





Shares of electricity consumption (2006)



Environment

- Share of CO₂ emission: 5.7% in 1973 and 20.2% in 2006
- CO₂ emission per capita 73% of world's average in 2003 and at par in 2006
- Economic, social, and political costs
- Short-term vs. long-term solutions

Nuclear Energy

- Clean, safe, competitive energy
- 2008, 10 NPPs start construction in the world; 8 in Asia and China hosts 6
- 2009, 5 were just announced
- Targets: 40GW to 60-70GW by 2020
- Issues: uranium, fuel cycle, technology, human capital
- Competition for markets