

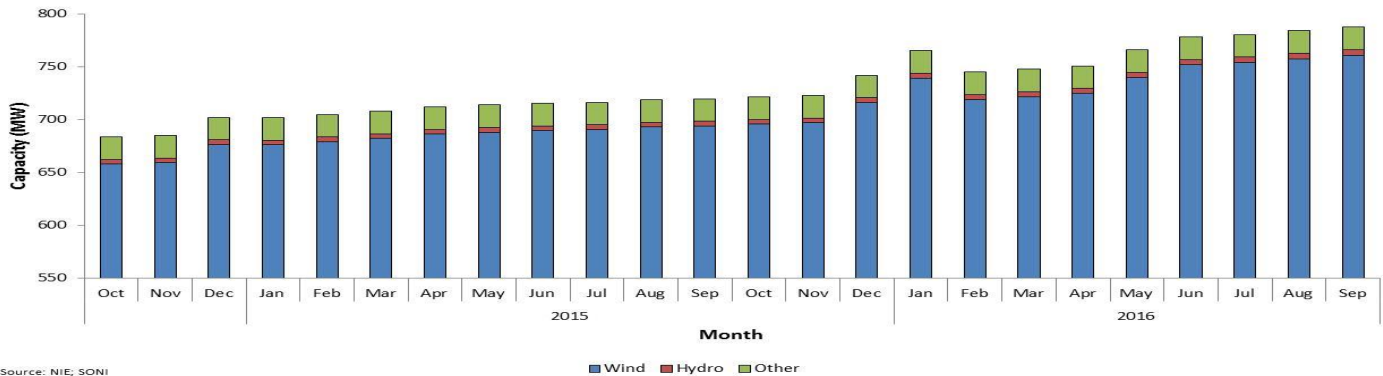
Northern Ireland Monthly Electricity Statistics Update – September 2016

System Statistics and Records:

Monthly Electricity Demand	663.937 GWh	September 2016
Monthly Electricity Demand From Renewables ¹	168.64 GWh	Sept 2016 (Wind ³ = 149.27 GWh)
Monthly Electricity Demand Growth Rate	-3.20 %	Sept 2016 v Sept 2015
Year To Date Electricity Demand Growth Rate	-2.04 %	Jan-Sept 2016 vs Jan –Sept 2015
Monthly Maximum Load	1292.99 MW	September 2016
Monthly Minimum Load	552.50 MW	September 2016
2016 Year To Date Maximum Load	1679.21MW	17:30 hrs on Monday 11 th January 2016
2016 Year To Date Minimum Load	508.55 MW	06:00 hrs on Sunday 17 th July 2016
All Time Maximum Peak Demand	1777 MW	18:00 hrs on 22 nd December 2010
Installed Dispatchable Capacity ²	2342 MW	As at 30 th September 2016
Installed Renewable Capacity ¹	847.55 MW	As at 30 th Sept 2016 (Wind ³ = 762.25 MW)
2016 Maximum Wind Output ³	667.389 MW	At 22:00 hrs on 7 th August 2016

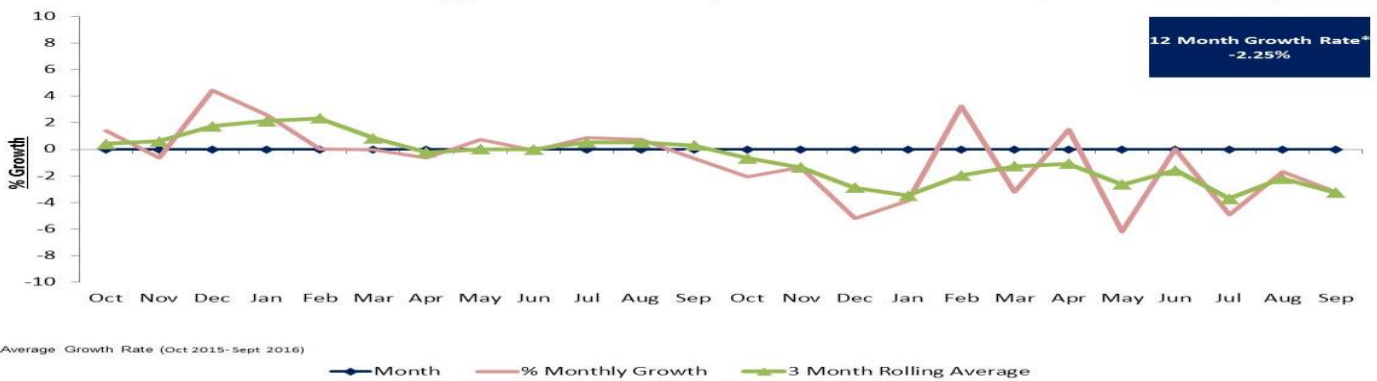
Installed Renewable Capacity (October 2014 - September 2016)

PROVISIONAL
847.55



Energy Growth Rate (October 2014 to September 2016)

12 Month Growth Rate*
-2.25%



¹ Includes Large Scale Wind (≥ 5 MW = 664.70 MW), Small Scale Wind, Hydro, Tidal, Biomass, PV and Landfill Gas data available to SONI.

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.

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>

While every effort has been made in the compilation of this report to ensure that the information contained herein is correct we cannot accept any responsibility or liability whatsoever for any damage caused by reliance on the information presented here.