



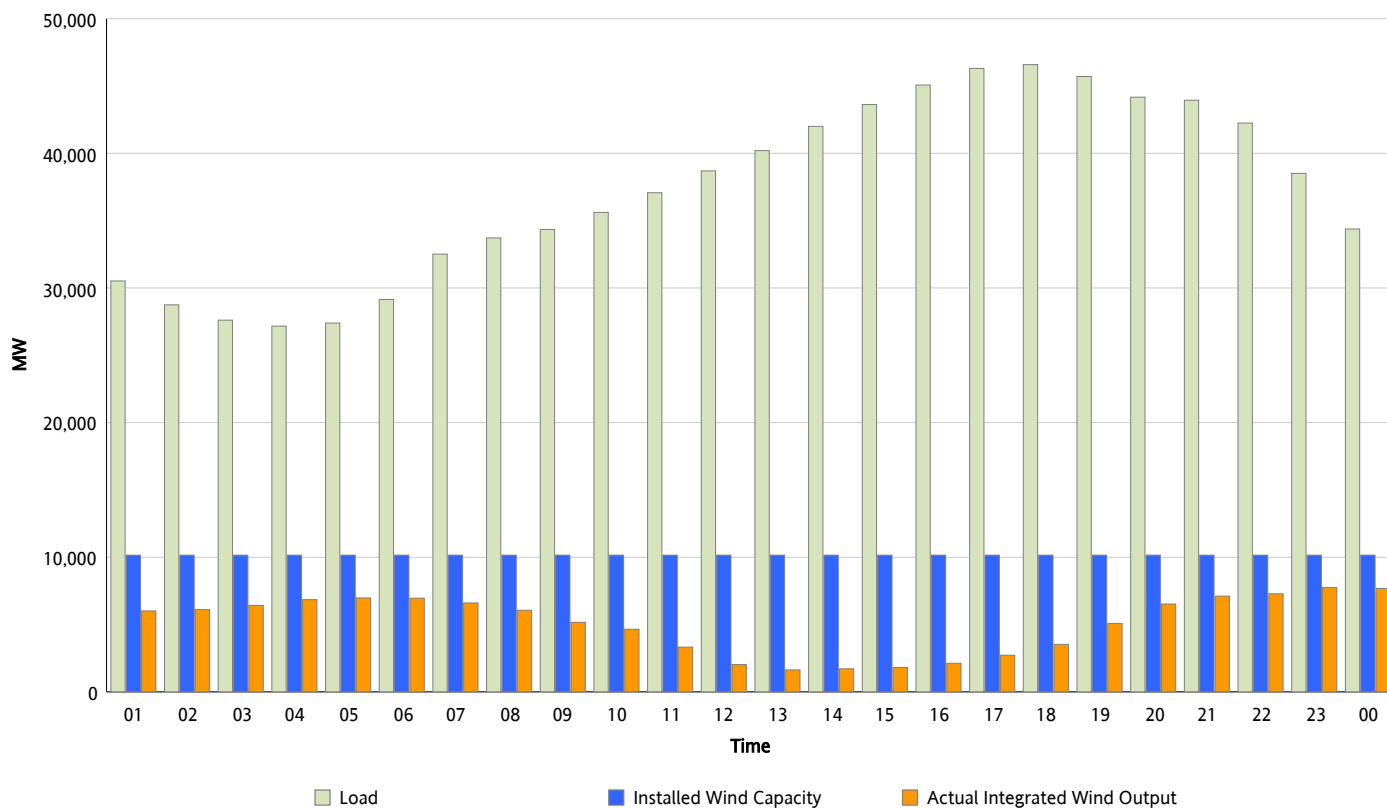
ERCOT Grid Operations

Wind Integration Report : 05/01/2013

Peak Load	46,588 MW
Load Peak Hour (HE)	18
Wind Over Peak	3,527 MW
Wind Record 02/09/13	9,481 MW
Max Wind Value*	7,867 MW
Wind Peak Time	22:28
Wind Integration %	20.29 %

Hourly Average Actual Load vs. Actual Wind Output

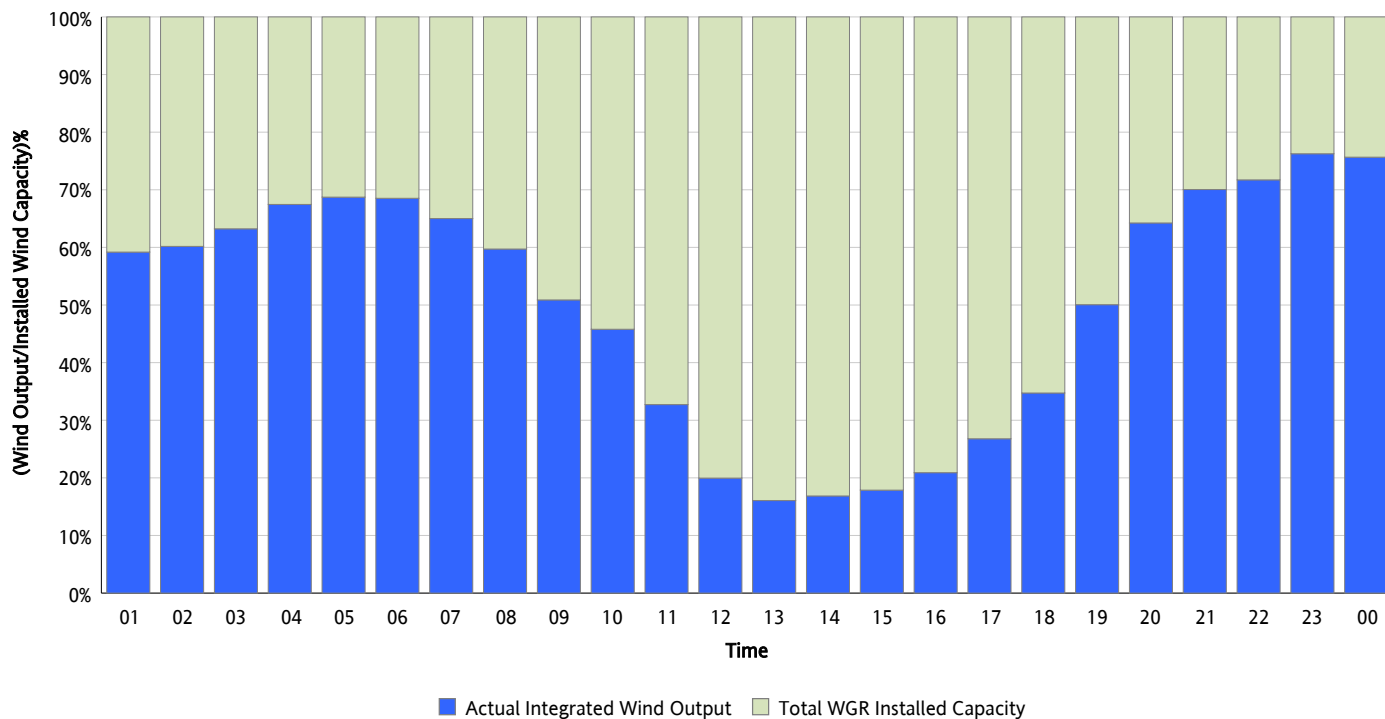
05/01/2013



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

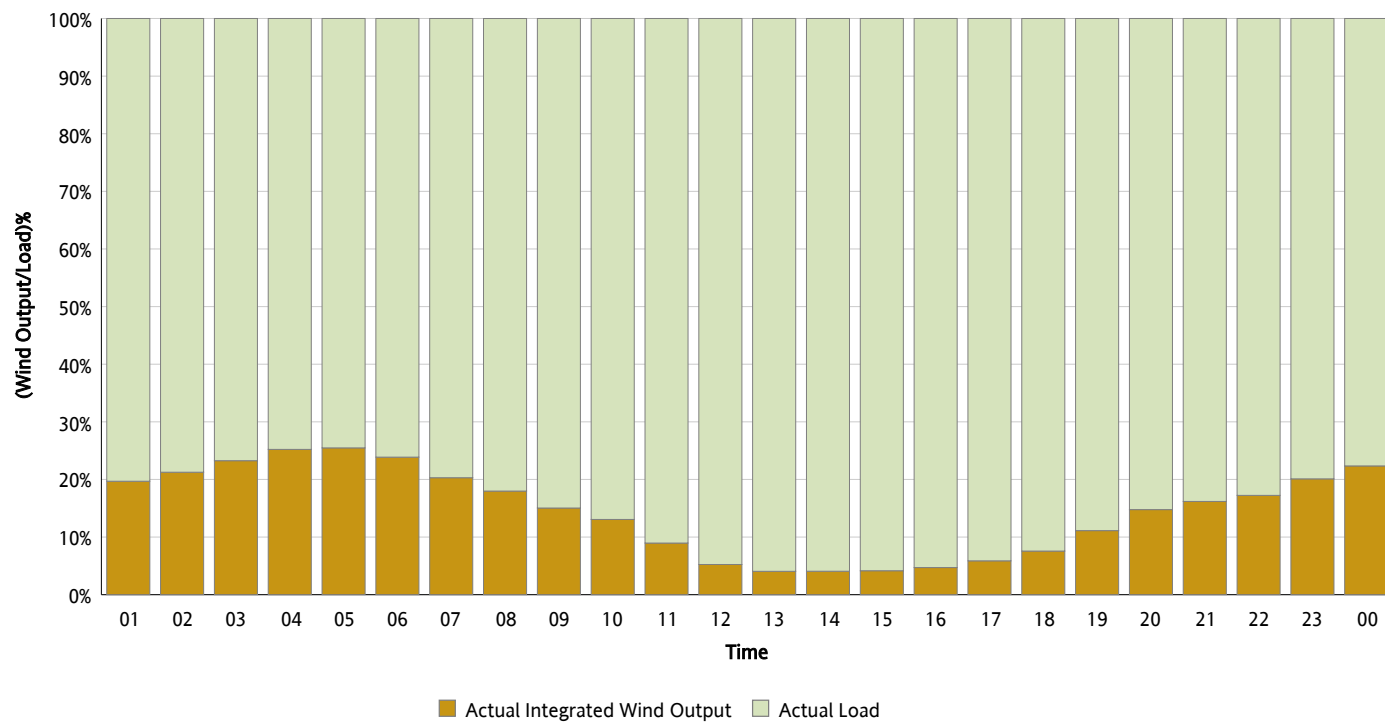
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

05/01/2013



Actual Wind Output as a Percentage of the ERCOT Load

05/01/2013



ERCOT Load vs. Actual Wind Output

04/24/2013 - 05/01/2013

