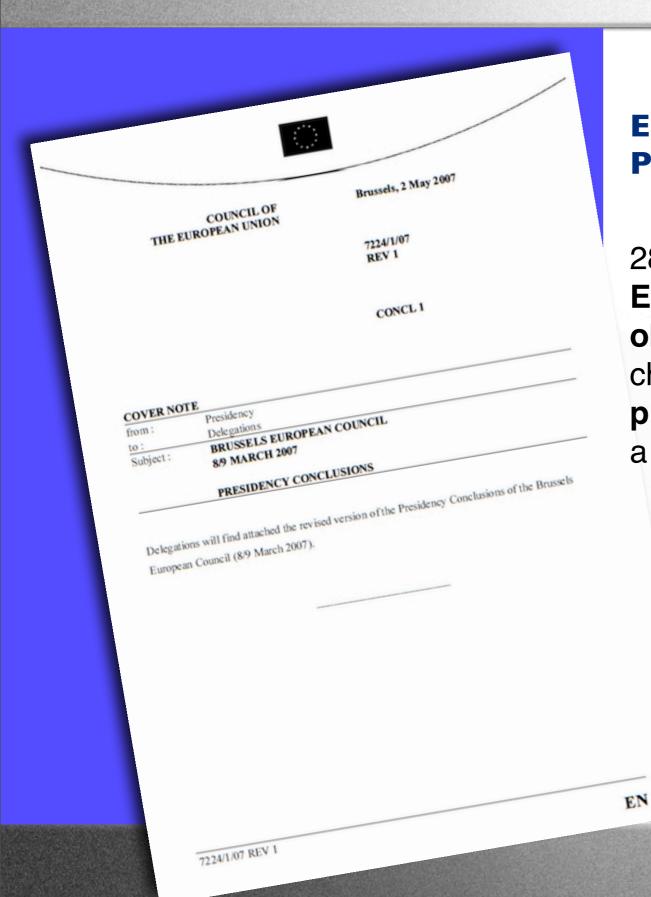
# EU energy policy: looking for a compromise





Member of European Parliament
Committee on Industry, Research and Energy **Konrad SZYMAŃSKI** 



# **EUROPEAN COUNCIL, 8/9 MARCH 2007 PRESIDENCY CONCLUSIONS:**

28. (...) With this in mind, the Energy Policy for Europe (EPE) will pursue the following three objectives, fully respecting Member States' choice of energy mix and sovereignty over primary energy sources and underpinned by a spirit of solidarity amongst Member States:

- increasing security of supply;
- ensuring the competitiveness of European economies and the availability of affordable energy;
- promoting environmental sustainability and combating climate change.

2007

**SECURITY** 

COMPETITIVENESS

**SUSTAINABILITY** 



### COMPETITIVENESS

**SECURITY** 

Regulation on Security of Supply, 2009

EUR 5 850 075 000 from Connecting Europe Facility (~20% of energy energy envelope for non-RES infrastructure)

European Energy Market (unfinished)

### **SUSTAINABILITY**

21 regulations and directives implementing headline targets of climate policy; 3 targets

EUR 5 850 075 000 from Connecting Europe Facility (~80% of energy energy envelope for RES infrastructure)

up to 20% of 2014-2020 Multiannual Financial Framework for climate mainstreaming in almost EU policies

administrative interventions in ETS system - 2010 gas benchmarking, 2013 reductions in free allowances, 2014 backloading, planned structural reform

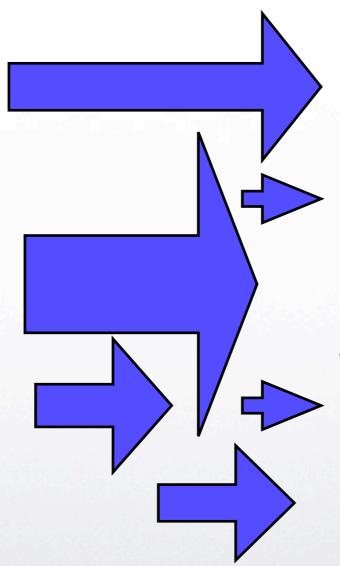
# Time for a change

European Comission asked 22 important questions on 2030:

Which **lessons** from the 2020 framework and the present state of the EU energy system are most important when designing policies for 2030?

How to increase **regulatory certainty** for business while building in flexibility to adapt to changing circumstances (e.g. progress in international climate negotiations and changes in energy markets)?

Which targets for 2030 would be most effective in driving the objectives of climate and energy policy?



27th of March 2013
European Comission: GREEN PAPER
A 2030 framework for climate
and energy policies

9th of January 2014

ITRE-ENVI vote on 2030

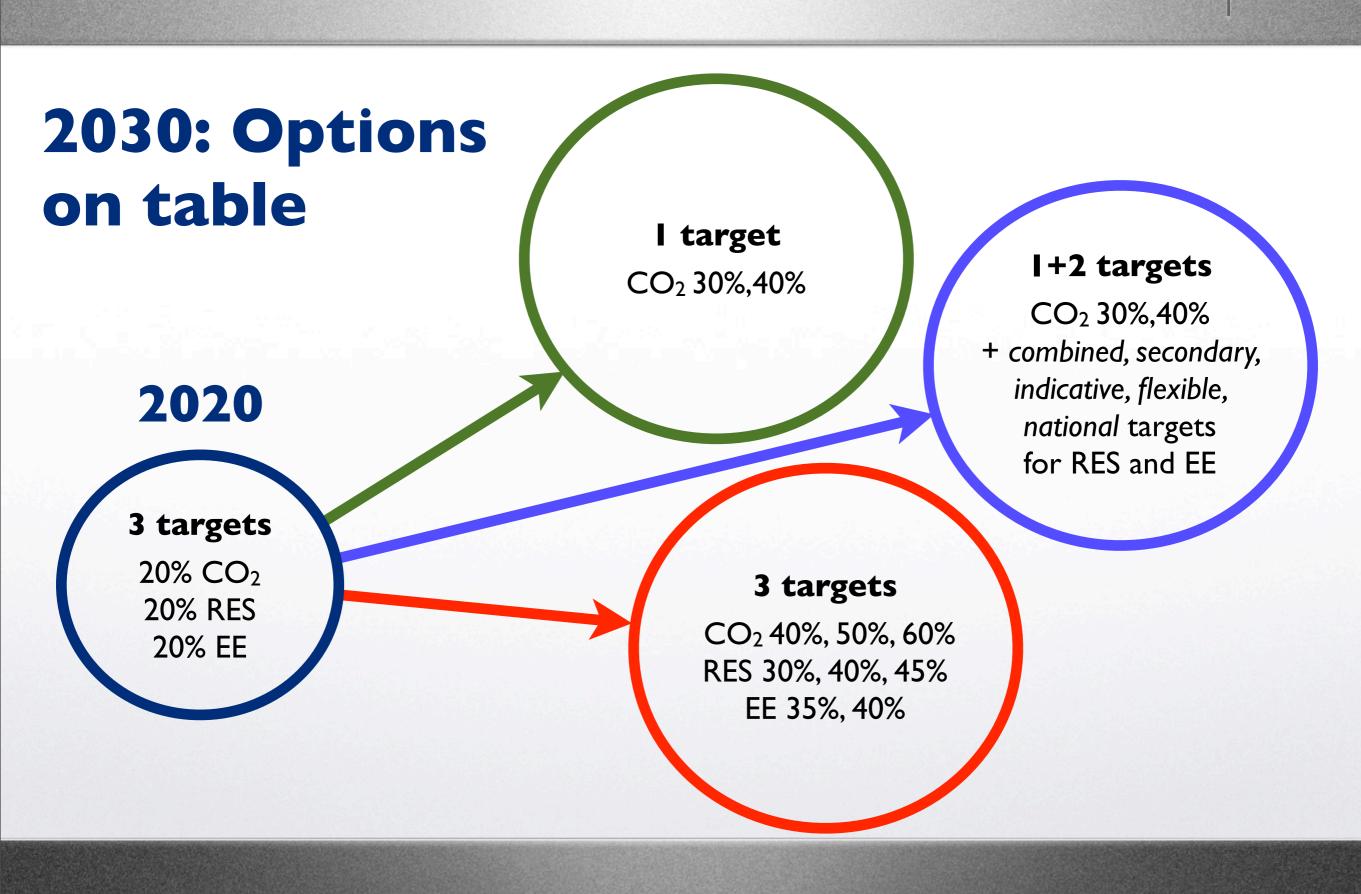
framework for climate and energy
policies (Szymanski-Delvaux report)

January 2014
European Comission: WHITE PAPER
on 2030 framework for climate
and energy policies

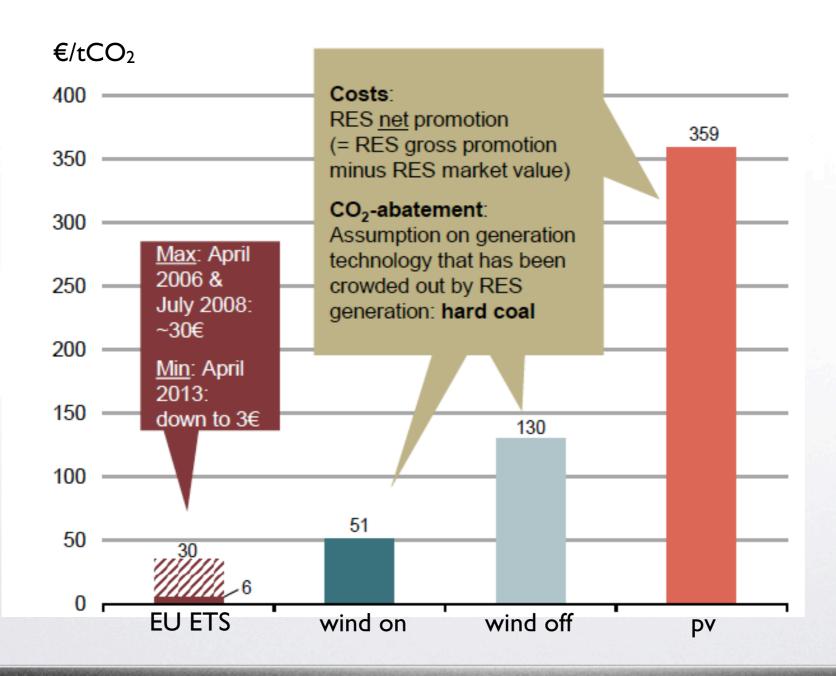
February 2014
European Parliament **plenary vote**on 2030 package

## Lessons to be learnt

- I. EU climate policy was to show the way for the rest of developed world
   no one follows, lack of demonstration effect
- 2. Need for sustainability between security of supply, climate protection and competitiveness
- 3. 3 targets CO<sub>2</sub> reductions, RES distribution and energy efficiency are not consistent and damage cost-effectiveness of EU policies
- 4. CO<sub>2</sub> reductions should be corelated to global obligations especially vs. our main trade partners (TTIP)
- 5. Single Energy Market to be completed



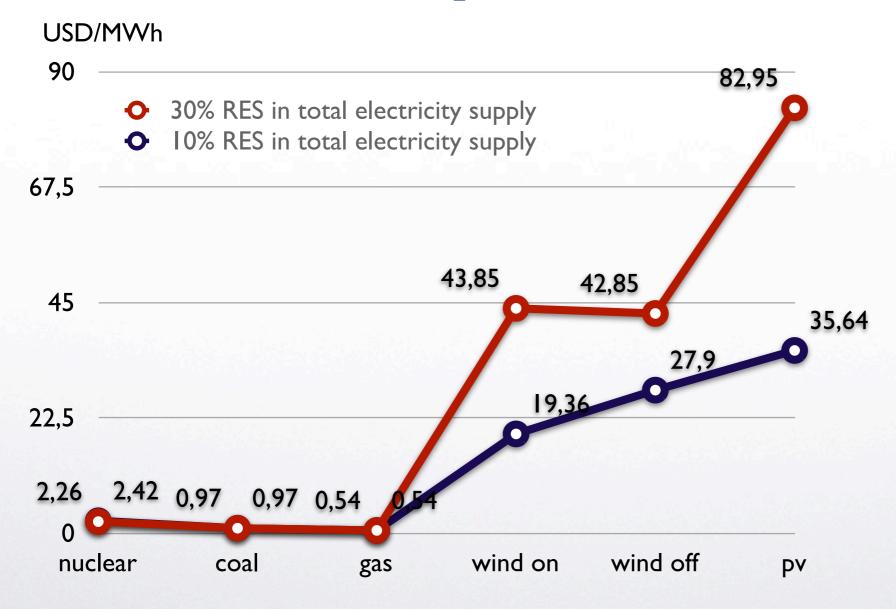
## Carbon abatement cost



#### **Germany**

Source: Frontier Economics, Lessons learnt from the current energy and climate framework, 4 December 2013

# Grid-level system costs of RES



#### **Germany**

**Source:** Nuclear Energy and Renewables. System Effect in Low-Carbon Electricity System, OECD 2012

# Growing awareness of challenges

# FINANCIAL TIMES EU must improve its aim on energy

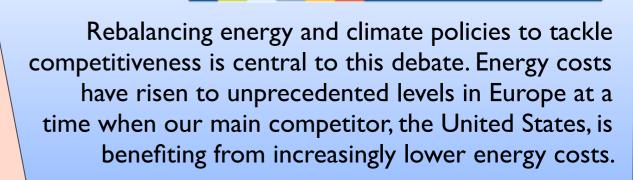
Politicians need to learn from costly policy mistakes

(...) Having locked the European Union into a framework of expensive and risky energy targets for 2020, European politicians are in danger of repeating the same mistakes with a new set of goals for 2030

(...) Persisting in mistakes of the present for another 10 years would fuel resistance to the whole idea of addressing the threat of climate change and ultimately that could be the greatest foolishness of all.

FT editorial, 2nd of December 2013

## **BUSINESSEUROPE**



Emma Marcegaglia, President, Markus J. Beyrer, Director General, **Business Europe** 

A Competitive EU Energy and Climate Policy, June 2013

...also in European Parliament **Need for regional** cooperation! **VOTES: O PRO O SCEPTIC** 400 385 365 361 297 284 284 278 200 3 TARGETS BACKLOADING 40%RES2030 **3 TARGETS** 50%CO<sub>2</sub> 2030 100 **BACKLODING** 30%CO<sub>2</sub> 2020 **BACKLOADING** after CE approval 0 22.11.12 COP18 13.03.13 Roadmap 2050 16.04.13 Backl 21.05.13 RES 3.07.13 BackII 23.10.13 COP19 23.10.13 COP19 10.12.13 BackIII

## **Thank You!**

**Konrad SZYMAŃSKI** 





Member of European Parliament Committee on Industry, Research and Energy