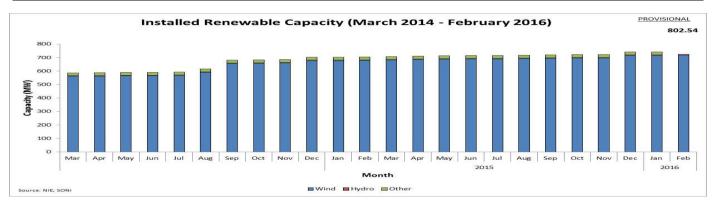


Northern Ireland Monthly Electricity Statistics Update - February 2016

System Statistics and Records:

Monthly Electricity Demand	772.42 GWh	February 2016
Monthly Electricity Demand From Renewables ¹	206.66 GWh	February 2016 (Wind ³ = 189.81 GWh)
Monthly Electricity Demand Growth Rate	3.25 %	February 16 v February 15
Year To Date Electricity Demand Growth Rate	-0.32 %	Jan-Feb 2016 vs Jan – Feb 2015
Monthly Maximum Load	1628.46 MW	February 2016
Monthly Minimum Load	670.15 MW	February 2016
2016 Year To Date Maximum Load	1679.21MW	17:30 hrs on Monday 11 th January 2016
2016 Year To Date Minimum Load	533.21 MW	05.30 hrs on Saturday 3rdJanuary 2016
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 nd December 2010
Installed Dispatchable Capacity ²	2342 MW	As at 31 st December 2015
Installed Renewable Capacity ¹	802.54 MW	As at 29 th February 2016 (Wind ³ = 719.21
		MW)
2016 Maximum Wind Output ³	658.14 MW	At 10:30 hrs on 7 th February 2016





¹ Includes Large Scale Wind (≥5 MW = 538.6 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

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

 $^{^{\}scriptsize 3}$ Includes Large Scale Wind and Small Scale Wind.