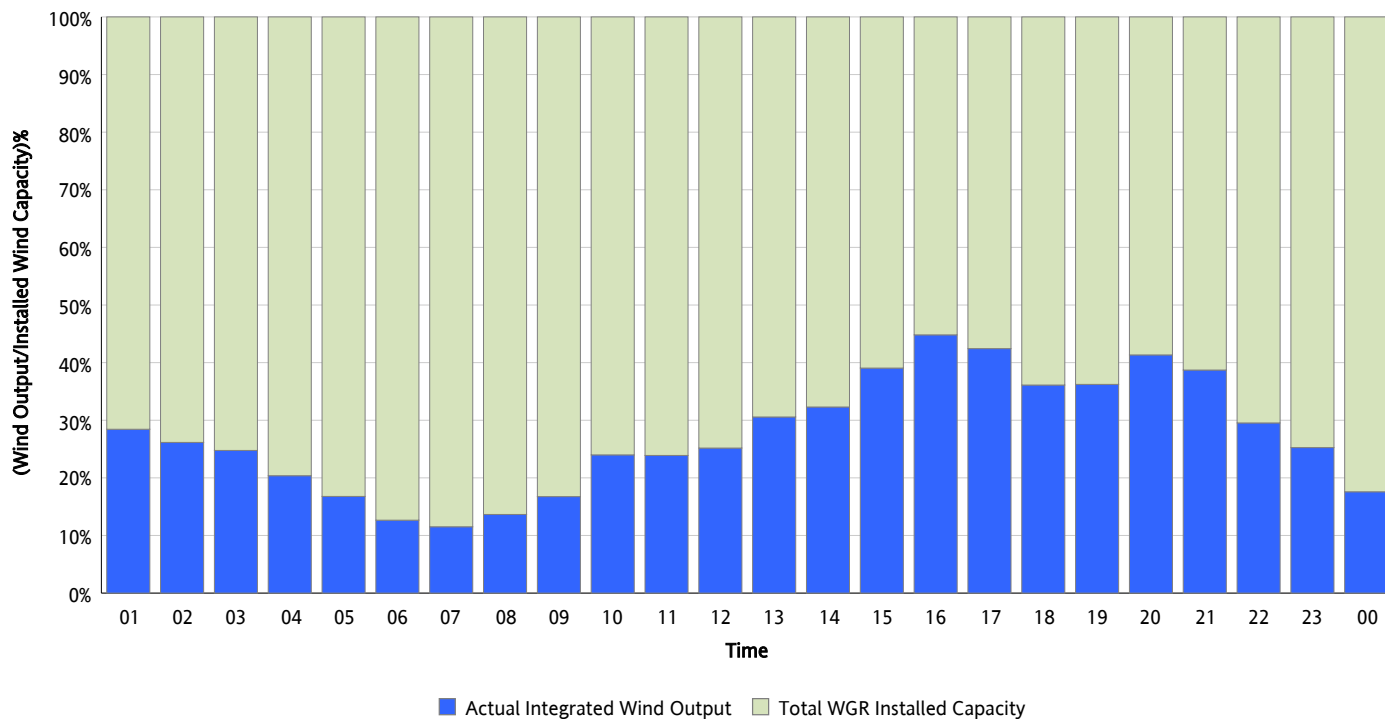
Hourly Average Actual Load vs. Actual Wind Output
06/14/2013



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

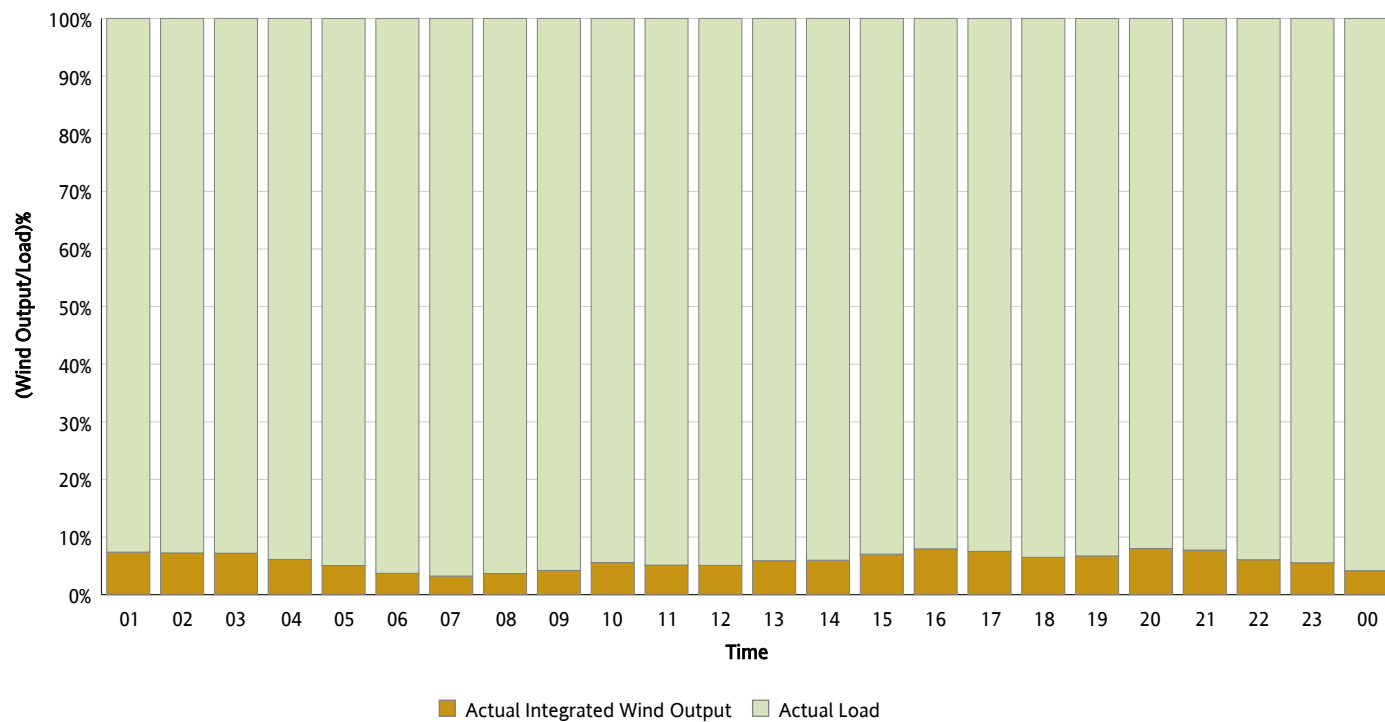
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

06/14/2013



Actual Wind Output as a Percentage of the ERCOT Load

06/14/2013



ERCOT Load vs. Actual Wind Output

06/07/2013 - 06/14/2013

