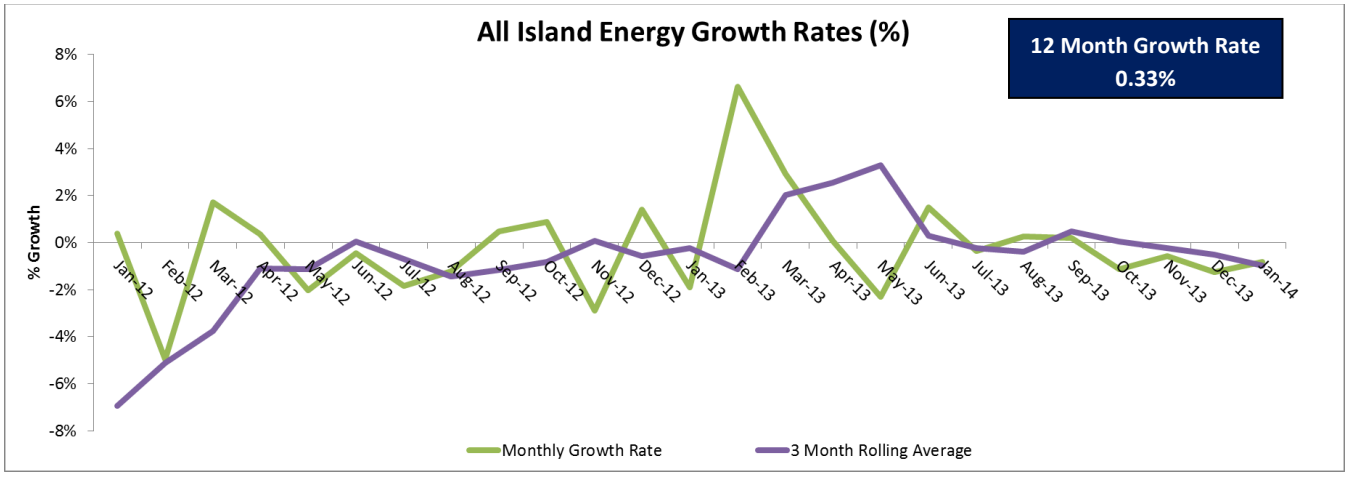
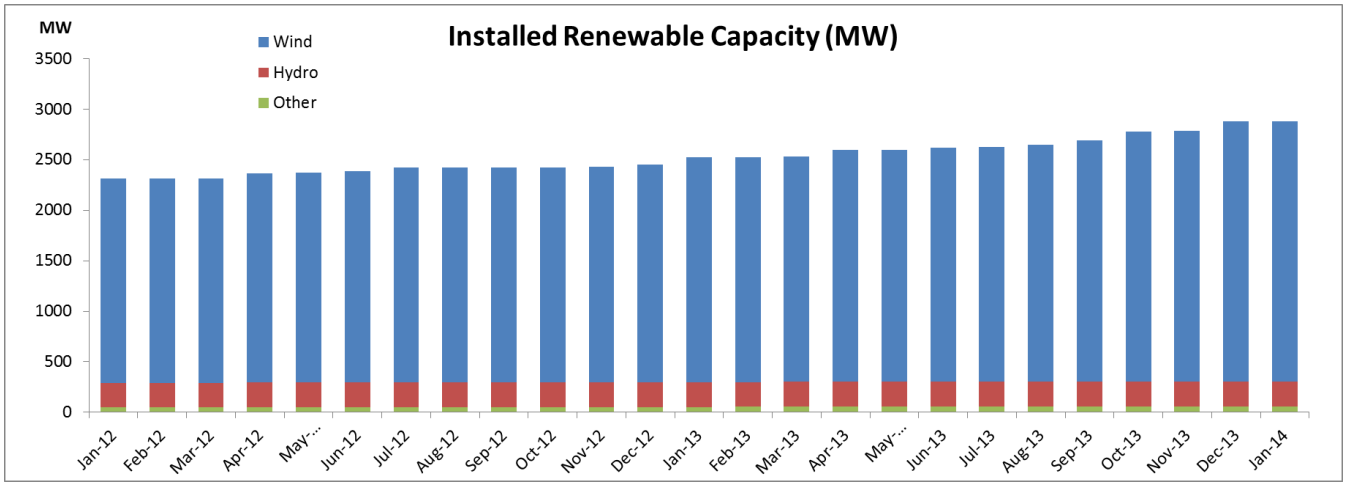
All Island Monthly Electricity Statistics Update – January 2014

System Statistics and Records:

Monthly Electricity Demand	3.22TWh	*January 2014*
Monthly Electricity Demand From Renewables	0.85TWh	*January 2014*
Monthly Electricity Demand Growth Rate	-1.25%	*January 2014vsJanuary 2013*
Year To Date Electricity Demand Growth Rate	-1.25%	*Jan-Jan2014vs Jan- Jan 2013*
Monthly Maximum Load	6140 MW	*17:30 Tuesday 14th January 2014*
Monthly Minimum Load	2725 MW	*05:45 Wednesday 1st January 2014*
2014 Year To Date Maximum Load	6140 MW	*17:30 Tuesday 14th January 2014*
2014 Year To Date Minimum Load	2725 MW	*05:45 Wednesday 1st January 2014*
All Time Maximum Peak Demand	6878 MW	*17:30 hrs on Tuesday 21stDecember 2010*
Installed Dispatchable Capacity[1]	9086 MW	*As of26thFebruary 2014*
Installed Renewable Capacity[2]	2880 MW	*As of26th February 2014*
2014 Maximum Wind Output	2108 MW	*18:15 Monday 6th January 2014*
All Time Maximum Wind Output	2275 MW	*18:30 Tuesday 17th December 2013*





[1]Includes conventional thermal, large hydro & pumped storage.Does not include Moyle or EWIC interconnector capacity.

[2]Includes Wind, large & small scale hydro & other (e.g. biomass & landfill gas).Based on installed capacity (distribution & transmission).

Please note: This report provides an update on some of the key statistics related to the electricity transmission system and electricity usage patterns. The information presented here is the best available at this time, nevertheless, to ensure timely publication of the data, we have in some cases used preliminary data which we will update as better information becomes available in the future.

For further information on these statistics, please emailenquiries@soni.ltd.uk**/** info@eirgrid.com**or go to** www.soni.ltd.uk **/** www.eirgrid.com