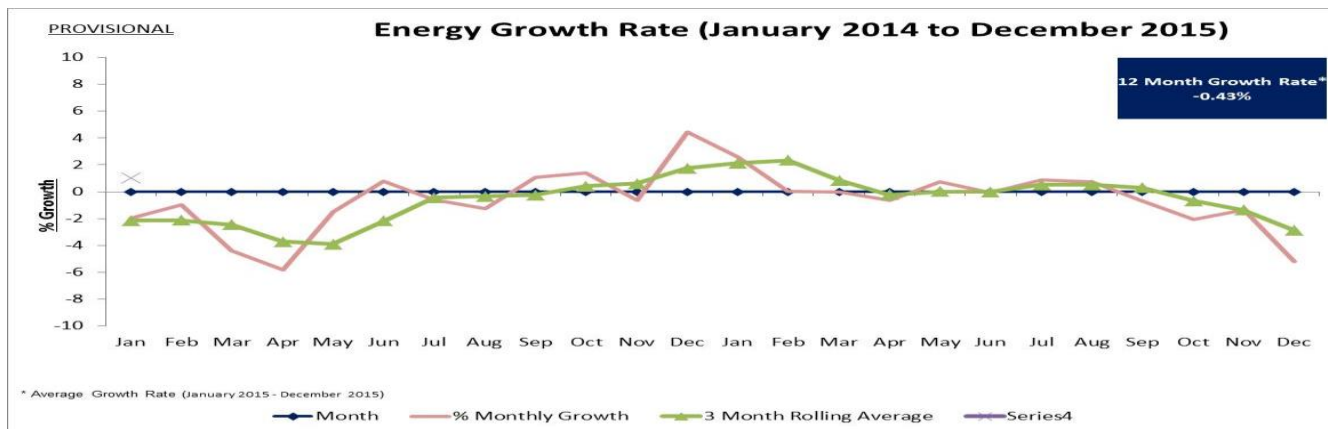
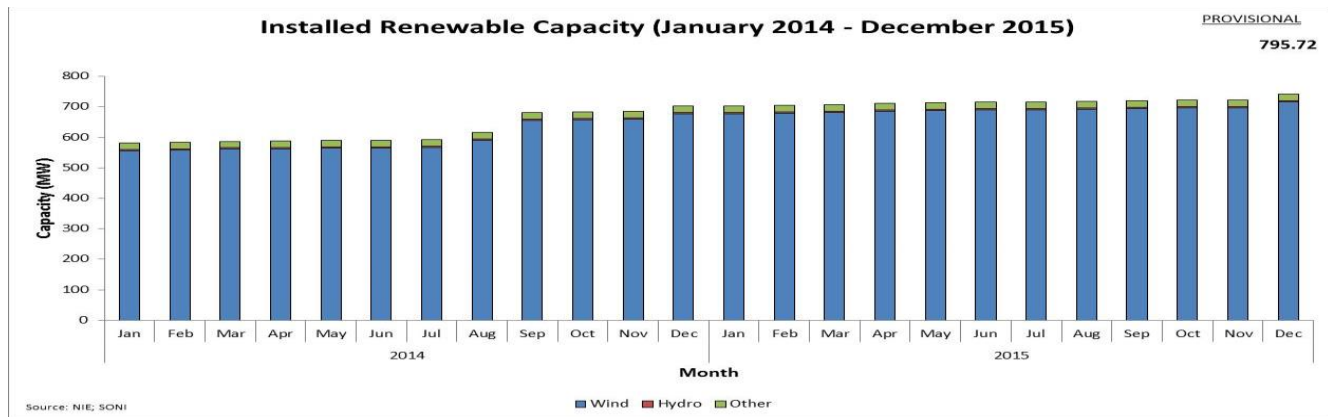


Northern Ireland Monthly Electricity Statistics Update – December 2015

System Statistics and Records:

Monthly Electricity Demand	797.479 GWh	December 2015
Monthly Electricity Demand From Renewables ¹	274.68 GWh	December 2015 (Wind ³ = 257.28 GWh)
Monthly Electricity Demand Growth Rate	-5.21%	December 15 v December 14
Year To Date Electricity Demand Growth Rate	-0.34 %	Jan-Dec 2015 vs Jan- Dec 2014
Monthly Maximum Load	1604.65 MW	December 2015
Monthly Minimum Load	597.43 MW	December 2015
2015 Year To Date Maximum Load	1758.75 MW	18:00 hrs on Wednesday 28 th January 2015
2015 Year To Date Minimum Load	533.21 MW	05:00 hrs on Tuesday 14 th July 2015
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	795.72 MW	As at 31 st Dec. 2015 (Wind ³ = 715.98 MW)
2015 Maximum Wind Output ³	647.89 MW	At 14:30 hrs on 18 th December 2015



¹ Includes Large Scale Wind (≥ 5 MW = 538.6 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.