

 Green Paper 2030 . looking for appropriate European framework to address climate and energy challenges

Polish Ministry of Environment







## EU Targets for 2020



**ON TRACK** 

20% reduction GHG (ref.1990) 30% if international agreement in place



20% RES in overall energy mix



OF THE ENVIRONMENT

20% Improving energy efficiency NOT ON TRACK

C&E toolbox working? or...



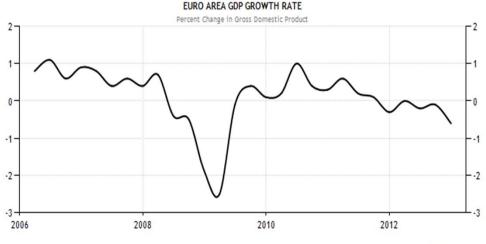


õ or it

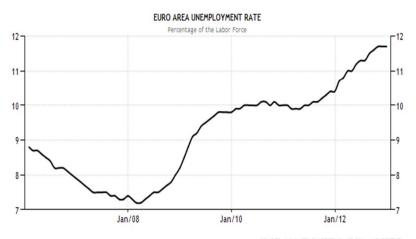
an European, climate friendly

crisis?

**GDP** 



SOURCE: WWW.TRADINGECONOMICS.COM | EUROSTAT



Unemployment



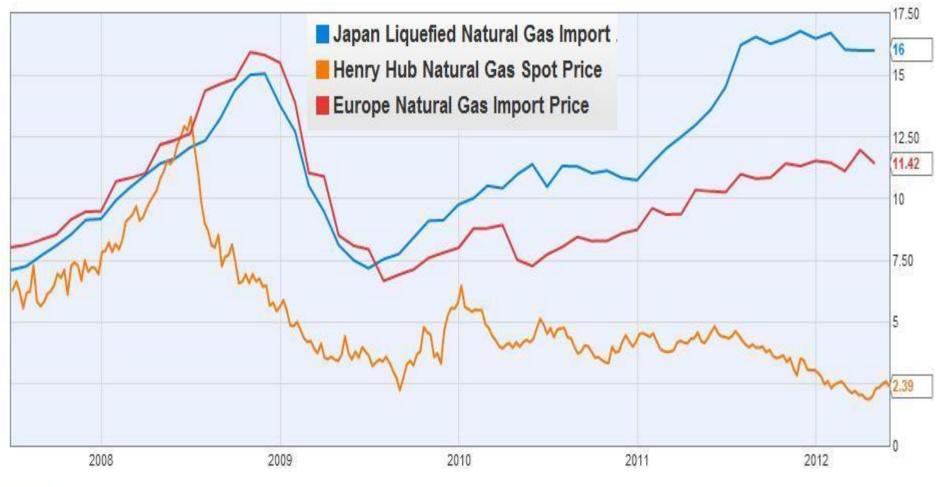








# Free trade and the energy price









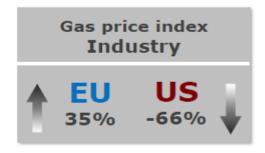


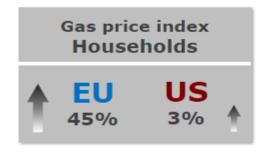
## European Council . energy guidance

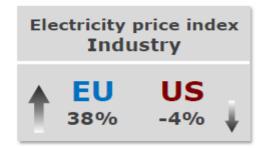
#### European Commission

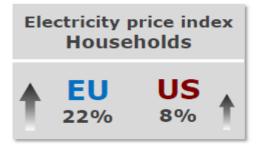
#### **Prices affect competitiveness**

# Trends in energy price indexes 2005-2012









Presentation of J.M. Barroso to the European Council, 22 May 2013





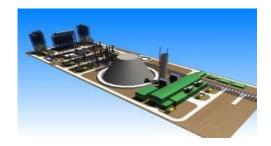


Source: IEA



## Green paper mentions all important issues









- On-going economic crisis;
- Budgetary problems of Member States and businesses;
- Developments on EU and global energy markets RES, shale, nuclear;
- Affordability of energy businesses/households;
- Varying levels of commitment and ambition of international partners on climate.







# Key questions





- Target/s;
- Coherence/interaction;
- Fostering competitiveness;
- Reflecting different capacities.









### V4 consultation



- CZR, HU, PL, SL + BG, RO on track for 2020;
- EU decisions not ahead of global procces;
- National circumstances + sectoral - with IA;
- To early to discuss numbers!
- Rebalancing towards competitiveness, growth, jobs, security of supply.









#### PL ideas for 2030





- No changes before 2020;
- Hard push towards global deal if fails Plan B needed!
- One CO<sub>2</sub> target will not drive R&D unless EU doesnot care about industrial development;
- Focus on problems: oil import reduction target;
- All energy subsidies need to be phased out. State aid!
  - All technologies have place in mix.









### Conclusions



- C&E policies need to be made right beyond 2020;
- Monest discussion on capabilities not political push for targets;
- Europe is not an island. Our policies make us strong or weak not immune
- Our economies are carbon based and there is a price for severing that link;
- Sustainable framework needed focusing more on growth









