



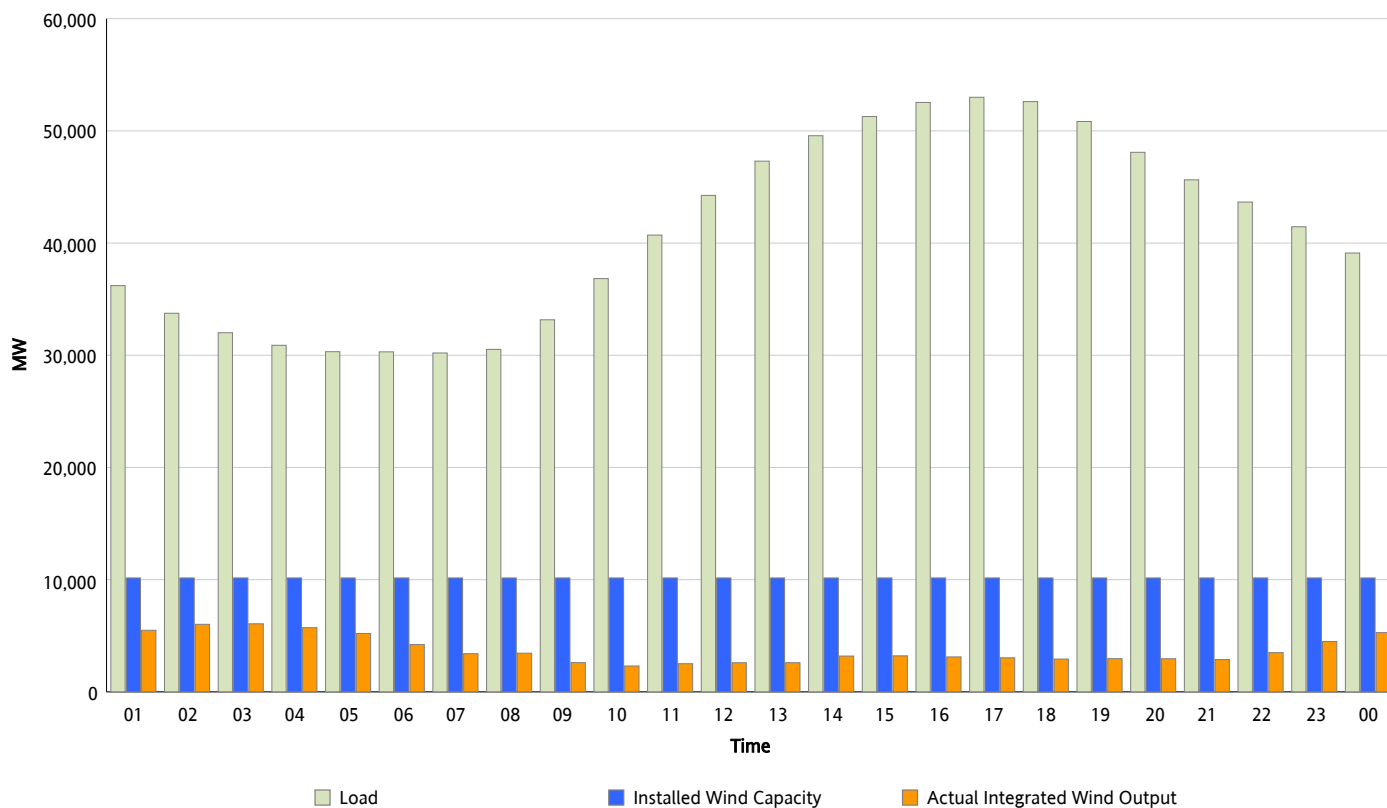
ERCOT Grid Operations

Wind Integration Report : 07/04/2013

Peak Load	52,994 MW
Load Peak Hour (HE)	17
Wind Over Peak	3,037 MW
Wind Record 05/02/13	9,674 MW
Max Wind Value*	6,178 MW
Wind Peak Time	02:06
Wind Integration %	18.95 %

Hourly Average Actual Load vs. Actual Wind Output

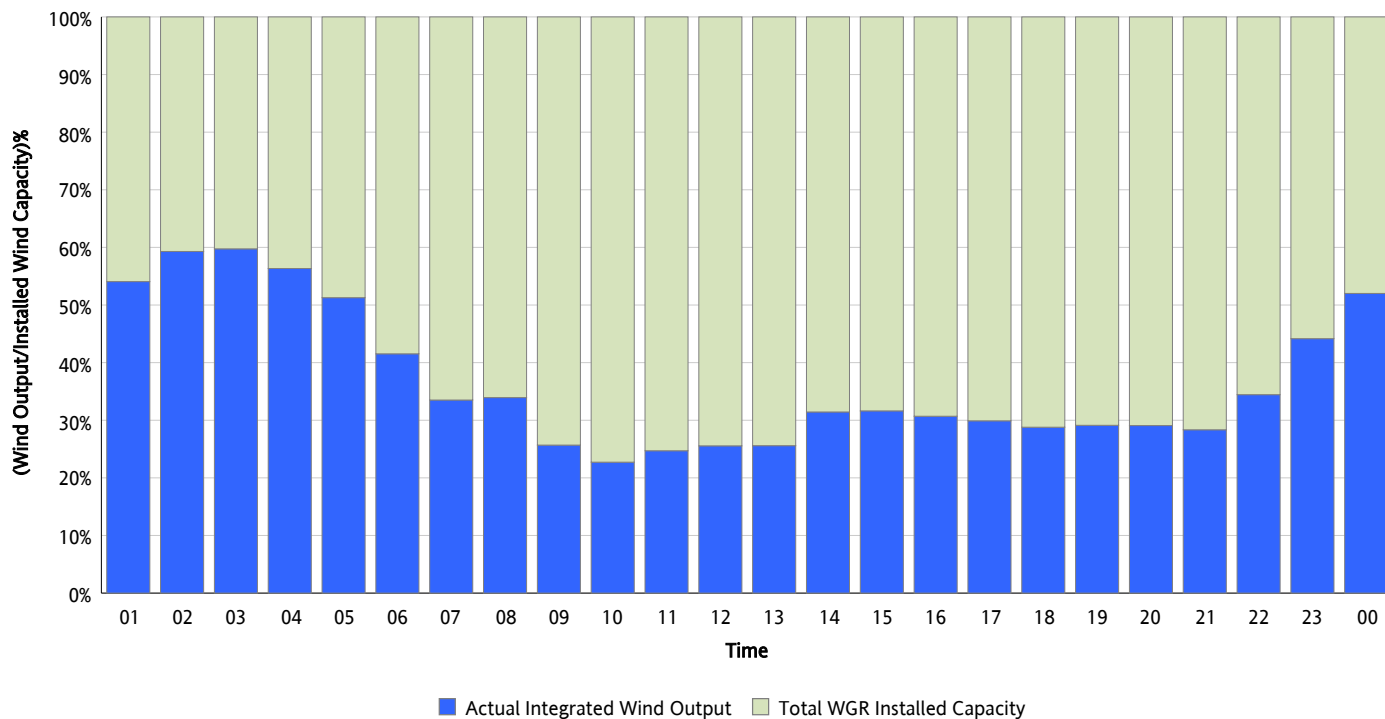
07/04/2013



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

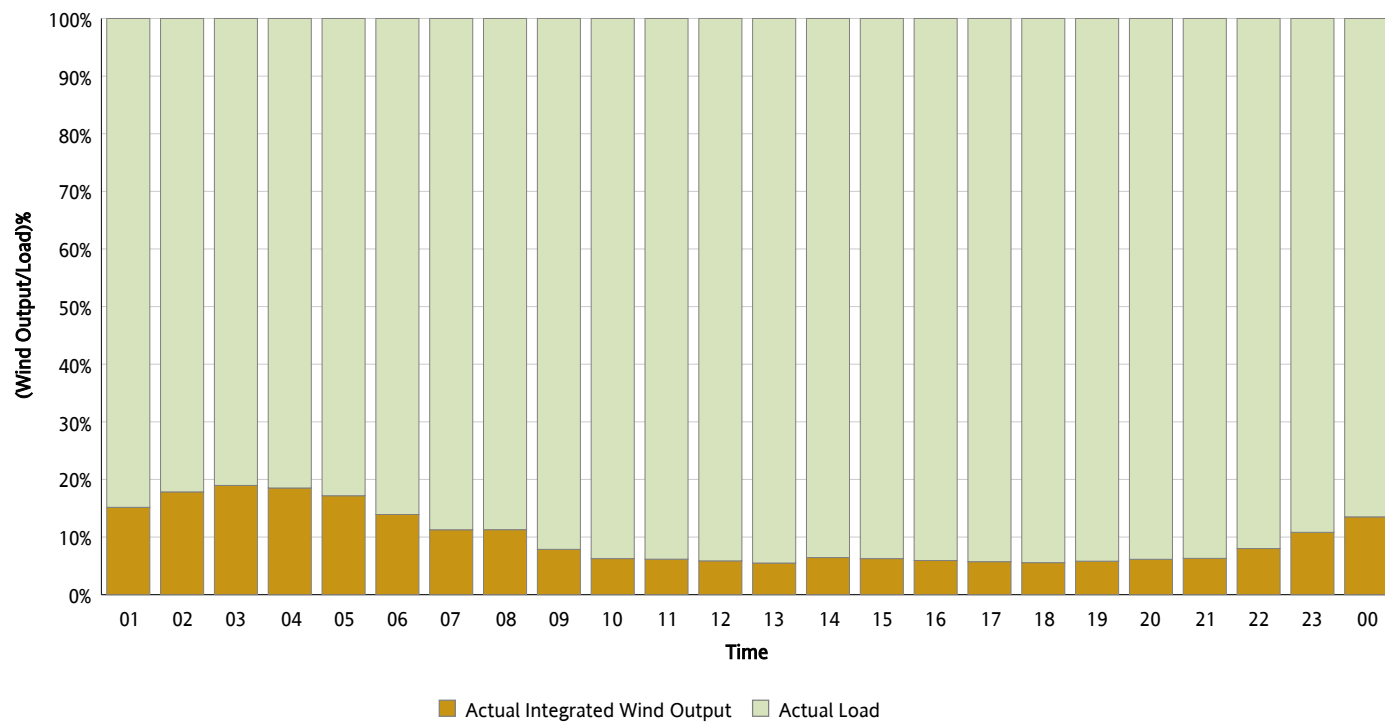
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

07/04/2013



Actual Wind Output as a Percentage of the ERCOT Load

07/04/2013



ERCOT Load vs. Actual Wind Output

06/27/2013 - 07/04/2013

