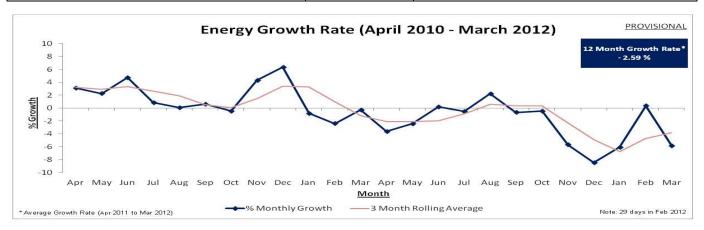
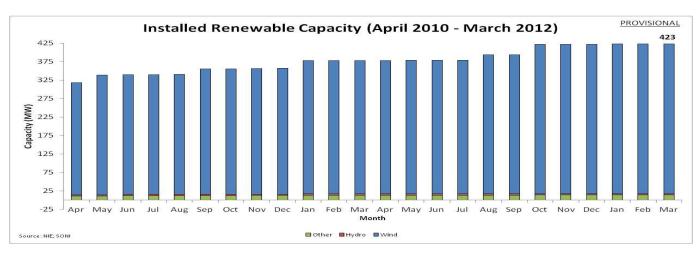


## Northern Ireland Monthly Electricity Statistics Update - March 2012

## **System Statistics and Records:**

Monthly Electricity Demand	775.34 GWh	March 2012
Monthly Electricity Demand From Renewables <sup>1</sup>	92.08 GWh	March 2012 (Wind $^3$ = 86.10 GWh)
Monthly Electricity Demand Growth Rate	-5.83%	March 2012 v March 2011
Year To Date Electricity Demand Growth Rate	-3.99%	Jan-Mar 2012 vs Jan-Mar 2011
Monthly Maximum Load	1516 MW	March 2012
Monthly Minimum Load	628 MW	March 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	628 MW	04:30 hrs on Sunday 25 <sup>th</sup> March 2012
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 <sup>nd</sup> December 2010
Installed Dispatchable Capacity <sup>2</sup>	2335 MW	As at 31 <sup>st</sup> March 2012
Installed Renewable Capacity <sup>1</sup>	423 MW	As at 31 <sup>st</sup> March 2012 (Wind <sup>3</sup> = 405.6 MW)
2012 Maximum Wind Output <sup>3</sup>	369 MW	20:30hrs on 6 <sup>th</sup> March 2012





Includes Large Scale Wind (≥5MW = 397.8 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas

If you need any further information on these statistics, please email  $\underline{\text{enquiries@soni.ltd.uk}} \text{ or go to } \underline{\text{www.soni.ltd.uk}}.$ 

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

<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