



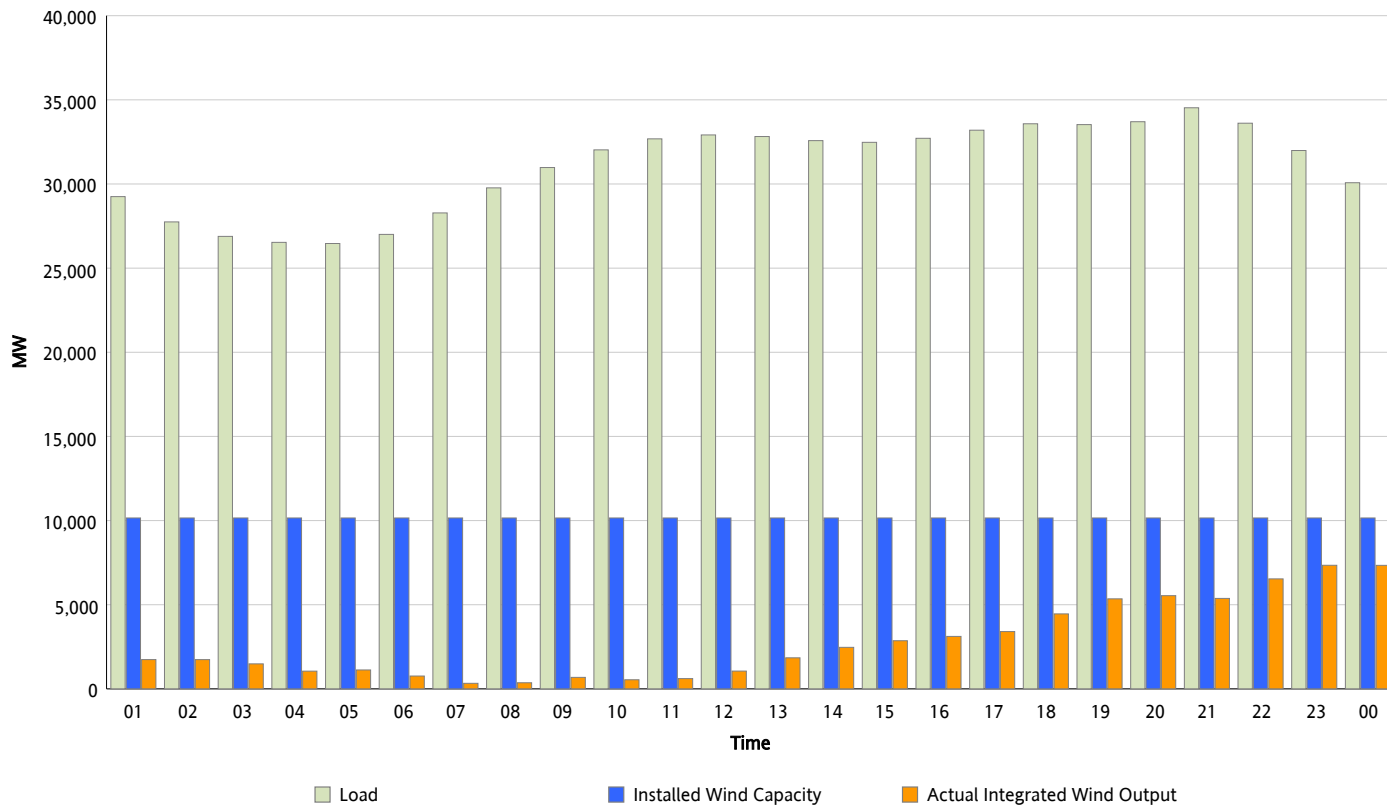
ERCOT Grid Operations

Wind Integration Report : 03/23/2013

Peak Load	34,528 MW
Load Peak Hour (HE)	21
Wind Over Peak	5,375 MW
Wind Record 02/09/13	9,481 MW
Max Wind Value*	7,560 MW
Wind Peak Time	23:16
Wind Integration %	24.79 %

Hourly Average Actual Load vs. Actual Wind Output

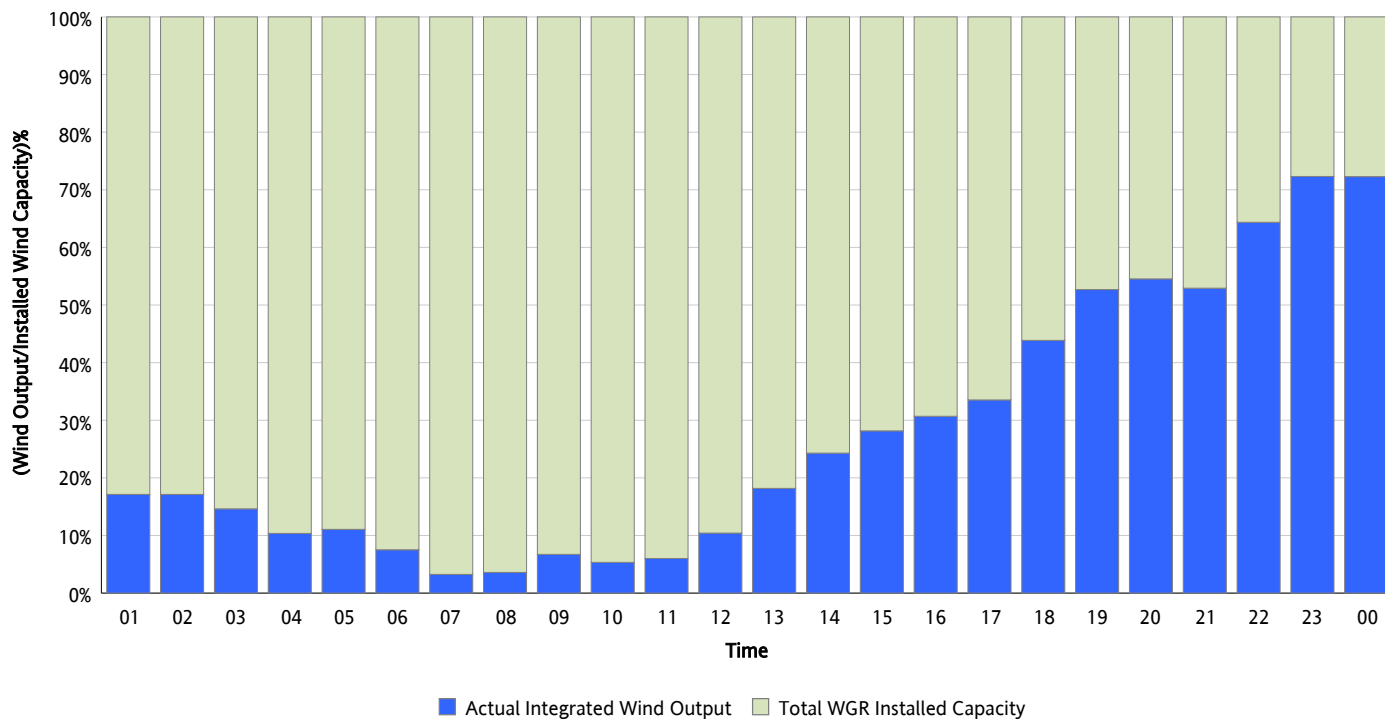
03/23/2013



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

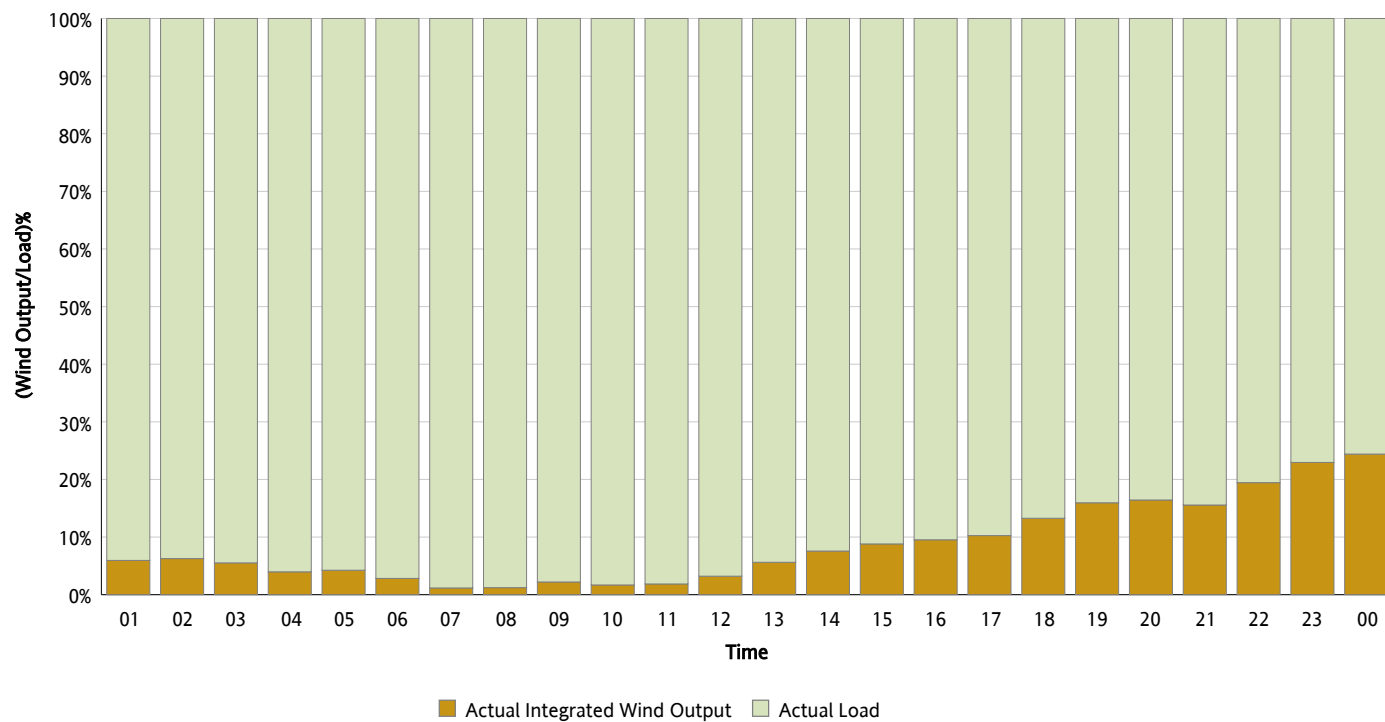
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

03/23/2013



Actual Wind Output as a Percentage of the ERCOT Load

03/23/2013



ERCOT Load vs. Actual Wind Output

03/16/2013 - 03/23/2013

