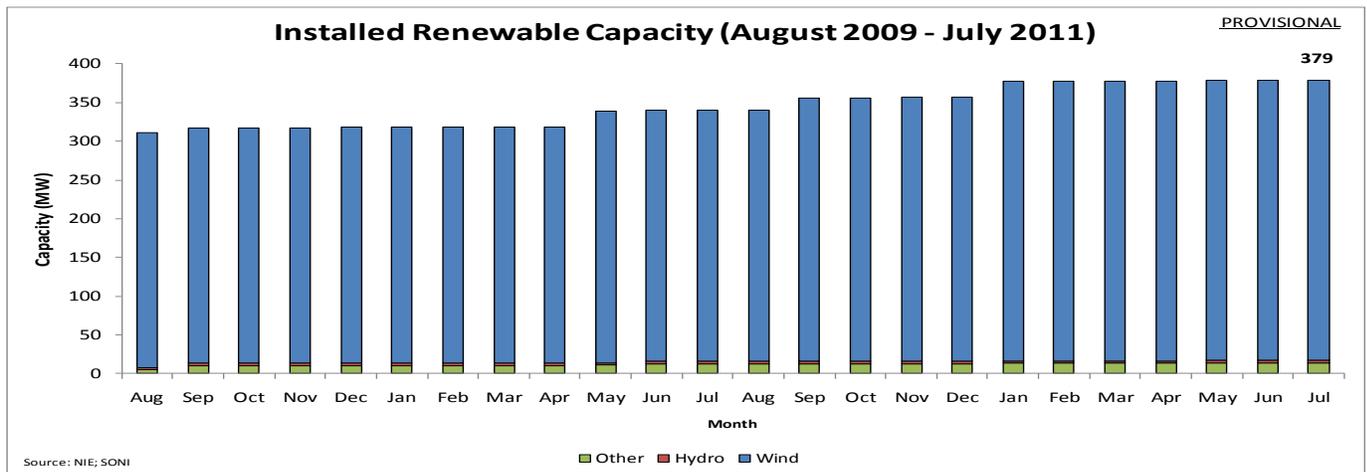
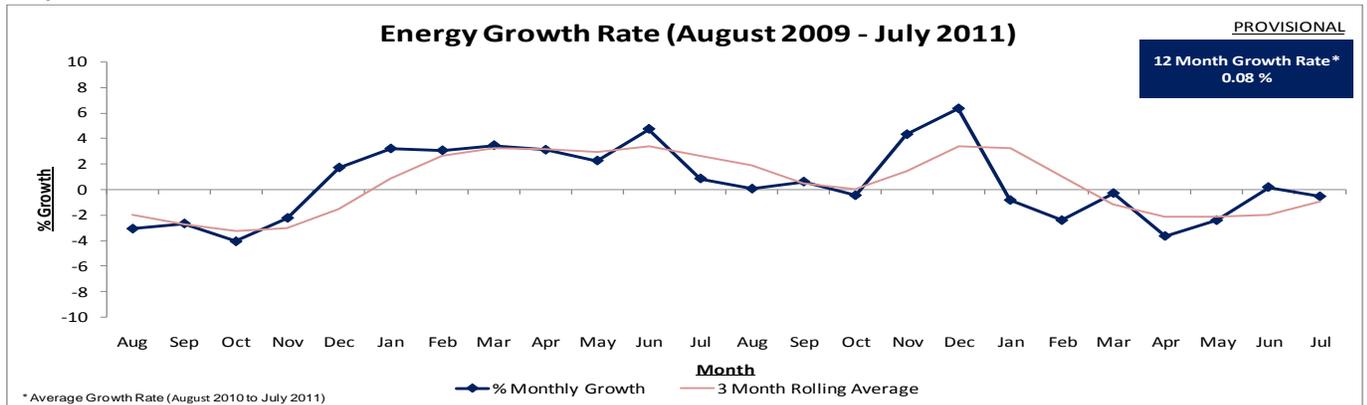


## Northern Ireland Monthly Electricity Statistics Update – July 2011

### System Statistics and Records:

Monthly Electricity Demand	660.10 GWh	July 2011
Monthly Electricity Demand From Renewables <sup>1</sup>	45.02 GWh	July 2011
Monthly Electricity Demand Growth Rate	-0.54 %	July 2011 vs July 2010
Year To Date Electricity Demand Growth Rate	-1.41 %	Jan - July 2011 vs Jan - July 2010
Monthly Maximum Load	1249 MW	July 2011
Monthly Minimum Load	534 MW	July 2011
2011 Year To Date Maximum Load	1766 MW	17:30 hrs on Monday 10 <sup>th</sup> January 2011
2011 Year To Date Minimum Load	534 MW	06:00 hrs on Sunday 10 <sup>th</sup> July 2011
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 <sup>nd</sup> December 2010
Installed Dispatchable Capacity <sup>2</sup>	2316 MW	As at 31 <sup>st</sup> July 2011
Installed Renewable Capacity <sup>1</sup>	379 MW	As at 31 <sup>st</sup> July 2011
2011 Maximum Wind Output <sup>3</sup>	321 MW	23:30hrs 4 <sup>th</sup> April 2011

### Graphs:



<sup>1</sup> Includes Large Scale Wind ( $\geq 5\text{MW} = 355.2 \text{ MW}$ ), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas

<sup>2</sup> Excludes import capacity of Moyle Interconnector (Import = 450 MW winter & 410 MW summer / Export = 287 MW all year)

<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 Sent-Out (Exported) terms

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.