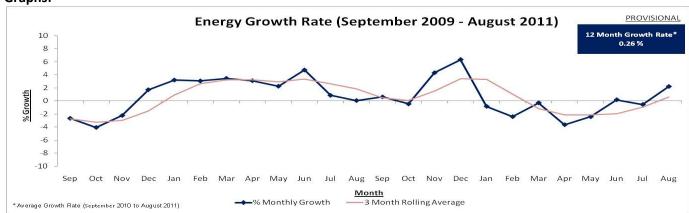


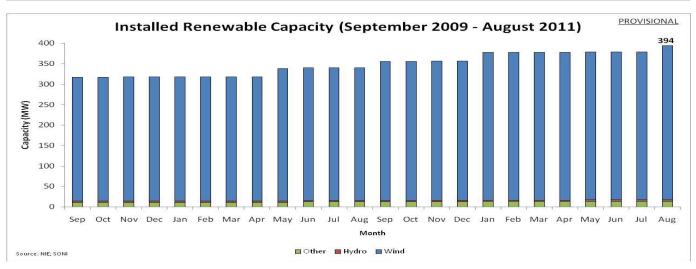
## Northern Ireland Monthly Electricity Statistics Update - August 2011

## **System Statistics and Records:**

Monthly Electricity Demand	703.69 GWh	August 2011
Monthly Electricity Demand From Renewables <sup>1</sup>	47.18 GWh	August 2011
Monthly Electricity Demand Growth Rate	+2.22 %	August 2011 vs August 2010
Year To Date Electricity Demand Growth Rate	-1.00 %	Jan - Aug 2011 vs Jan - Aug 2010
Monthly Maximum Load	1317 MW	August 2011
Monthly Minimum Load	554 MW	August 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> August 2011
Installed Renewable Capacity <sup>1</sup>	394 MW	As at 31 <sup>st</sup> August 2011
2011 Maximum Wind Output <sup>3</sup>	321 MW	23:30hrs 4 <sup>th</sup> April 2011

## **Graphs:**





<sup>&</sup>lt;sup>1</sup> Includes Large Scale Wind (≥5MW = 370.2 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas

If you need any further information on these statistics, please email enquiries@soni.ltd.uk or go to www.soni.ltd.uk

All the above data is preliminary and is expressed in Sent-Out (Exported) terms

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

<sup>&</sup>lt;sup>3</sup> Includes Large Scale Wind and Small Scale Wind