

EirGrid Monthly Electricity Statistics Update – December 2009

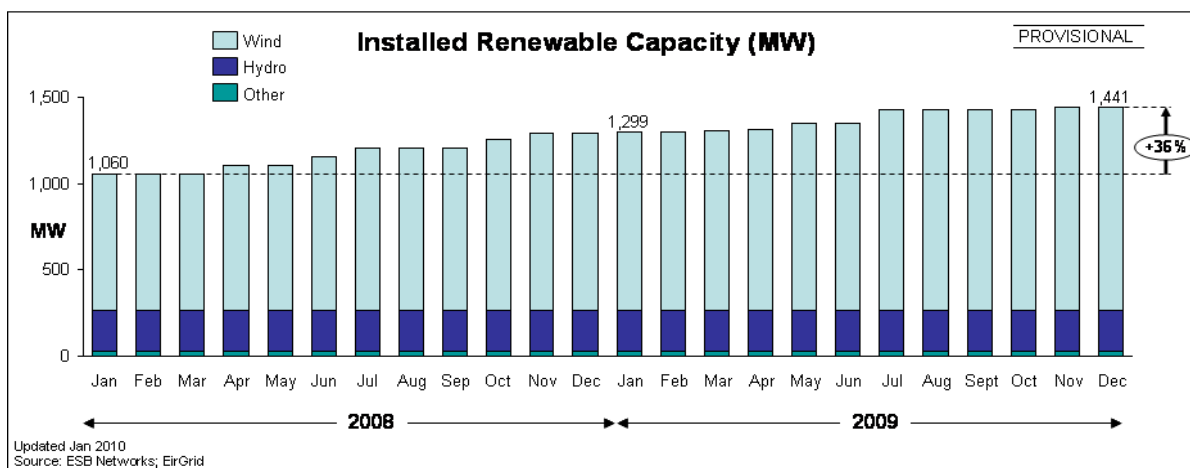
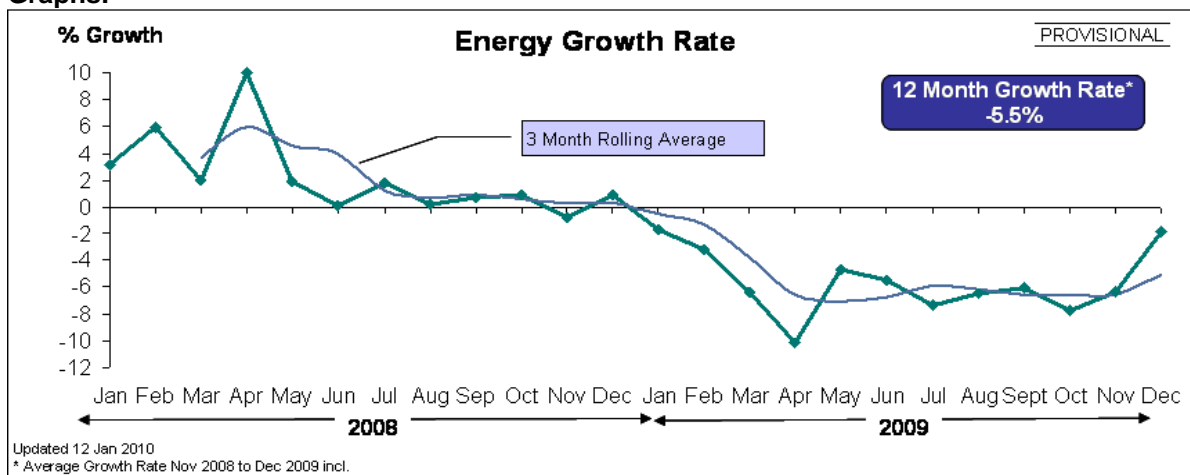
Key Points:

- The rate of decline in electricity demand reduced in December with only a 2% drop compared with the same month the previous year.

System Statistics and Records:

Monthly electricity demand ¹	2.5 TWhr	December 2009
Monthly electricity demand growth rate ¹	- 2%	December 2009 v December 2008
Maximum (Winter evening peak) load all time	4,906 MW	17:45hrs on Tuesday 18 December 2007
2009 – Maximum load	4,890 MW	17:45hrs on Wednesday 07 January 2009
2009 – Minimum load	1,632 MW	06:00hrs on Sunday 02 August 2009
Installed Dispatchable Capacity ²	6,317 MW	As at 31 December 2009
Installed Renewable Capacity ³	1,441 MW	As at 31 December 2009
Maximum Wind Output	1,064 MW	13:52hrs on Saturday 24 October 2009

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 Aghada 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