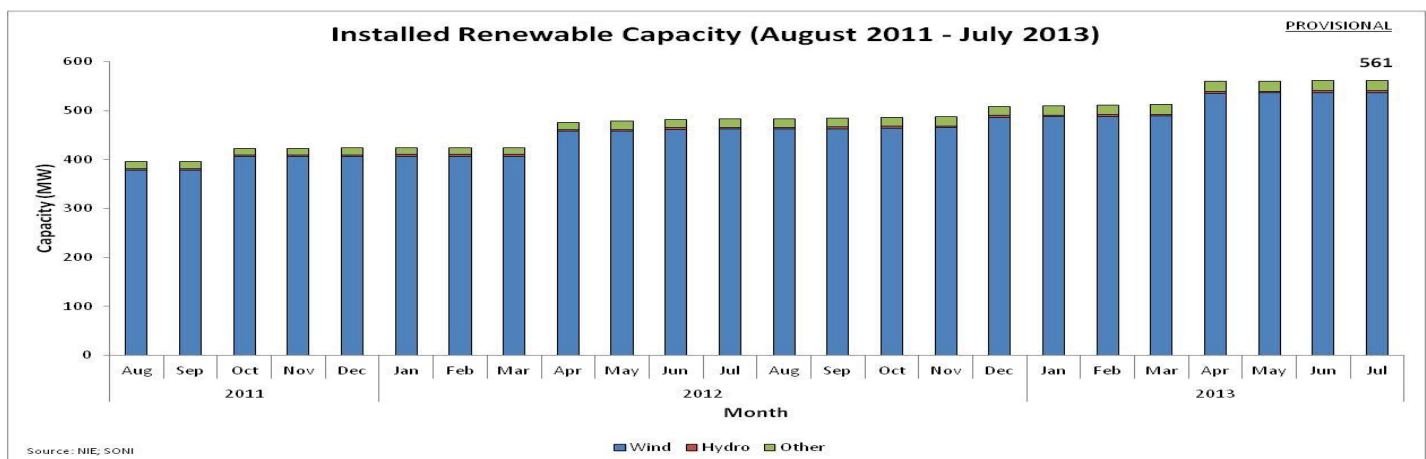
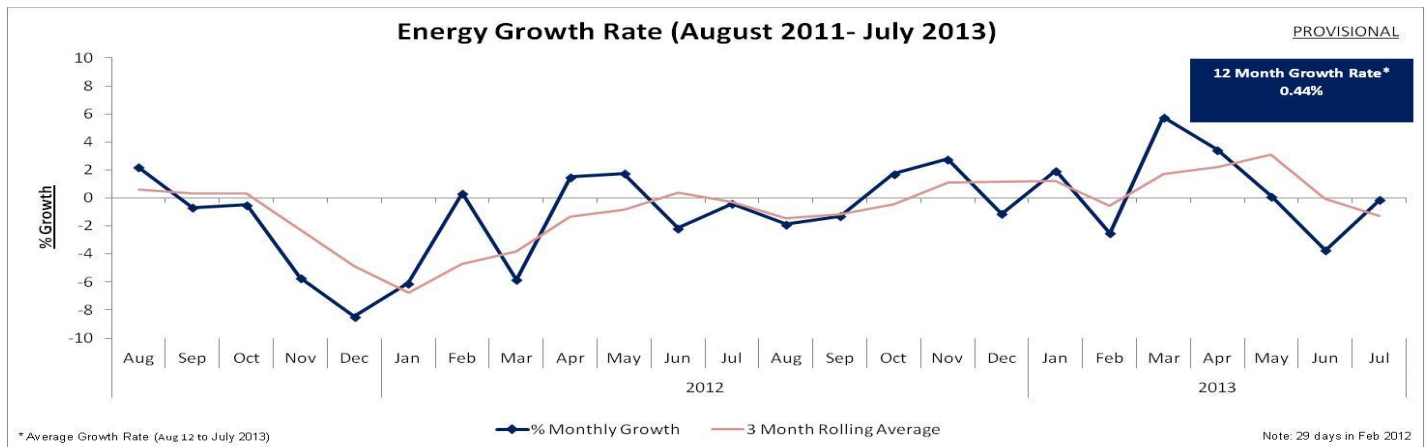


## Northern Ireland Monthly Electricity Statistics Update – July 2013

### System Statistics and Records:

Monthly Electricity Demand	656.736 GWh	July 2013
Monthly Electricity Demand From Renewables <sup>1</sup>	47.68 GWh	July 2013 (Wind <sup>3</sup> = 40.33 GWh)
Monthly Electricity Demand Growth Rate	-0.12 %	July 2013 vs July 2012
Year To Date Electricity Demand Growth Rate	0.80%	Jan-July 2013 vs Jan- Dec 2012
Monthly Maximum Load	1231.48 MW	July 2013
Monthly Minimum Load	494.89 MW	July 2013
2013 Year To Date Maximum Load	1766 MW	17:30 hrs on Monday 21 <sup>st</sup> January 2013
2013 Year To Date Minimum Load	495MW	06:00 hrs on Sunday 14 <sup>th</sup> July 2013
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 <sup>nd</sup> December 2010
Installed Dispatchable Capacity <sup>2</sup>	2342 MW	As at 31 <sup>st</sup> July 2013
Installed Renewable Capacity <sup>1</sup>	561 MW	As at 31 <sup>st</sup> July 2013 (Wind <sup>3</sup> = 537 MW)
2013 Maximum Wind Output <sup>3</sup>	422 MW	At 15:30 hrs on 13 <sup>th</sup> May 2013



<sup>1</sup> Includes Large Scale Wind ( $\geq 5$  MW = 517.6 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas data available to SONI.

<sup>2</sup> Excludes import capacity of Moyle. (Import = 450MW Nov-Mar & 410MW Apr-Oct. Export = 295MW Sep-Apr & 287MW May-Aug).

<sup>3</sup> Includes Large Scale Wind and Small Scale Wind.

If you need any further information on these statistics, please email [enquiries@soni.ltd.uk](mailto:enquiries@soni.ltd.uk) or go to [www.soni.ltd.uk](http://www.soni.ltd.uk).

All the above data is preliminary and is expressed in terms of Sent-Out (Exported) generation available to SONI.

Further information on monthly wind and fuel mix can be found at:

<http://www.eirgrid.com/operations/systemperformancedata/all-islandwindandfuelmixreport>

While every effort has been made in the compilation of this report to ensure that the information contained herein is correct we cannot accept any responsibility or liability whatsoever for any damage caused by reliance on the information presented here.