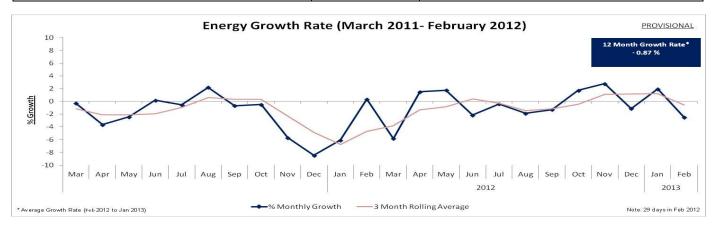
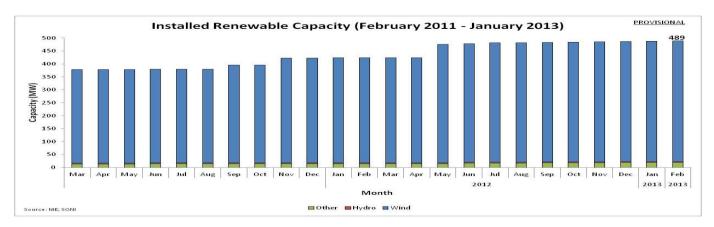


## Northern Ireland Monthly Electricity Statistics Update - February 2013

## **System Statistics and Records:**

Monthly Electricity Demand	755.421 GWh	February 2013
Monthly Electricity Demand From Renewables <sup>1</sup>	100.77 GWh	February 2013 (Wind <sup>3</sup> = 94.11 GWh)
Monthly Electricity Demand Growth Rate	-2.49%	Feb 2013 vs Feb 2012
Year To Date Electricity Demand Growth Rate	-0.51	Jan-Dec 2013 vs Jan- Dec 2012
Monthly Maximum Load	1632 MW	Feb 2013
Monthly Minimum Load	666 MW	Feb 2013
2013 Year To Date Maximum Load	1766 MW	17:30 hrs on Monday 21 <sup>st</sup> January2013
2013 Year To Date Minimum Load	666 MW	05:30 hrs on Sunday 17th February 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 28 <sup>th</sup> February 2013
Installed Renewable Capacity <sup>1</sup>	489 MW	As at 28 <sup>th</sup> February 2013 (Wind <sup>3</sup> = 466 MW)
2013 Maximum Wind Output <sup>3</sup>	397 MW	04:30 on 31 <sup>st</sup> January 2013





<sup>&</sup>lt;sup>1</sup> Includes Large Scale Wind (≥5 MW = 471.6 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas data available to SONI.

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 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

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

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