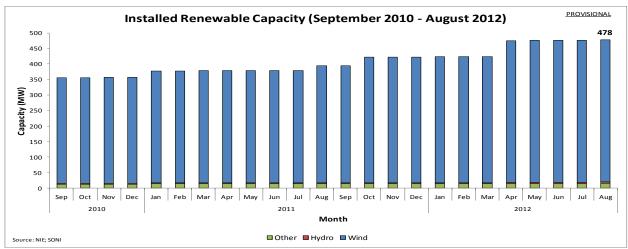


Northern Ireland Monthly Electricity Statistics Update - August 2012

System Statistics and Records:

Monthly Electricity Demand	690.62 GWh	August 2012
Monthly Electricity Demand From Renewables ¹	81.18 GWh	Aug 2012 (Wind 3 = 74.25 GWh)
Monthly Electricity Demand Growth Rate	-1.86%	Aug 2012 v Aug2011
Year To Date Electricity Demand Growth Rate	-1.79%	Jan-Aug 2012 vs Jan-Aug 2012
Monthly Maximum Load	1284 MW	Aug 2012
Monthly Minimum Load	559 MW	Aug 2012
2012 Year To Date Maximum Load	1671MW	17:30 hrs on Wednesday 4 th January 2012
2012 Year To Date Minimum Load	516 MW	06:00 hrs on Sunday 1 st July 2012
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 nd December 2010
Installed Dispatchable Capacity ²	2336 MW	As at 31 st Aug 2012
Installed Renewable Capacity ¹	484 MW	As at 31st Aug 2012 (Wind ³ = 461.9 MW)
2012 Maximum Wind Output ³	397 MW	17:30 hrs on 22 nd July 2012





¹ Includes Large Scale Wind (≥5 MW = 450.9 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