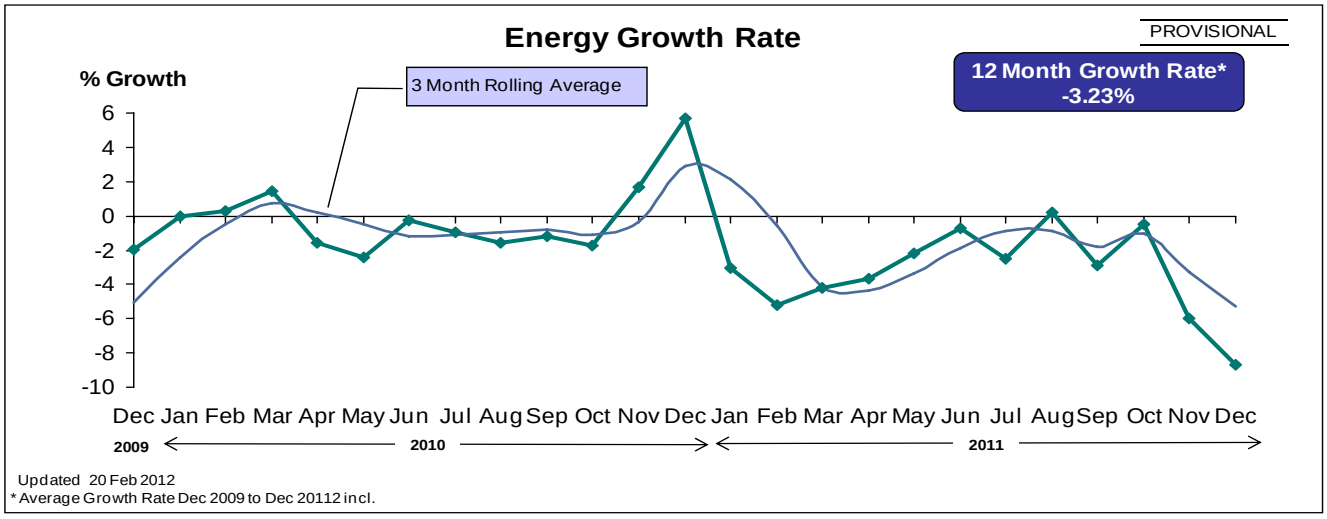
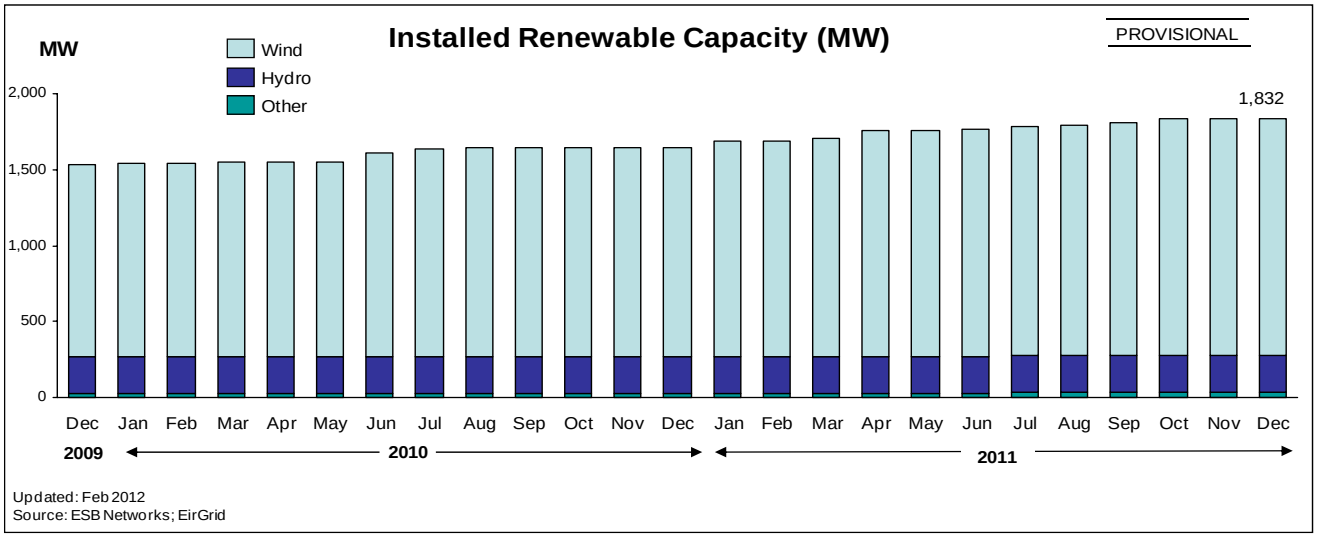
EirGrid Monthly Electricity Statistics Update – Dec 2011

System Statistics and Records:

Monthly electricity demand[1]	2.41TWh	*Dec 2011*
Monthly electricity demand growth rate[1]	-9.67%	*Dec 2011 v Dec 2010*
Monthly Renewable (Wind + Hydro)[2]	0.739TWh	*Dec 2011*
Maximum (Winter evening peak) load all time	5,090 MW	*18:00hrs on Tuesday 21st December 2010*
2011 – Maximum load	4,644 MW	*17:45hrs on Wednesday 5th January 2011*
2011 – Minimum load	1,678 MW	*05:45hrs on Monday 6th Jun 2011*
Installed Dispatchable Capacity[2]	6,829 MW	*As at 31st Dec 2011*
Installed Renewable Capacity[3]	1,832 MW	*As at 31st Dec 2011*
2011 Maximum Wind Output	1,474 MW	*19:30hrs on Saturday 26th Nov 2011*

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
2 Includes conventional thermal, large hydro and pumped storage. Commissioning/testing units not included
3 Includes wind, large & small scale hydro and other (e.g. biomass and 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