











Two main aspects need special attention: a) **energy**- renewable energies b) **environment** – Kyoto protocol

In 2003 from the total gas need of the EU 49% was based on internal production and 51 % was coming from abroad (manly Russia).

In 2030 the net import of gas will reach as much as 80 % of the total need. This is in fact the basis for the development of the a common energy policy at European level.

Romania has transposed many of the European directives including those on efficient energy use and promotion of renewable energies (GO 63/1998, Electricity Law no. 318/2003, Energy Efficiency Law no. 199/2000).



Renewable energy potential



The Romanian potential in the field of renewable energy is important. Five areas are important: hydro-electric power, biomass, solar and wind energy and geothermal energy.





Biomass production (only secondary production)













