

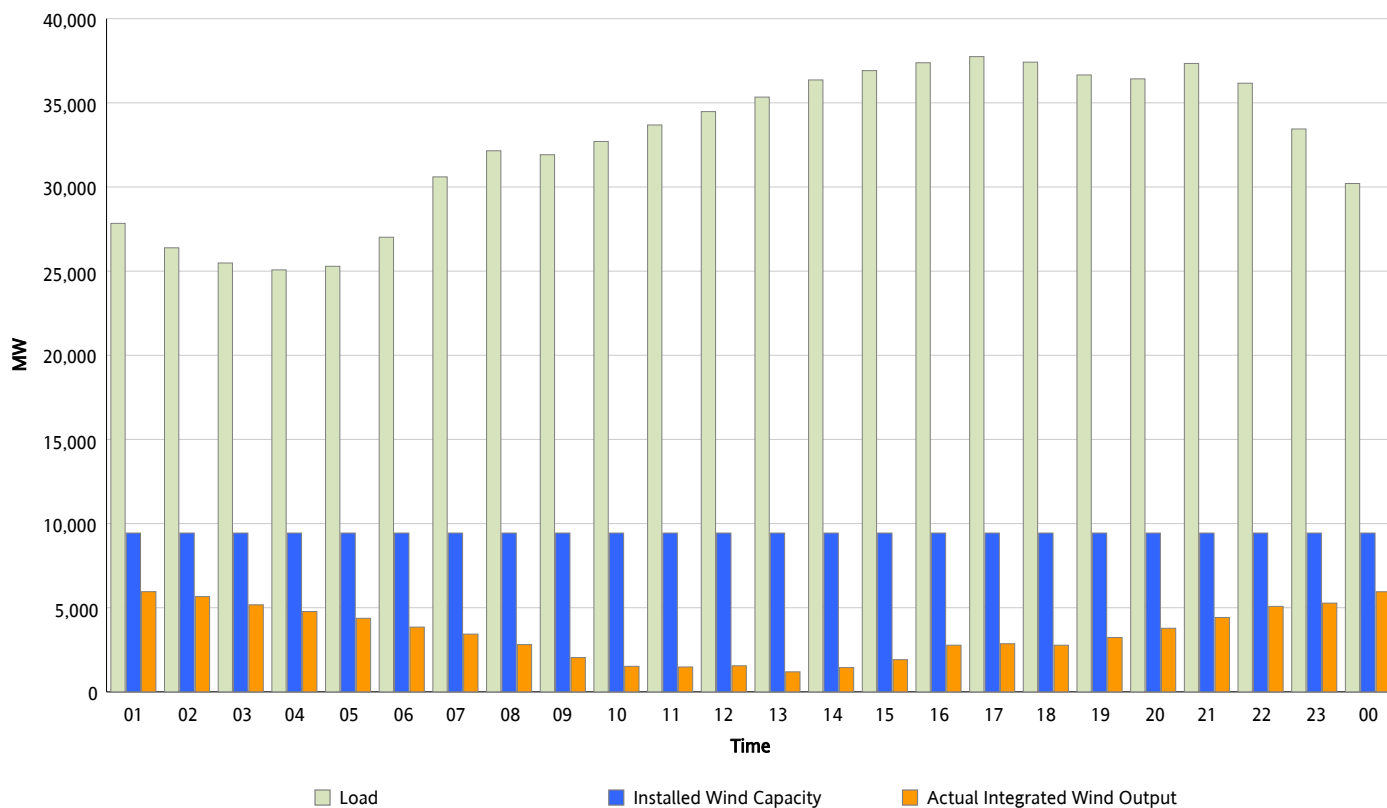


ERCOT Grid Operations

Wind Integration Report : 03/28/2012

Peak Load	37,746 MW
Load Peak Hour (HE)	17
Wind Over Peak	2,860 MW
Wind Record 03/18/12	7,917 MW
Max Wind Value*	6,099 MW
Wind Peak Time	23:38
Wind Integration %	20.57 %

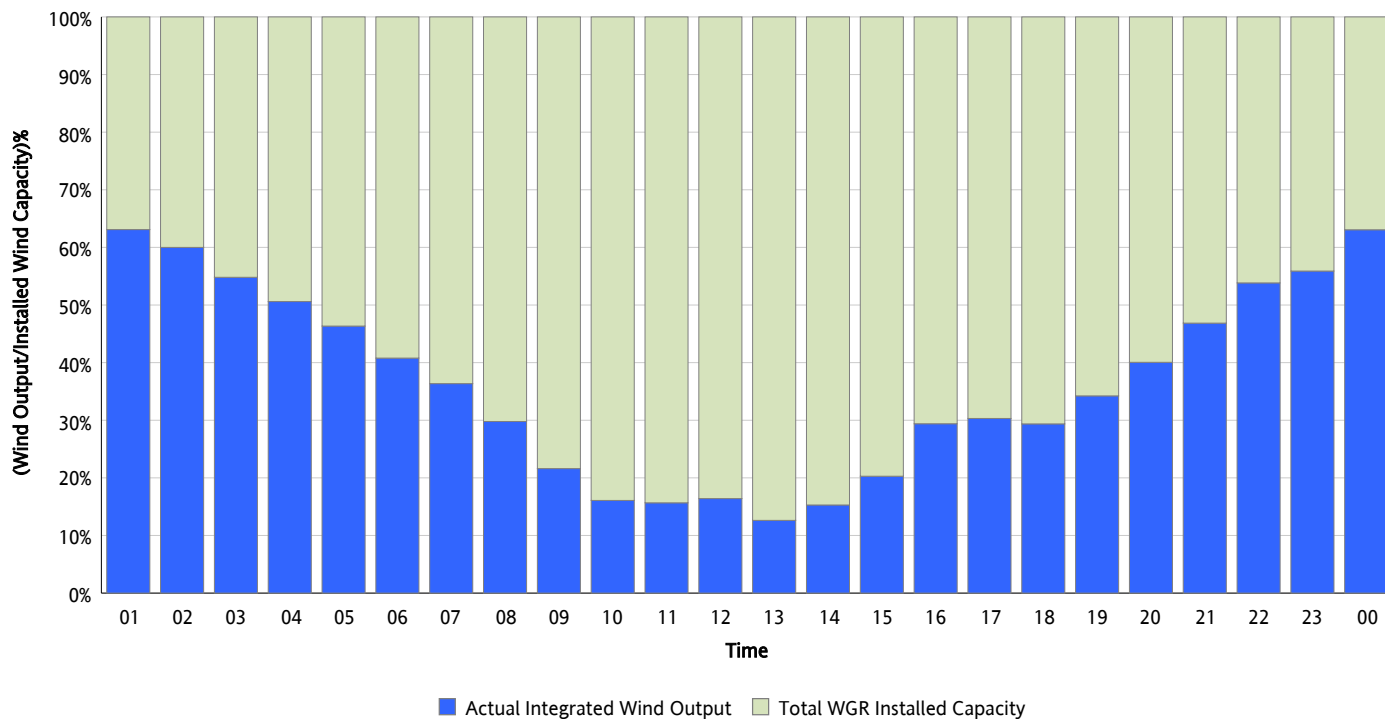
Hourly Average Actual Load vs. Actual Wind Output
03/28/2012



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

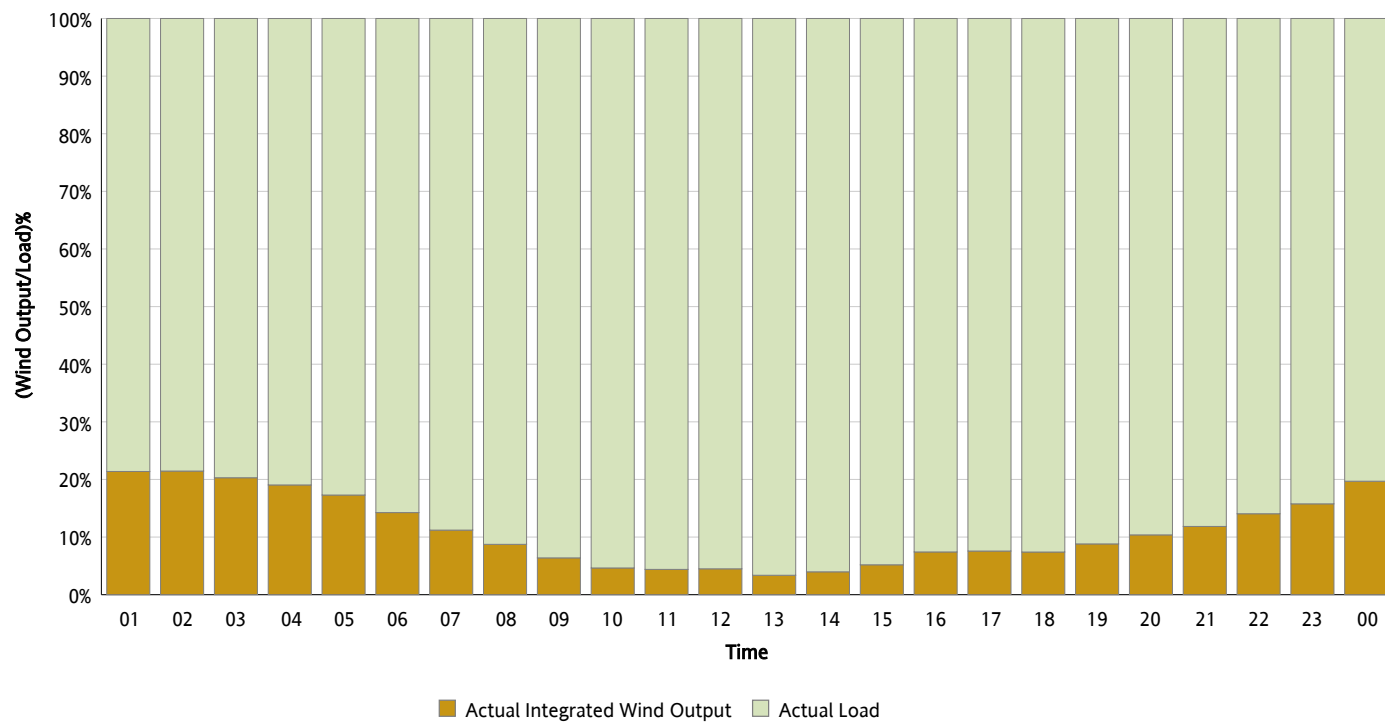
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

03/28/2012



Actual Wind Output as a Percentage of the ERCOT Load

03/28/2012



ERCOT Load vs. Actual Wind Output

03/21/2012 - 03/28/2012

