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**"Clean energy must be EU's number one priority" – Greens/EFA press release on FP7 06 April 2005**

*EUFORES-INFORSE-EREF  
European Energy  
Policy Seminar  
June 15, 2005 Brussels*

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**Support from all EU institutions for renewable energy research**

**European Commission**  
"in order to support the longer term expectations regarding the penetration of renewables, it is [...] necessary to strengthen support and accelerate the pace of public support for research, technological development and demonstration in renewables in Europe." – COM(2004) 366, 26/05/04

**Council of Ministers**  
"is of the view that [...] the EU should develop a strategy for addressing the medium and long term time frame for renewable energy beyond 2010. In developing this strategy, especially as regards possible new long term targets [...], adequate R&D must be provided." – Press release 2625<sup>th</sup> Energy Council meeting

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**Support from M. S. for renewable energy research**

**UK:** Millennium Development Goals  
**NL:** "eco-efficient innovations"  
**FIN:** "among environmental technologies: energy efficiency and RES"  
**DE:** prioritisation among energy technologies

**CH:** "energy supply less dependent on imports"  
**DK:** "environmental technologies"  
**AT:** "non-nuclear energy"

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**Support from all EU institutions for renewable energy research**

**European Parliament**  
Locatelli report T6-0077/2004 establishes hierarchy within energy research

"The European Parliament believes that FP7 should adequately support research in the areas of [...] all existing and future non-CO<sub>2</sub>-emitting energy sources (particularly renewable energy and energy efficiency)"

- renewable energy and energy efficiency
- all other non-CO<sub>2</sub>-emitting energy sources
- "clean coal", hydrogen & fuel cells, electricity  
*not a priority*

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**Commission's proposal for FP7** **1 - Budgets**

The chart shows budget allocations in billions of Euros (€) for FP6 and FP7. FP6 has a total budget of approximately 10 billion, while FP7 has a total budget of approximately 30 billion. A bracket under the FP7 bars indicates a specific allocation of approximately 10 billion.

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**Commission's proposal for FP7** **2.1 - Content**

**Non-nuclear energy research under 'Co-operation'**  
- p25-27, COM(2004) 119

- H<sub>2</sub> and F. C.
- Renewable electricity generation
- Renewable fuel production
- Renewables for heating and cooling
- CO<sub>2</sub> capture and storage technology of zero emission power generation
- Clean coal technologies**
- Smart power networks
- Energy efficiency and savings
- Knowledge for energy policy making

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Commission's proposal for FP7 2.2 - Content

Non-nuclear energy research under 'Co-operation'  
- Commissioner for Energy's opinion, Speech 05/221, 13/04/2005

CO<sub>2</sub> capture and storage technology of zero emissions

Renewable energy and energy efficiency

all other non-CO<sub>2</sub>-emitting energy sources

"clean coal", hydrogen & fuel cells, electricity

250 M € / year

Knowledge for energy policy making

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FP7 renewable energy and energy efficiency spending in perspective

	FP4 (1995-1998)	FP5 (1999-2002)	FP6 (2003-2006)	FP7 (2007-2013)
M € / year	174	134	108-130	250-300?
	109 renewables		65 efficiency	250 renewables
				?? efficiency

*+130%*

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Renewable energy research will boost EU's public image

No votes on European constitution

55% No in France BUT EU considered most effective level for taking decisions on the environment  
62% No in Holland

[source: Eurobarometer 217 – Attitudes of Europeans on the environment 04/2005]

Research into renewable energy

Renewable energy sources	69%
Cleaner means of transport	51%
Nuclear (fission, fusion)	16%
Fossils (oil, gas, coal)	8%

[source: Eurobarometer 169 – Energy: Issues, options and technology 12/2002]

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German Green Party, Federal Working Group on Foreign Affairs (European Policy)  
European Parliament, 27 May 2005