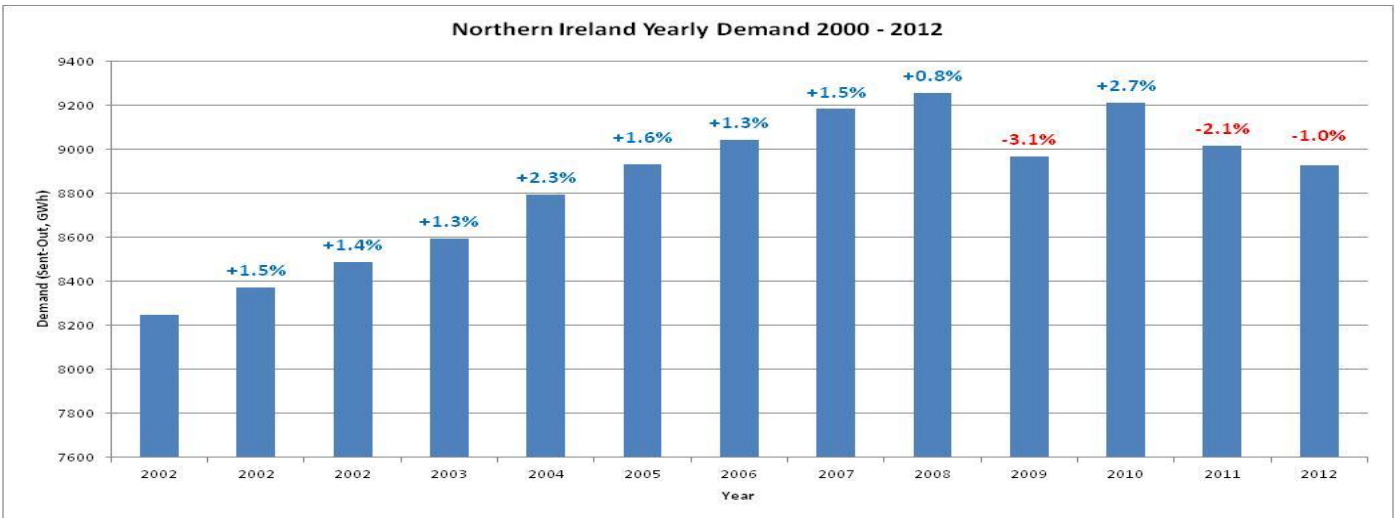


Northern Ireland Electricity Statistics – 2012 Overall Summary

System Statistics and Records:

2012 Electricity Demand	8927.90 GWh	Jan 2012 - Dec 2012
2012 Electricity Demand From Renewables ¹	1119.66 GWh	Jan 2012 - Dec 2012 (Wind ³ = 1041.50 GWh)
Yearly Electricity Demand Growth Rate	-1.00%	2012 v 2011
2012 Maximum Load	1726 MW	17:30 hrs on Wednesday 11 th December 2012
2012 Minimum Load	516 MW	06:00 hrs on Sunday 1 st July 2012
Installed Dispatchable Capacity ²	2342 MW	As at 31 st Dec 2012
Installed Renewable Capacity ¹	488.6 MW	As at 31 st Dec 2012 (Wind ³ = 465.7 MW)
2012 Maximum Wind Output ³	403 MW	07:00 hrs on 2 nd November 2012

	Demand	Wind Capacity Connected	Wind		Other Renewables Capacity Connected	Other Renewables		Total Renewables	
Month	GWh	MW	GWh	%	MW	GWh	%	GWh	%
Jan-12	834.57	406.4	134.05	16.06%	17.6	6.07	0.73%	140.12	16.79%
Feb-12	774.74	406.6	106.38	13.73%	17.6	5.85	0.76%	112.24	14.49%
Mar-12	775.34	406.6	86.10	11.10%	17.6	5.98	0.77%	92.08	11.88%
Apr-12	709.60	457.6	72.03	10.15%	18.5	5.93	0.84%	77.96	10.99%
May-12	717.04	457.7	59.55	8.31%	20.7	5.81	0.81%	65.36	9.11%
Jun-12	681.32	461.4	64.80	9.51%	20.7	6.09	0.89%	70.89	10.41%
Jul-12	657.55	461.7	55.35	8.42%	20.7	6.67	1.01%	62.02	9.43%
Aug-12	690.62	461.9	74.25	10.75%	21.7	6.92	1.00%	81.18	11.75%
Sep-12	688.51	462.8	111.54	16.20%	21.7	7.20	1.05%	118.74	17.25%
Oct-12	774.88	464.3	61.87	7.99%	21.7	7.67	0.99%	69.54	8.97%
Nov-12	793.39	465.1	102.05	12.86%	22.3	6.90	0.87%	108.96	13.73%
Dec-12	830.33	465.7	113.52	13.67%	22.9	7.07	0.85%	120.59	14.52%
Total	8927.90		1041.50	11.67%		78.16	0.88%	1119.66	12.54%



¹ Includes Large Scale Wind (≥ 5 MW = 450.9 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.