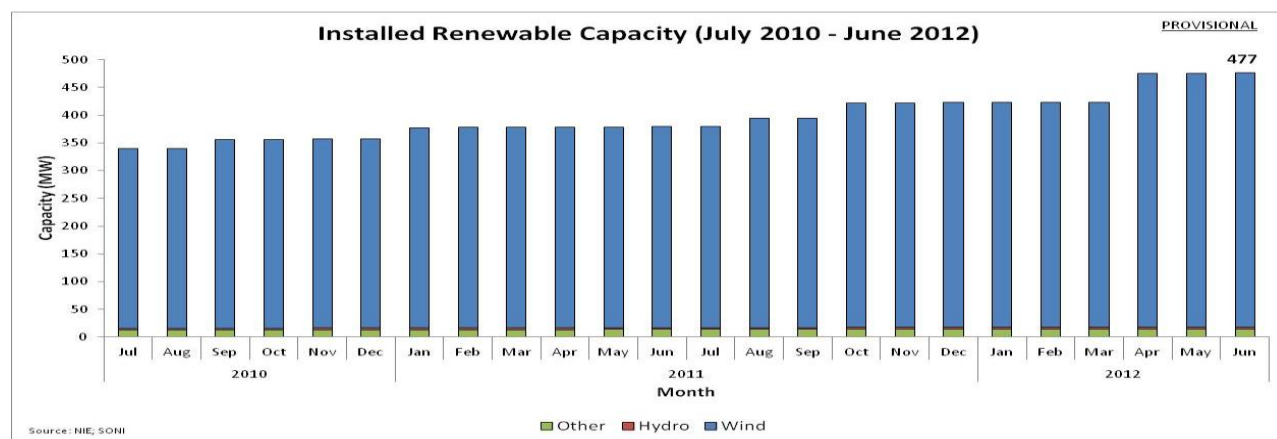
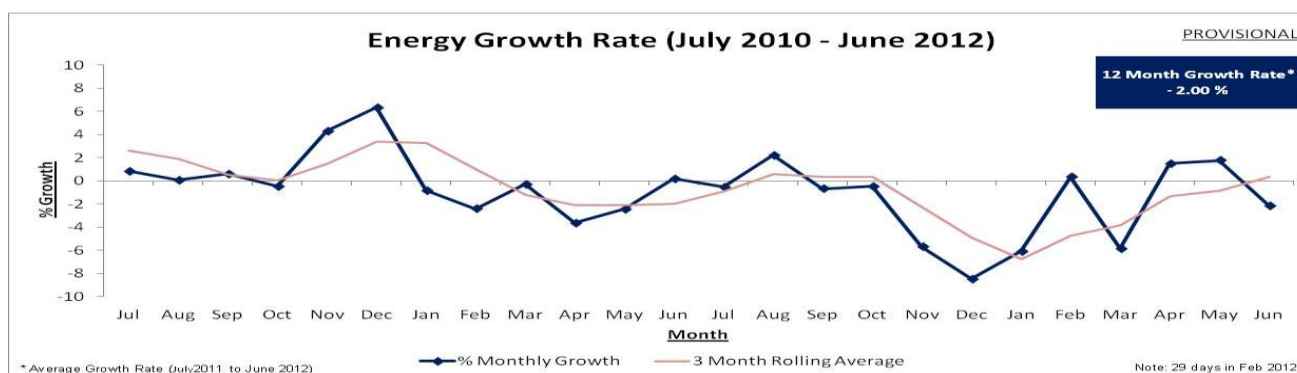


## Northern Ireland Monthly Electricity Statistics Update – June 2012

### System Statistics and Records:

Monthly Electricity Demand	681.32 GWh	June 2012
Monthly Electricity Demand From Renewables <sup>1</sup>	70.89 GWh	June 2012 (Wind <sup>3</sup> = 64.80 GWh)
Monthly Electricity Demand Growth Rate	<b>-2.15%</b>	June 2012 v June 2011
Year To Date Electricity Demand Growth Rate	<b>-1.99%</b>	Jan-June 2012 vs Jan-June 2011
Monthly Maximum Load	1326 MW	June 2012
Monthly Minimum Load	554 MW	June 2012
2012 Year To Date Maximum Load	1671MW	17:30 hrs on Wednesday 4 <sup>th</sup> January 2012
2012 Year To Date Minimum Load	530 MW	06:00 hrs on Sunday 27 <sup>th</sup> May 2012
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 <sup>nd</sup> December 2010
Installed Dispatchable Capacity <sup>2</sup>	2336 MW	As at 30 <sup>th</sup> June 2012
Installed Renewable Capacity <sup>1</sup>	482 MW	As at 30 <sup>th</sup> June 2012 (Wind <sup>3</sup> = 461.4 MW)
2012 Maximum Wind Output <sup>3</sup>	385 MW	13:30hrs on 22 <sup>nd</sup> June 2012



<sup>1</sup> Includes Large Scale Wind ( $\geq 5$  MW = 450.9 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas

<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.

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.