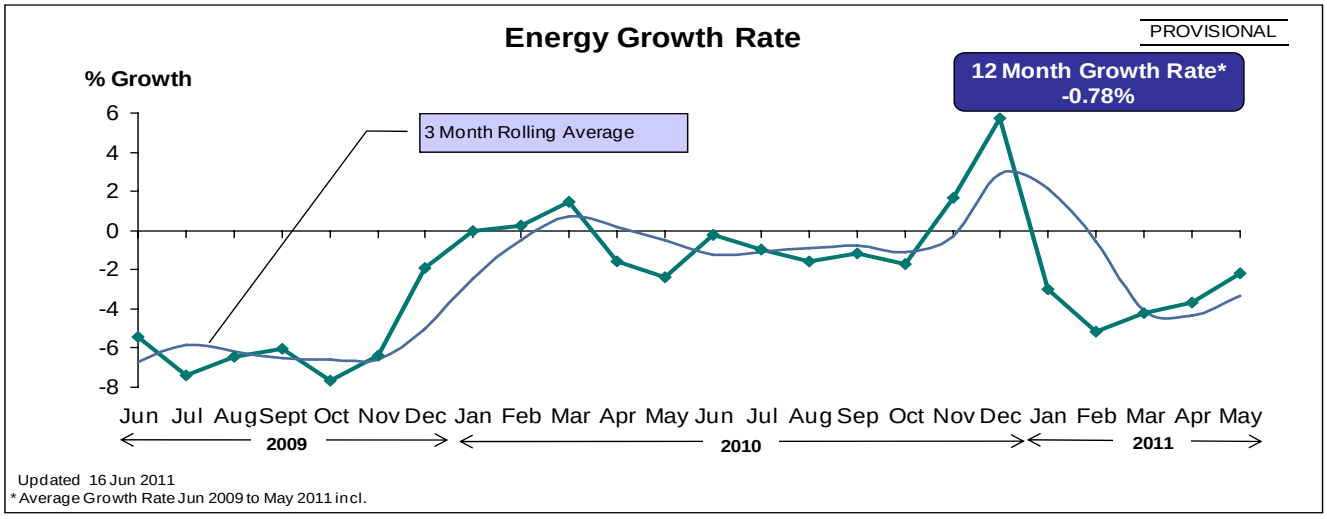
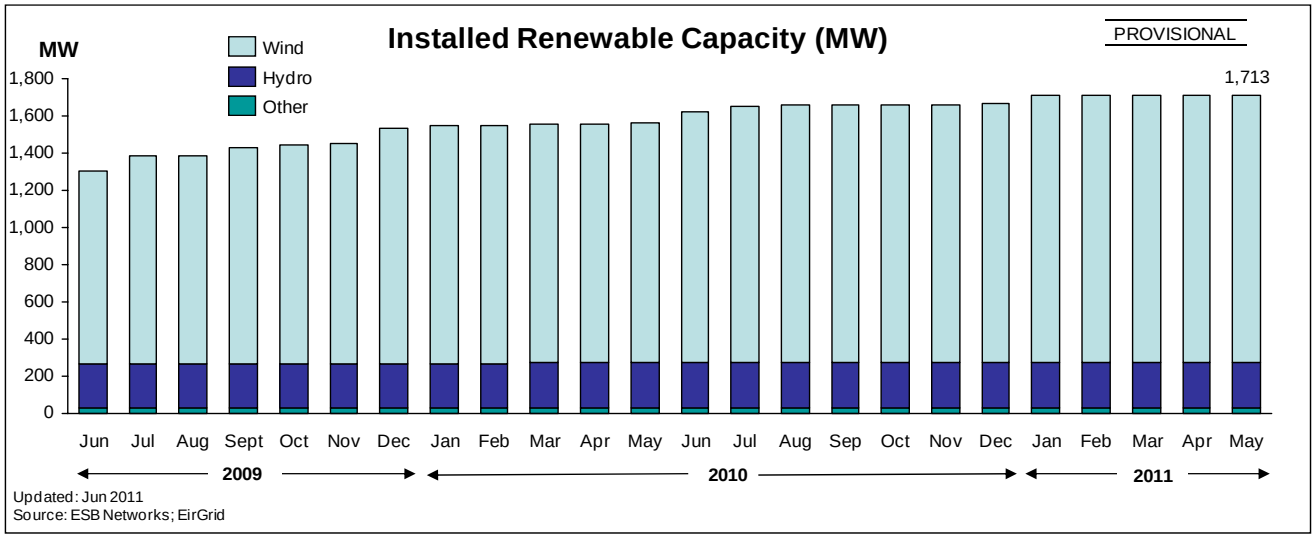
EirGrid Monthly Electricity Statistics Update – May 2011

System Statistics and Records:

Monthly electricity demand[1]	2.05TWhr	*May 2011*
Monthly electricity demand growth rate[1]	-2.18%	*May 2011 v May 2010*
Monthly Renewable (Wind + Hydro)[2]	0.551TWh	*May 2011*
Maximum (Winter evening peak) load all time	5,090 MW	*18:00hrs on Tuesday 21 December 2010*
2011 – Maximum load	4,644 MW	*17:45hrs on Wednesday 05 January 2011*
2011 – Minimum load	1,693 MW	*06:30hrs on Sunday 01st May 2011*
Installed Dispatchable Capacity[2]	6,829 MW	*As at 31st May 2011*
Installed Renewable Capacity[3]	1,713 MW	*As at 31sth May 2011*
2011 Maximum Wind Output	1,323 MW	*19:00hrs Monday 4th April 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