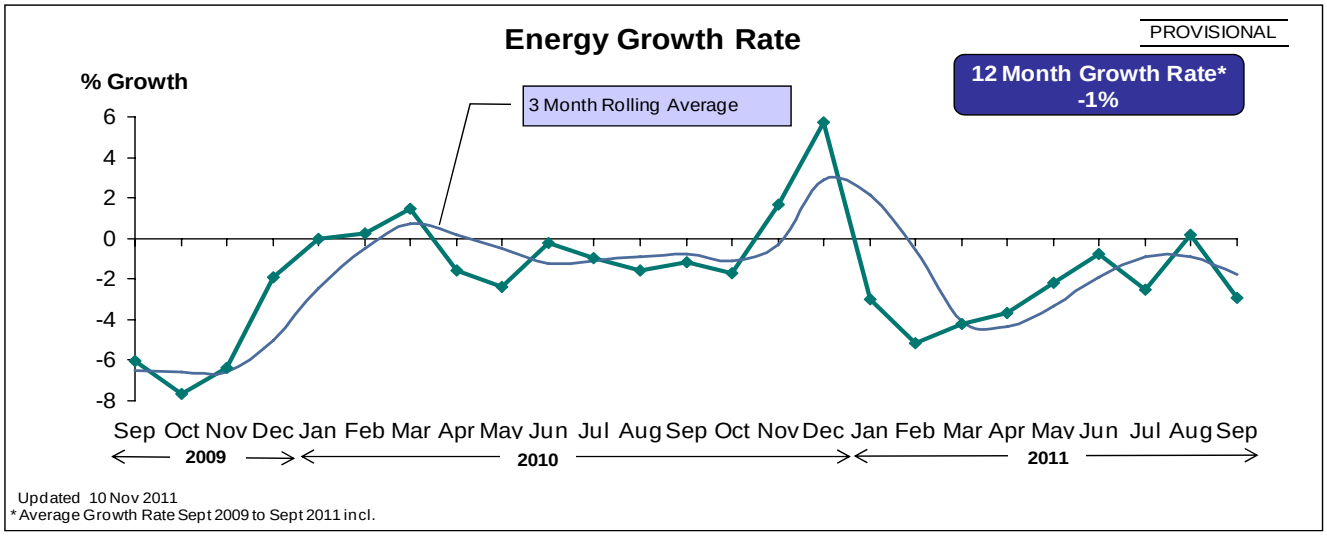
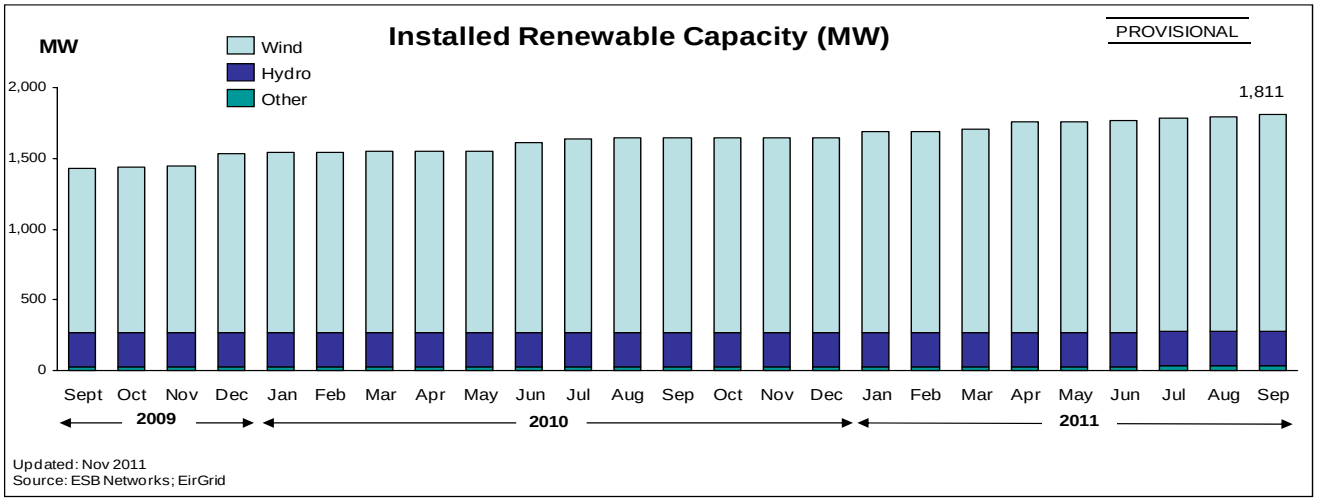
EirGrid Monthly Electricity Statistics Update – Sept 2011

System Statistics and Records:

Monthly electricity demand[1]	2TWh	*Sept 2011*
Monthly electricity demand growth rate[1]	-2.92%	*Sept 2011 v Sept 2010*
Monthly Renewable (Wind + Hydro)[2]	0.51TWh	*Sept 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	1,678 MW	*05:45hrs on Monday 06th Jun 2011*
Installed Dispatchable Capacity[2]	6,829 MW	*As at 30th Sept 2011*
Installed Renewable Capacity[3]	1,811 MW	*As at 30th Sept 2011*
2011 Maximum Wind Output	1,341 MW	*16:45hrs on Thursday 6th October 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