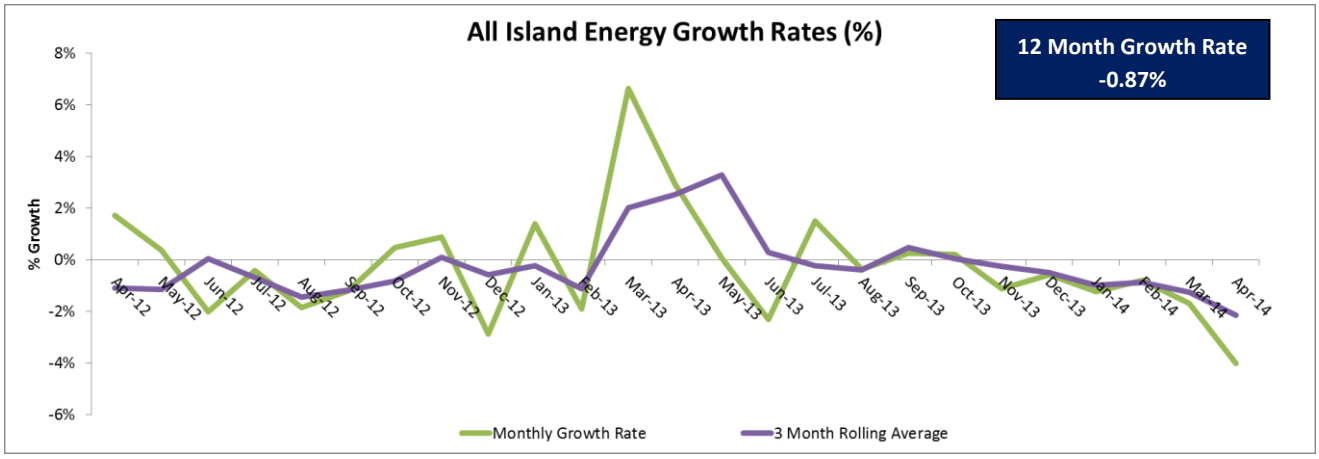
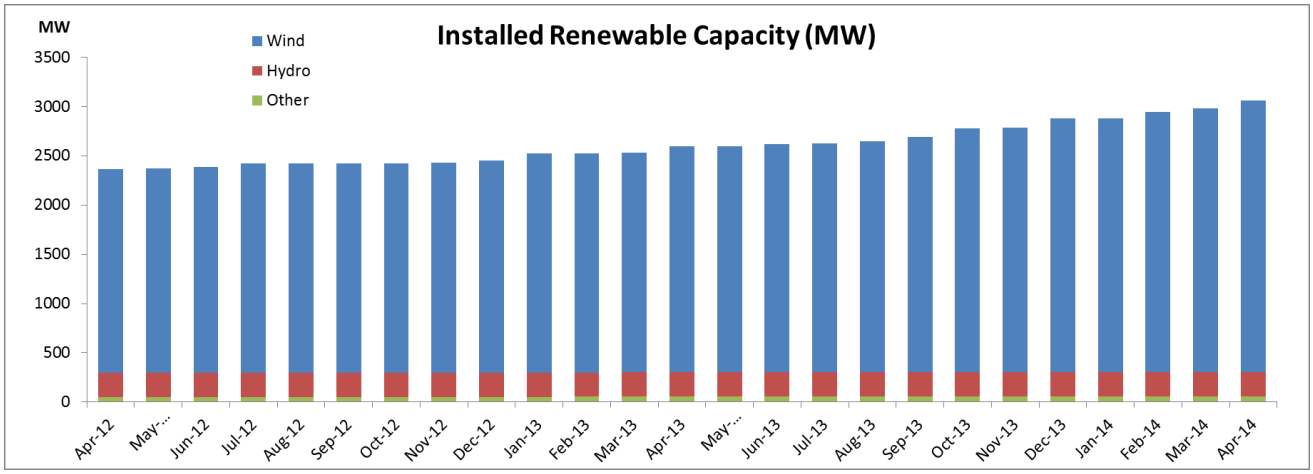
All Island Monthly Electricity Statistics Update – April 2014

System Statistics and Records:

Monthly Electricity Demand	2.76 TWh	*April 2014*
Monthly Electricity Demand From Renewables	0.53 TWh	*April 2014*
Monthly Electricity Demand Growth Rate	-4.02 %	*April 2014 vs April 2013*
Year To Date Electricity Demand Growth Rate	-1.91 %	*Jan-Apr 2014 vs Jan- Apr 2013*
Monthly Maximum Load	5152 MW	*18:30 Wednesday 3rd April 2014*
Monthly Minimum Load	2440 MW	*04:30 Monday 21st April 2014*
2014 Year To Date Maximum Load	6140 MW	*17:30 Tuesday 14th January 2014*
2014 Year To Date Minimum Load	2440 MW	*04:30 Monday 21st April 2014*
All Time Maximum Peak Demand	6878 MW	*17:30 Tuesday 21st December 2010*
Installed Dispatchable Capacity[1]	9086 MW	*As at 31st April 2014*
Installed Renewable Capacity[2]	2983 MW	*As at 31st April 2014*
2014 Maximum Wind Output	2144 MW	*17:45 Friday 7th February 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 email enquiries@soni.ltd.uk / info@eirgrid.com or go to www.soni.ltd.uk / www.eirgrid.com