



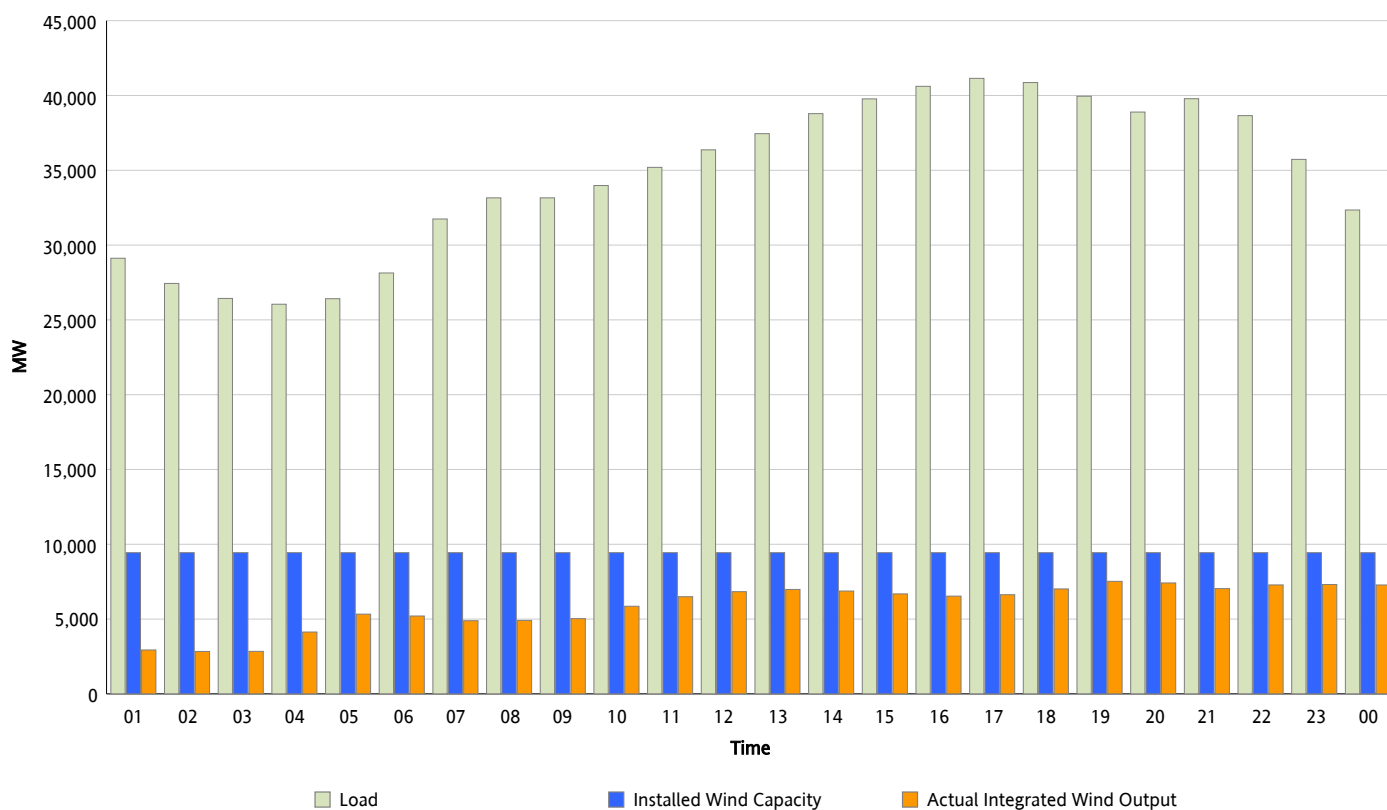
ERCOT Grid Operations

Wind Integration Report : 04/12/2012

Peak Load	41,146 MW
Load Peak Hour (HE)	17
Wind Over Peak	6,629 MW
Wind Record 03/18/12	7,917 MW
Max Wind Value*	7,750 MW
Wind Peak Time	18:35
Wind Integration %	19.44 %

Hourly Average Actual Load vs. Actual Wind Output

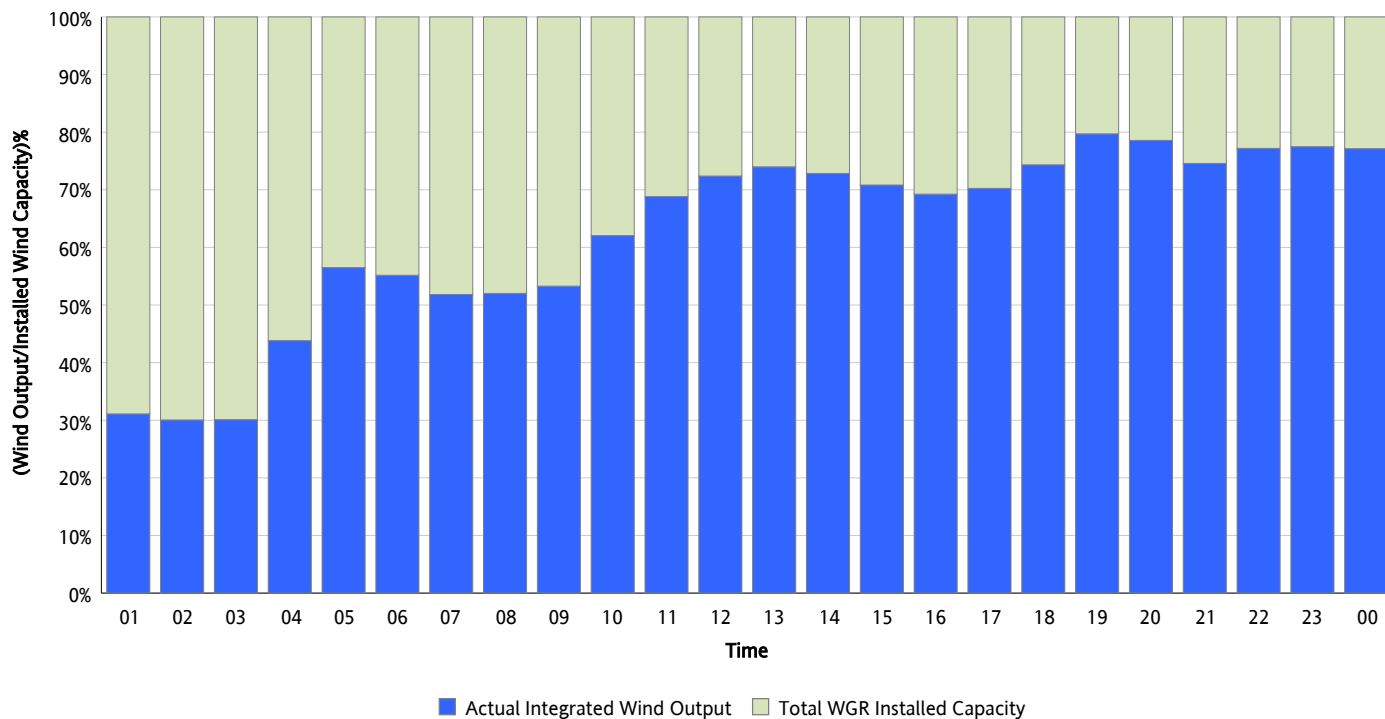
04/12/2012



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

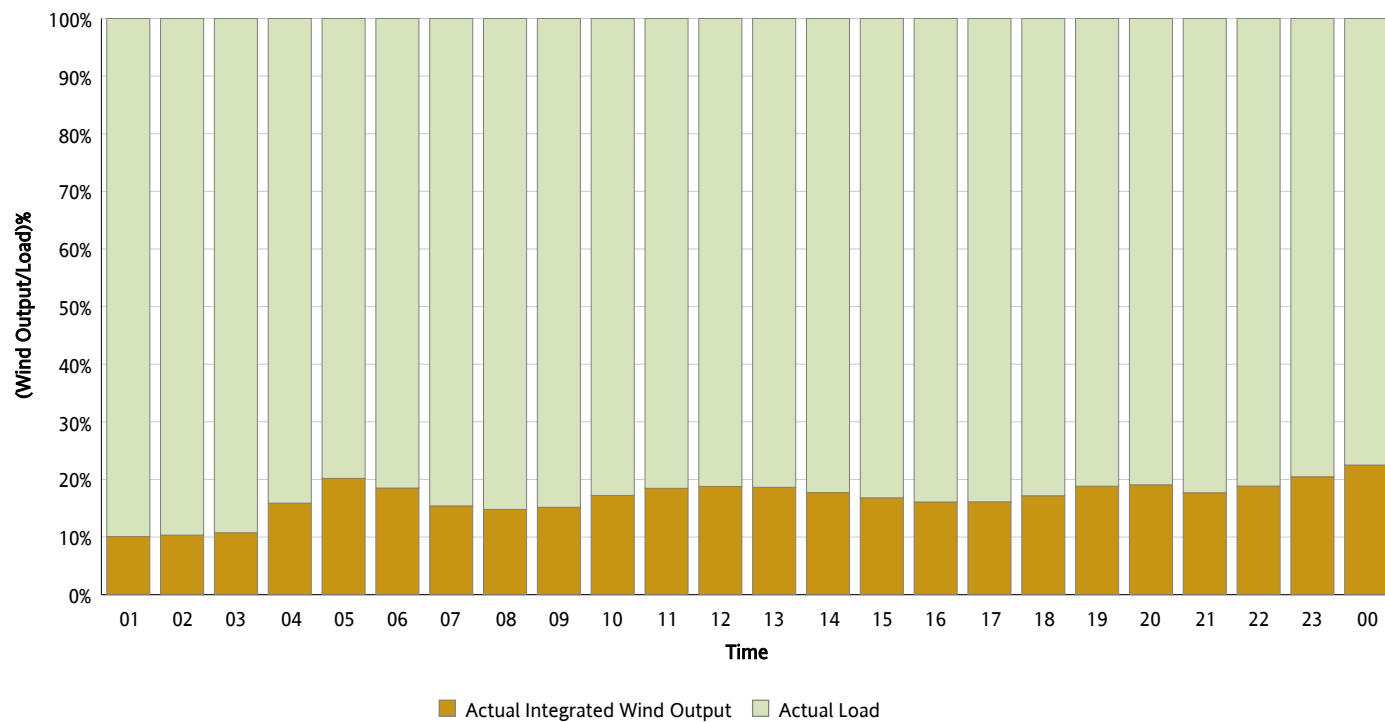
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

04/12/2012



Actual Wind Output as a Percentage of the ERCOT Load

04/12/2012



ERCOT Load vs. Actual Wind Output

04/05/2012 - 04/12/2012

