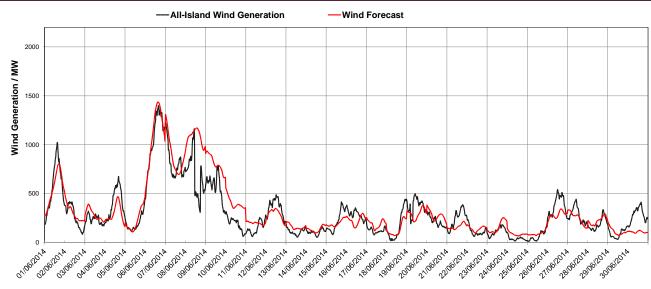
Operations

Wind Forecast Accuracy Statistics

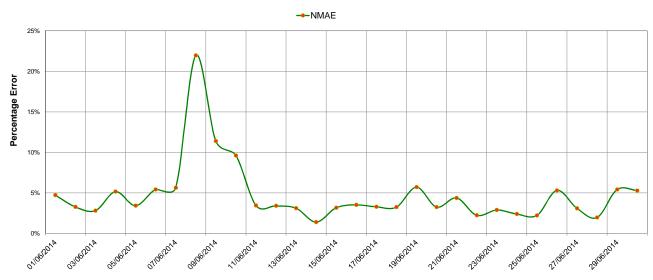
June 2014

▼ Forecast Data Available Day Ahead ▼							
	Installed Wind	Forecast Error (MW)		Normalised Mean Absoulte Error (NMAE)			
TSO	Capacity (MW)	Max Generated > Forecast	Max Generated < Forecast	Max	Min	Average	
EirGrid	2017	688	295	25.6%	1.3%	4.9%	
SONI	552	134	137	8.8%	1.2%	4.1%	
All-Island	2569						

▼ All-Island Wind Generation in Day Ahead Forecast ▼







Notes

•Forecast data does not take into account windfarm outages

Installed wind includes all windfarms connected at both Transmission and Distribution levels in Ireland and Northern Ireland

•Forecast does not allow for potential dispatching down of windfarms.

Statistical definations

*Normalised Mean Absolute Error (NMAE) - The absolute difference between the forecasted wind output and the actual output divided by the sum of all the windfarm capacity. This puts the error in context of the total capacity so the error can be consistently compared.



