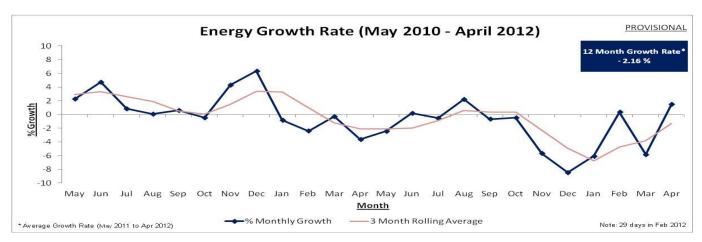
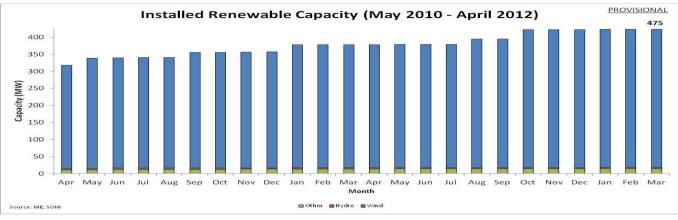


Northern Ireland Monthly Electricity Statistics Update - April 2012

System Statistics and Records:

Monthly Electricity Demand	709.60 GWh	April 2012
Monthly Electricity Demand From Renewables ¹	77.96 GWh	April 2012 (Wind ³ = 72.03 GWh)
Monthly Electricity Demand Growth Rate	+1.52%	April 2012 v April 2011
Year To Date Electricity Demand Growth Rate	- 2.78%	Jan-Apr 2012 vs Jan-Apr 2011
Monthly Maximum Load	1401 MW	April 2012
Monthly Minimum Load	632 MW	April 2012
2012 Year To Date Maximum Load	1671MW	17:30 hrs on Wednesday 4 th January 2012
2012 Year To Date Minimum Load	628 MW	04:30 hrs on Sunday 25 th March 2012
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 nd December 2010
Installed Dispatchable Capacity ²	2336 MW	As at 30 th April 2012
Installed Renewable Capacity ¹	476 MW	As at 30 th April 2012 (Wind ³ = 457.6 MW)
2012 Maximum Wind Output ³	369 MW	20:30hrs on 6 th March 2012





Includes Large Scale Wind (≥5MW = 448.4 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 terms of Sent-Out (Exported) generation.

Further information on monthly wind and fuel mix can be found at:

 $\underline{\text{http://www.eirgrid.com/operations/systemperformancedata/all-islandwindandfuelmixreport}}$

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

³ Includes Large Scale Wind and Small Scale Wind