EU Energy Policy
by
Gunnar Boye Olesen
INFORSE-Europe

INFORSE-Europe
Sustainable Energy NGO Seminar
October 6-8, 2010
Centre for Alternative Technologies (CAT), Wales, UK

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
  - 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