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Current Nuclear Energy Policies in the EU

Andreas Molin



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**AN ENERGY POLICY FOR
EUROPE**



energy for a changing world

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Introduction



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- >> Nuclear Share in Europe some 30%
- >> Climate Change and Security of Supply
- >> Member States' Policies (majority of users)
 - 15 operators, 5 phase-out decisions
 - 11 non-nuclear
 - 1 ex-operator
- >> Public Opinion NOT in favour of nuclear
- >> Nuclear Renaissance?
- >> Life Time Extension!

30 Jahre Neckarwestheim.
30 Jahre Klimaschutz.

Wer Neckarwestheim 1 abschaltet, schaltet den Treibhauseffekt ein. Das Kernkraftwerk Neckarwestheim 1 steht seit 30 Jahren für zuverlässige und sichere Energieversorgung. Es liefert klimafreundliche Energie ohne CO₂ – wie sonst nur die Erneuerbaren Energien. Wir sagen: Wer das Klima schützen will, darf ihm vor allem nicht schaden.

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Energie braucht Impulse

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Green Book 2006 – COM(2006) 105



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>> **Some Highlights**

decisions by Member States relating to nuclear energy can also have very significant consequences on other Member States in terms of the EU's dependence on imported fossil fuels and CO2 emissions.

The Review should also allow a transparent and objective debate on the future role of nuclear energy in the EU,

Nuclear and renewables are treated as indigenous fuels so that their import dependency is zero in Eurostat statistical conventions.

>> **Our assessment**

Biased towards nuclear

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Energy Policy for Europe - PINC



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>> **Some Highlights**

The EU should maintain its technological lead in fourth generation fission nuclear reactors and future fusion technology to boost the competitiveness, safety and security of nuclear electricity, as well as reduce the level of waste.

In order to make progress on this the Commission proposes to establish an EU High Level Group on Nuclear Safety and Security ...

Investment in new nuclear facilities requires at least a stable legislative and political framework

... for the private sector to invest in new nuclear projects, governments may need to take measures reducing investment risks.

>> **Our assessment**

Although „moderately“ worded, biased towards nuclear

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The new Austrian Government's Programme



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- >> Nuclear Power is not sustainable
- >> Safety first
- >> Closure commitments
- >> No support to new nuclear or LTE
- >> Euratom reform