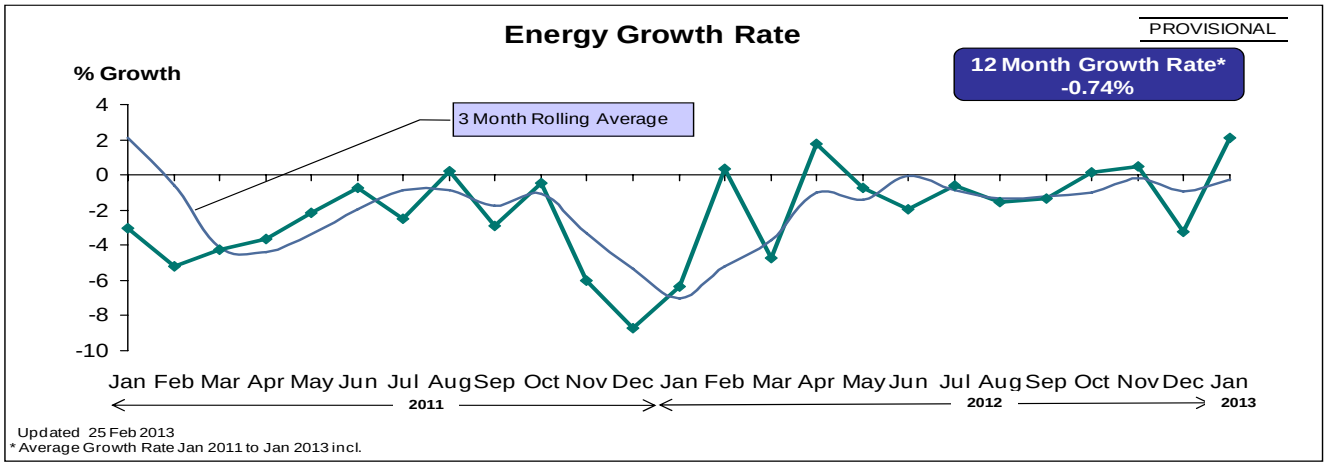
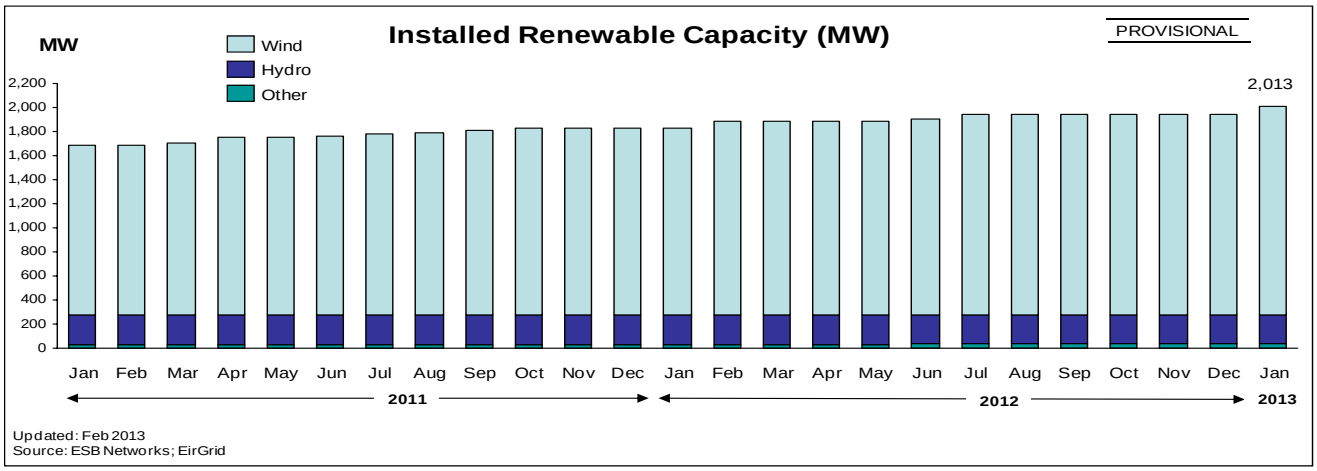
EirGrid Monthly Electricity Statistics Update – January 2013

System Statistics and Records:

Monthly electricity demand[1]	2.43TWh	*January 2013*
Monthly electricity demand growth rate[1]	-3.26%	*January 2013 v January 2012*
Monthly Renewable (Wind + Hydro)[2]	0.582TWh	*January 2013*
Maximum (Winter evening peak) load all time	5,090 MW	*18:00hrs on Tuesday 21st December 2010*
2013 – Maximum load	4,537 MW	*18:00hrs on Tuesday 22nd January 2013*
2013 – Minimum load	2,027 MW	*06:00hrs on Sunday 1st January 2013*
Installed Dispatchable Capacity[3]	6,764 MW	*As at 31st January 2013*
Installed Renewable Capacity[4]	2,013 MW	*As at 31st January 2013*
Installed Interconnection	500 MW	*As at 31st January 2013*
Maximum Wind Output all time	1,506 MW	*23:45hrs on Tuesday 18th December 2012*
2013 Maximum Wind Output	1,494 MW	*20:15hrs on Thursday 17th January 2013*

Graphs:





Please note: *This report provides an update on some of the key statistics related to the electricity transmission system and electricity usage patterns. The information presented here is the best available at this time, nevertheless, to ensure timely publication of the data, we have in some cases used preliminary data which we will update as better information becomes available in the future.*

If you need further information on these statistics, please email info@eirgrid.com or go to www.eirgrid.com

1 Preliminary data, based on energy exported from centrally dispatched & embedded generation plus net interconnection
2 Includes Wind & Large scale hydro
3 Includes conventional thermal, large hydro & pumped storage
4 Includes Wind, large & small scale hydro & other (e.g. biomass & landfill gas). Based on installed capacity (distribution & transmission)

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 howsoever caused by reliance on the information presented here