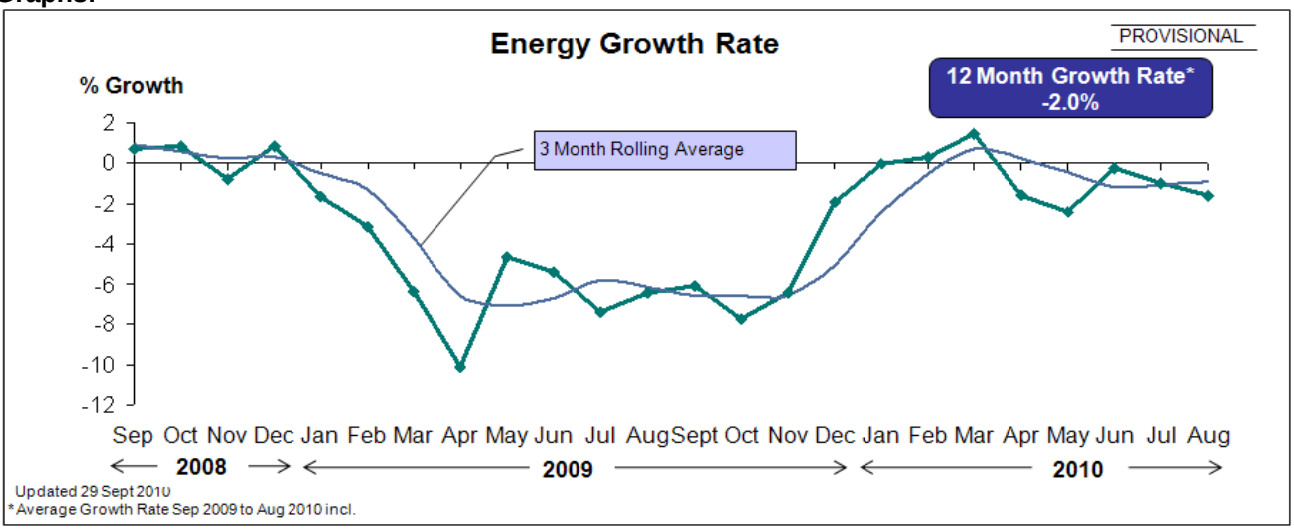
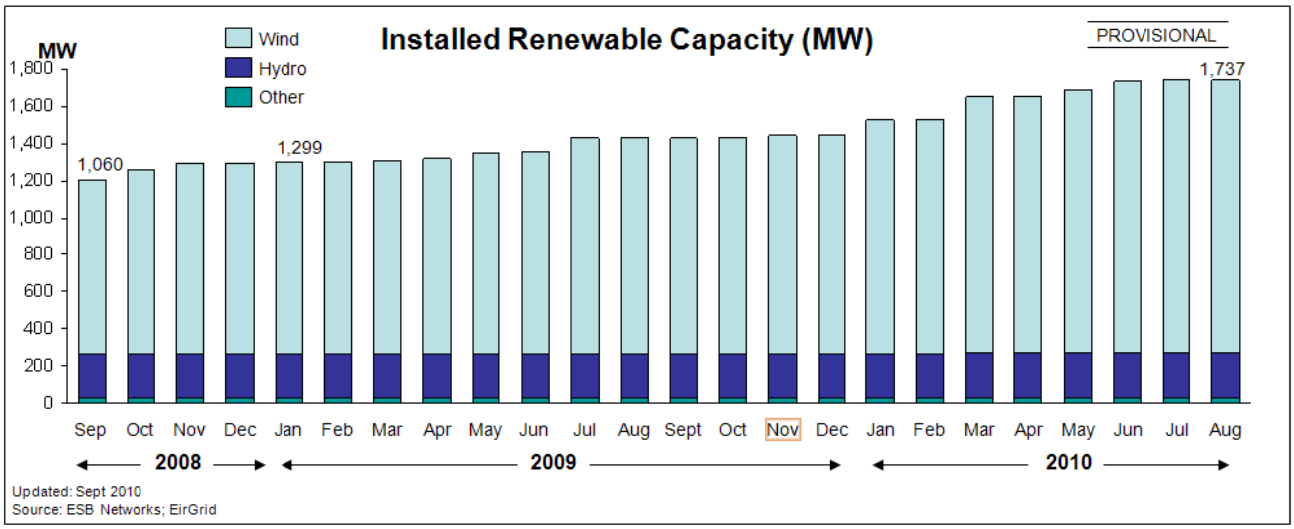
EirGrid Monthly Electricity Statistics Update – August 2010

System Statistics and Records:

Monthly electricity demand[1]	2TWhr	*August 2010*
Monthly electricity demand growth rate[1]	-1.57%	*August 2010 v August 2009*
Monthly Renewable (Wind + Hydro)[2]	0.2TWh	*August 2010*
Maximum (Winter evening peak) load all time	4,950 MW	*17:45hrs on Thursday 07 January 2010*
2010 – Maximum load	4,950 MW	*17:45hrs on Thursday 07 January 2010*
2010 – Minimum load	1,579 MW	*05:45hrs on Sunday 04 July 2010*
Installed Dispatchable Capacity[2]	6,209 MW	*As at 31st August 2010*
Installed Renewable Capacity[3]	1,737 MW	*As at 31st August 2010*
Maximum Wind Output	1,120 MW	*17:15hrs on Monday 05 April 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