2nd Strategic Energy Review:

An EU Energy Security and Solidarity Action Plan

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Outline

1. Pathway to the Second Strategic Energy Review

2. Main messages

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4. Conclusions
The pathway to the Second Strategic Review (SER)

- March 2007: The European Council endorsed the first Strategic Energy Review with a political commitment on climate and energy markets and the “20-20-20 objectives”
- September 2007: Commission adopted the “Third Internal Energy Package”
- January 2008: adoption of the “Energy and Climate Change Package”
- November 2008: adoption of the Second Strategic Energy Review
2nd SER – focus on energy security - new political momentum to develop a European approach – completes 1st SER

Integrated approach
Mutually reinforcing

Competitiveness

Sustainable Development

Security of supply
Second Strategic Energy Review: Main Messages

- The 20-20-20 strategy is the right approach

- EU import dependency remains high even when all the EU’s climate and energy policies are fully implemented

- Complementary measures are necessary: EU Energy Security and Solidarity Action Plan
The Second Strategic Energy Review; EU Energy Security and Solidarity Action Plan

The Plan identifies five priority areas:
(1) infrastructure
(2) external energy relations
(3) oil stocks and gas crisis mechanisms
(4) energy efficiency
(5) EU indigenous energy resources
Infrastructure needs and the diversification of energy supplies

Proposed energy security priorities:
- Baltic Interconnection Plan
- Southern gas corridor
- Liquefied natural gas
- Mediterranean energy ring
- North-South interconnections within Central and South-East Europe
- North Sea offshore grid

**Green Paper** on European energy networks, including idea of an EU Energy Security and Infrastructure Instrument
External energy relations

- External and internal actions aiming at our energy security are mutually supportive
- **Energy interdependence is increasing;** we all gain from more cooperation and robust international legal frameworks
- Deepen existing energy co-operation frameworks via Energy Community, European Economic Area, Norway, Russia, OPEC
- Cooperation with major energy consumers
Oil emergency stocks and gas crisis response mechanisms

- Oil – proposal to revise EU emergency stocks legislation

- Includes publishing aggregated commercial oil stocks on weekly basis

- Commission to consult with a view to proposing a revised Security of Gas Supply Directive in 2010
Energy efficiency

- 2008 Energy Efficiency package focuses on:
  - Energy performance of buildings
  - Revision of energy labelling
  - Strengthening of the Ecodesign Directives
  - Promotion of cogeneration
  - Dissemination of best practices (Covenant of Mayors an important instrument)

- International Partnership on Energy Efficiency Cooperation to be used

- 2006 Energy Efficiency Action Plan to be evaluated in 2009, with view to new Plan
Making the best use of the EU’s indigenous energy resources

- Clear objective for **renewables**, the EU's greatest potential source of indigenous energy.
- Technology is crucial; next step in the Strategic Energy Technology Plan is a **Communication on Financing Low Carbon Technologies**, including **CCS to be adopted in 2009**
- Berlin Fossil Fuel Forum to look at measures needed for cost-effective and environmentally-compatible access to indigenous EU **fossil fuels**.
- Update of the Nuclear Illustrative Programme
Conclusions

- From a long-term energy security viewpoint, the 20-20-20 strategy is confirmed.
- The Second Strategic Energy Review focused on energy security and proposes an EU Energy Security and Solidarity Action Plan which identifies five priority areas:
  - Infrastructure needs
  - External energy relations
  - Oil stocks and gas crisis mechanisms
  - Energy efficiency
  - Making the best use of the EU’s indigenous energy resources
- The Commission proposes to review its Energy Policy in 2010 with a view to long term perspectives.