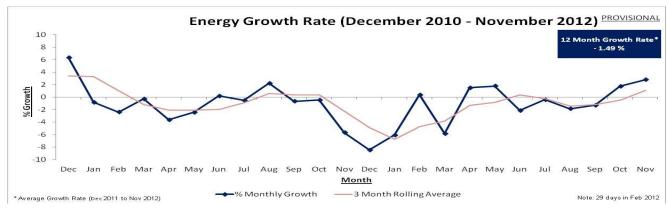
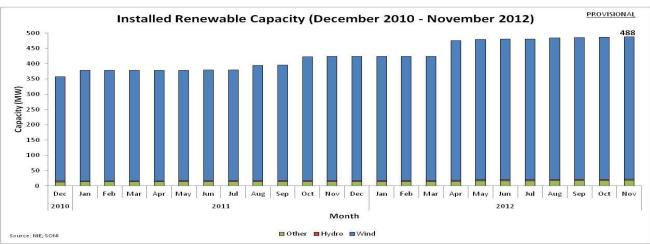


## Northern Ireland Monthly Electricity Statistics Update - November 2012

## **System Statistics and Records:**

Monthly Electricity Demand	793.39 GWh	November 2012
Monthly Electricity Demand From Renewables <sup>1</sup>	108.96 GWh	Nov 2012 (Wind $^3$ = 102.05 GWh)
Monthly Electricity Demand Growth Rate	+2.80%	Nov 2012 v Nov 2011
Year To Date Electricity Demand Growth Rate	-0.99%	Jan-Nov 2012 v Nov 2011
Monthly Maximum Load	1650 MW	Nov 2012
Monthly Minimum Load	660 MW	Nov 2012
2012 Year To Date Maximum Load	1671 MW	17:30 hrs on Wednesday 4 <sup>th</sup> January 2012
2012 Year To Date Minimum Load	516 MW	06:00 hrs on Sunday 1 <sup>st</sup> July 2012
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 30 <sup>th</sup> November 2012
Installed Renewable Capacity <sup>1</sup>	487 MW	As at $30^{th}$ Nov 2012 (Wind <sup>3</sup> = 465.1 MW)
2012 Maximum Wind Output <sup>3</sup>	403 MW	07:00 hrs on 2 <sup>nd</sup> November 2012





<sup>&</sup>lt;sup>1</sup> Includes Large Scale Wind (≥5 MW = 450.9 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>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.