



# INFORSE-EUROPE

International Network for Sustainable Energy



## EU Energy Policy

by

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[http://www.inforse.org/europe/seminar2010\\_CAT.htm](http://www.inforse.org/europe/seminar2010_CAT.htm)

# EU Energy Policy

## – New And Stronger

- Climate policy: will EU go to 30% reduct.in '20?
- New EU infrastructure plan – coming soon
- Energy Action Plan and Roadmap for lowcarbon energy by 2050
- Energy Efficiency Action Plan – coming early '11
- EU Summit on energy 4.feb. 2011
- Recent directives/recasts on renewable energy, Ecodesign/labelling, buildings – EPBD
- Energy poverty, neighbourhood p., development

# EU 30% Reduction 1990-2020?

- Proposed by DG Climate, not rejected by other DG's of the EU Commission
- Supported by environmental ministers of D, F, UK, not rejected by prime ministers
- Supported DK (prime minister), opposed PL
- Will require reduction of EU emission trading allowances
- Will require meeting the 20% EE target
- With current excess allowances it can be easy, but will give windfall project for current emitters.
- We (also) need to limit carry-over of allowances from 2008-13 to 2013-20, preferably also minimum price

# EU 30% Reduction - EU-ETS

- EU-ETS, the basic price-setter for energy in EU
- Current prices 10-15 €/ton ~ 1 Eur-cent/kWh for coal power, half for gas power
- Market depressed by crisis
- Market flooded with bad CDM (HFC projects)
- Does not lead to investments in renewables, some shift from coal to gas
- Should be 30 €/ton to drive markets
- Give windfall profits to nuclear and others

# New Commission, New Plans

- Infrastructure plan, coming soon
  - Expected plans for gas and electricity networks
  - Mechanisms? (we have to guess)
- Energy Action Plan, end of year
  - Reinforce infrastructure + market
- Delayed energy efficiency plan, Jan 2011
  - 20% target more mandatory?
  - Recast energy service directive?
- Energy Summit 4/2-2011

# Several Directives To Implement

- Renewable Energy Dir.
  - National plans, June'10
  - Most countries expect to reach targets in 2020, but not 2010-target
- Ecodesign/labelling
- Energy Performance of Buildings Directive
  - Requirements for energy systems
  - gradual harmonisation of energy requirements, methodology, cost-effective levels

# And All The Rest

- Energy poverty – Belgium presidency want action
- Neighbourhood countries
  - Eastern European partnership
  - Budget support
  - Ukraine Join Eur. Energy Community
- Development policies, energy for Africa
- 2014 Budget and structural funds
- Unspent energy recovery (115 mill. Eur) fund
- Lisbon Treaty