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European Renewable Energy Research Centres Agency

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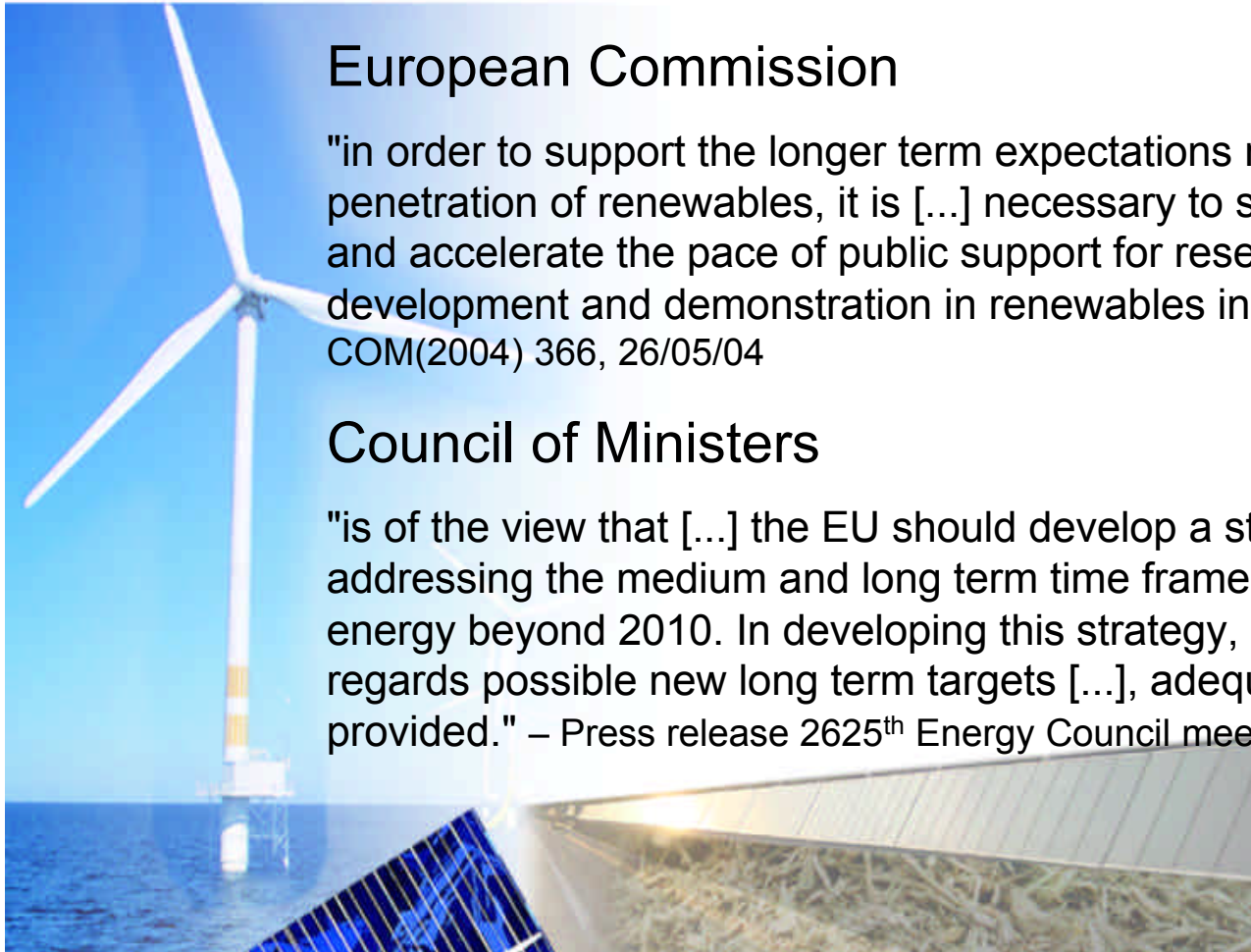
Support from all EU institutions for renewable energy research

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 2625th Energy Council meeting



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Support from M. S. for renewable energy research



UK: Millennium Development Goals

CH: "energy supply less dependent on imports"

NL: "eco-efficient innovations"

DK: "environmental technologies"

FIN: "among environmental technologies: energy efficiency and RES"

AT: "non-nuclear energy"

DE: prioritisation among energy technologies

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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-CO₂-emitting energy sources (particularly renewable energy and energy efficiency)"

renewable energy and energy efficiency

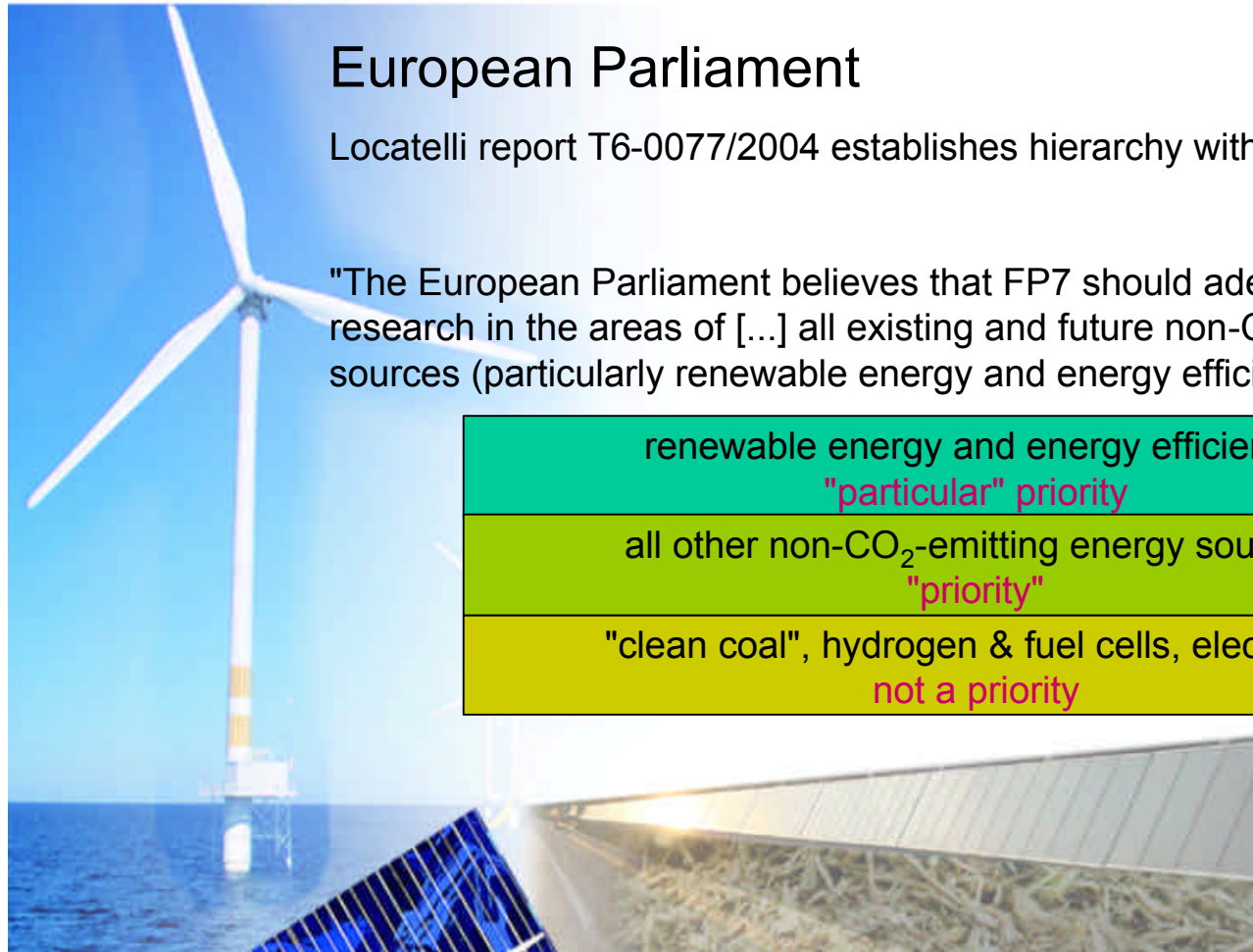
"particular" priority

all other non-CO₂-emitting energy sources

"priority"

"clean coal", hydrogen & fuel cells, electricity

not a priority

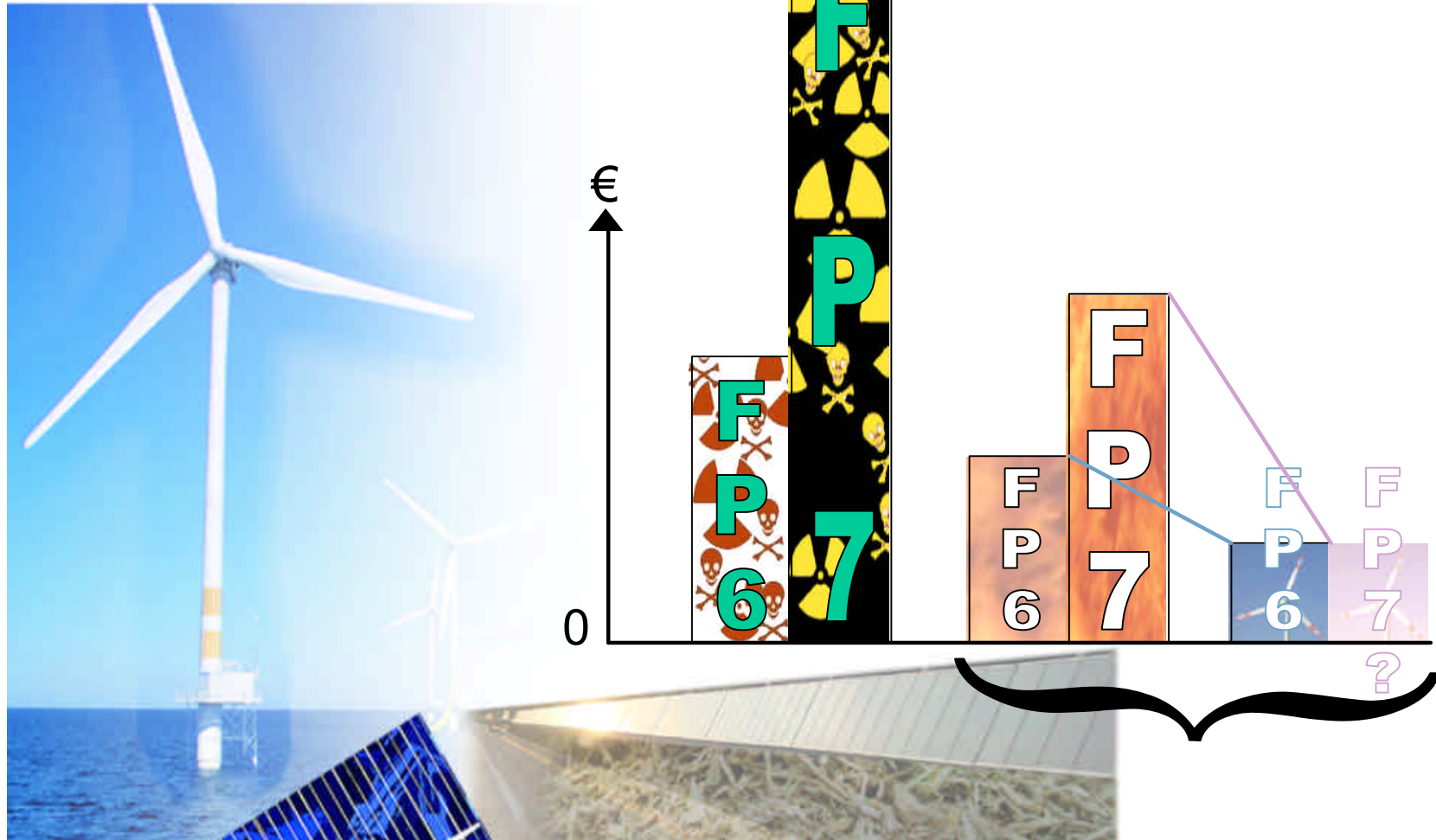


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Commission's proposal for FP7

1 - Budgets



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Commission's proposal for FP7

2.1 - Content

Non-nuclear energy research under 'Co-operation'

- p25-27, COM(2004) 119

H₂ and F. C.

Renewable electricity generation

Renewable fuel production

Renewables for heating and cooling

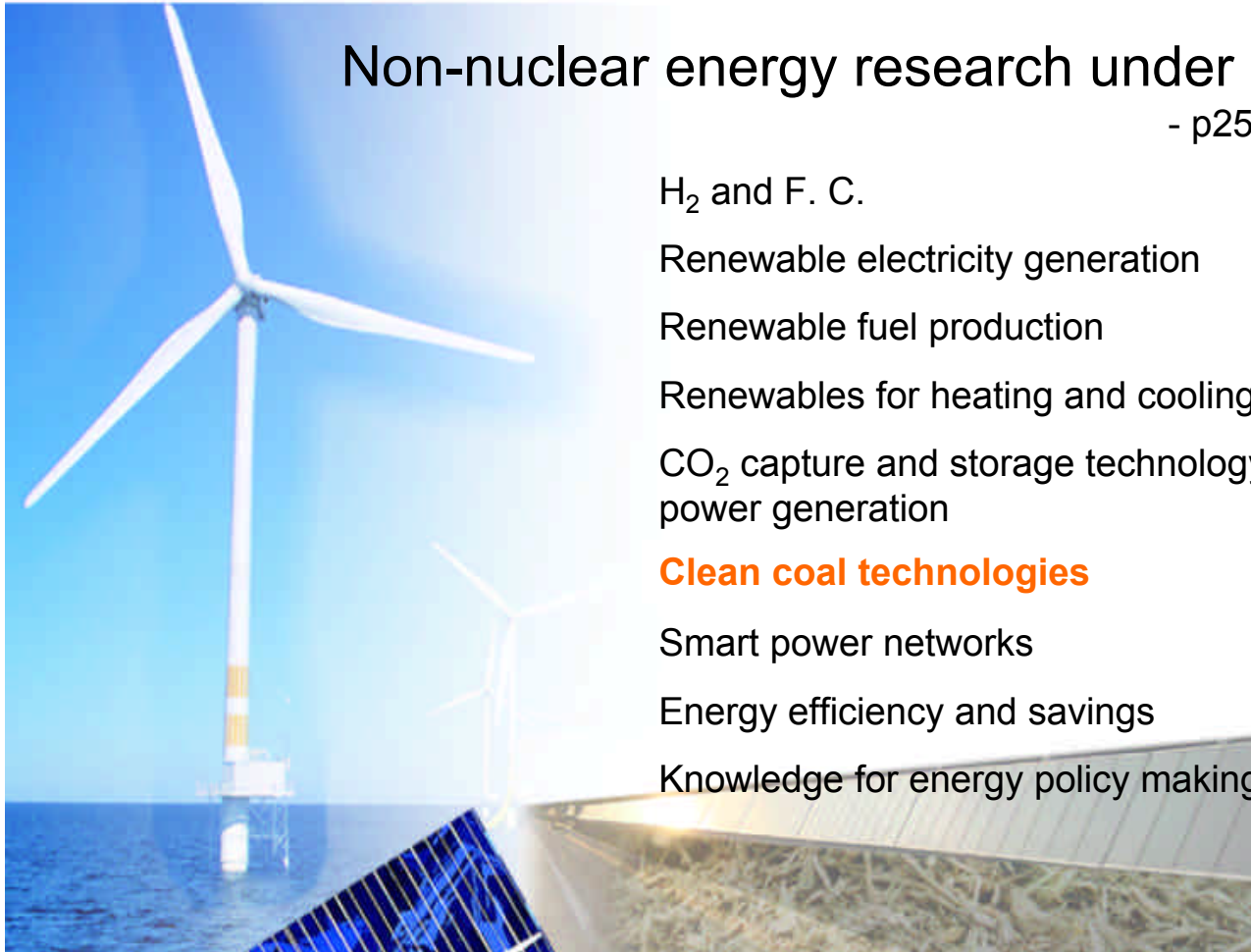
CO₂ capture and storage technology of zero emission power generation

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

CO₂ capture and storage technology of zero emissions power generation

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

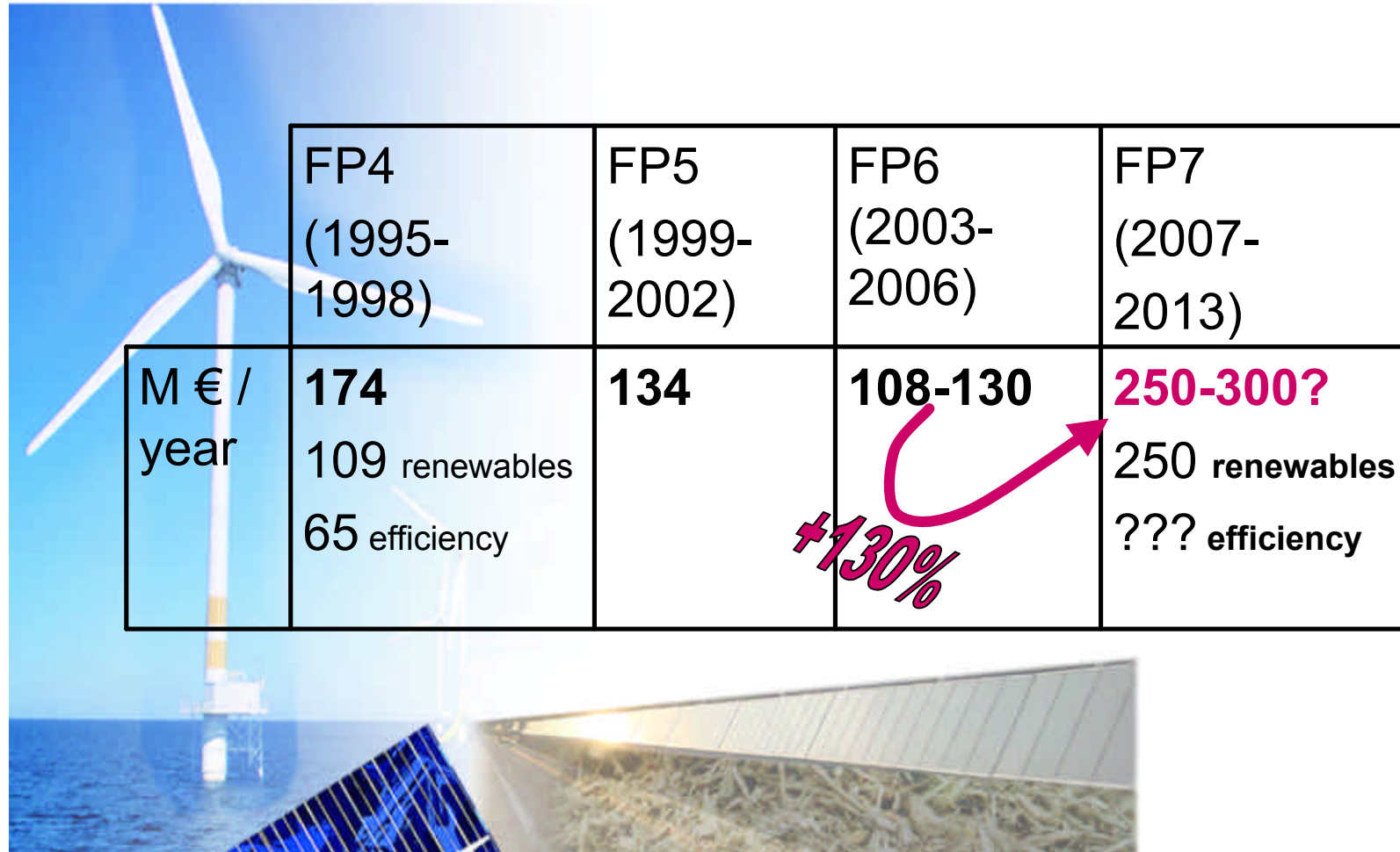
250 M € / year

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	174 109 renewables 65 efficiency	134	108-130	250-300? 250 renewables ??? efficiency

+130%

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Renewable energy research will boost EU's public image

No votes on European constitution

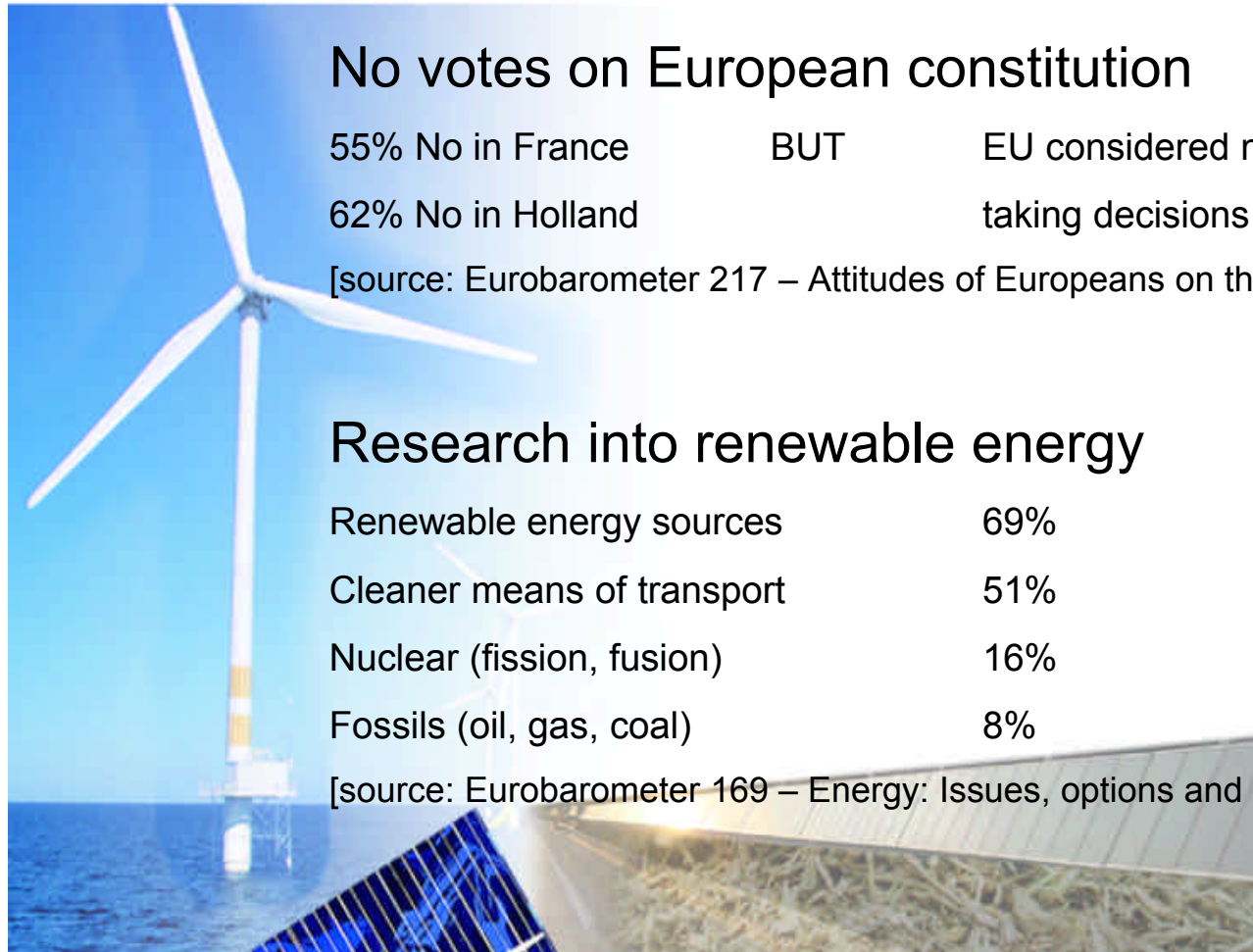
55% No in France BUT EU considered most effective level for
62% No in Holland taking decisions on the environment

[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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Contact info

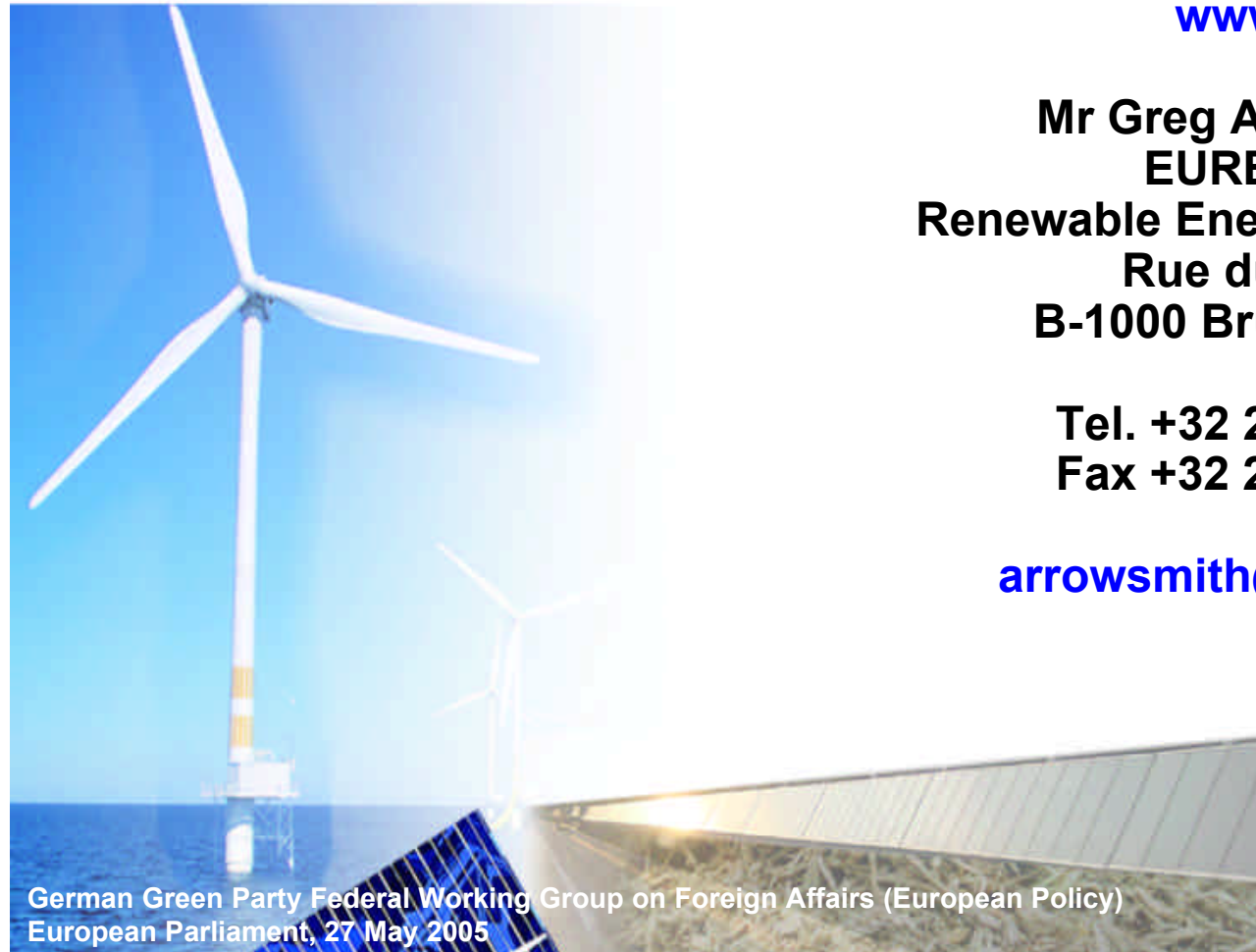
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German Green Party Federal Working Group on Foreign Affairs (European Policy)
European Parliament, 27 May 2005