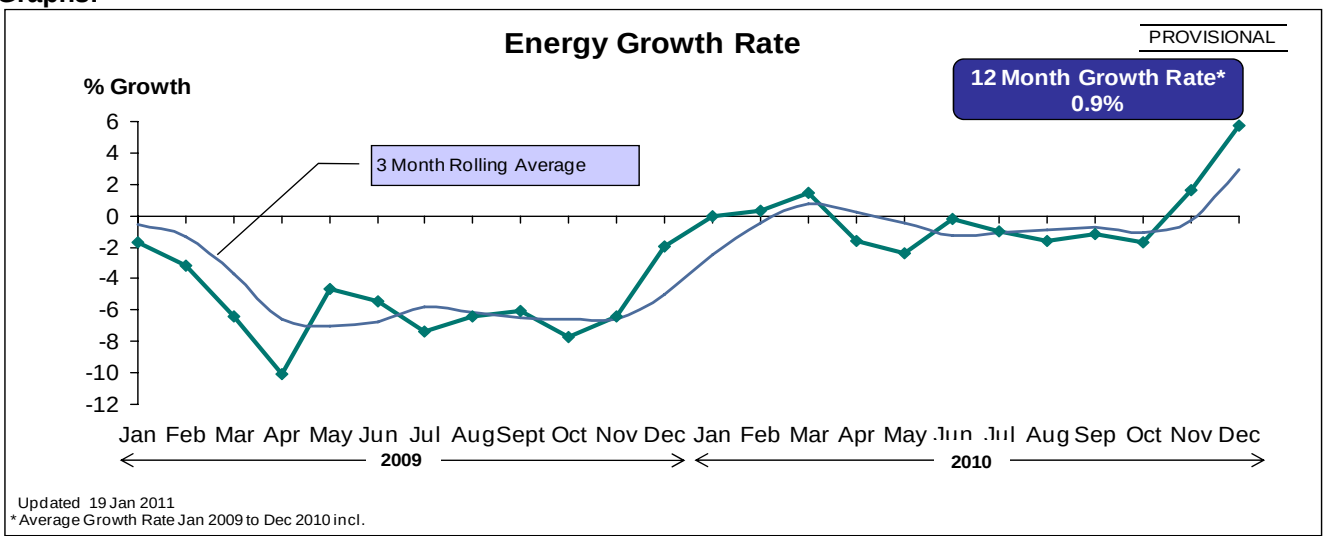
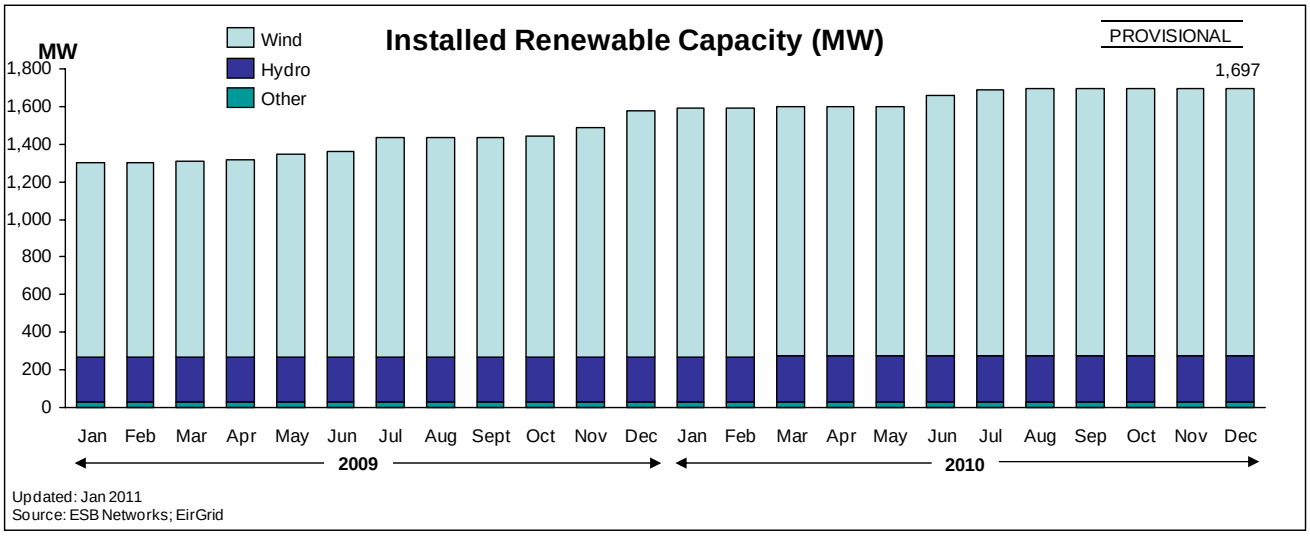
EirGrid Monthly Electricity Statistics Update – Dec 2010

System Statistics and Records:

Monthly electricity demand[1]	2.65TWhr	*December 2010*
Monthly electricity demand growth rate[1]	5.72%	*December 2010 v December 2009*
Monthly Renewable (Wind + Hydro)[2]	0.27TWh	*December 2010*
Maximum (Winter evening peak) load all time	5,090 MW	*18:00hrs on Tuesday 21 December 2010*
2010 – Maximum load	5,090 MW	*18:00hrs on Tuesday 21 December 2010*
2010 – Minimum load	1,579 MW	*05:45hrs on Sunday 04 July 2010*
Installed Dispatchable Capacity[2]	6,829 MW	*As at 31st December 2010*
Installed Renewable Capacity[3]	1,697 MW	*As at 31st December 2010*
2010 Maximum Wind Output	1,228 MW	*16:15 Sunday 26th December 2010*

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 (e.g., new BGE CCGT) 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