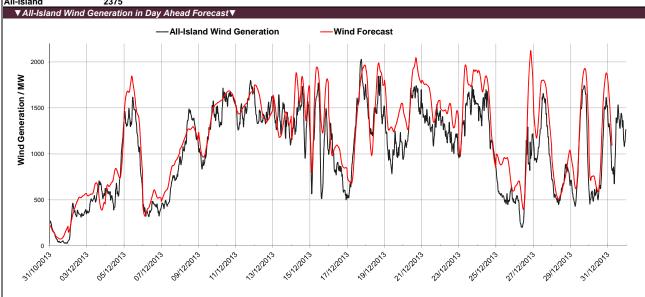
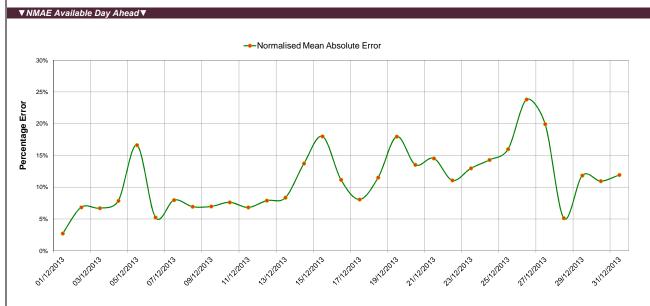
Operations

Wind Forecast Accuracy Statistics

December 2013

▼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	1844	1162	321	26.5%	2.7%	11.8%	
SONI	531	291	179	17.3%	2.9%	8.9%	
All-leland	2275						





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.



