

# Nuclear power phase – out

A **nuclear power phase-out** is the discontinuation of usage of [nuclear power](#) for energy production. Often initiated because of [concerns about nuclear power](#), phase-outs usually include shutting down [nuclear power plants](#) and looking towards [renewable energy](#) and other fuels. [Austria](#) was the first country to begin a phase-out (in [1978](#)) and has been followed by [Sweden](#) (1980), [Italy](#) (1987), [Belgium](#) (1999), and [Germany](#) (2000). [Austria](#), and [Spain](#) have gone as far as to enact laws not to build new nuclear power stations. Several other [European](#) countries have debated phase-outs.

As of June 2011, [Germany](#) and [Switzerland](#) are phasing-out nuclear power.

# Nuclear electricity generation

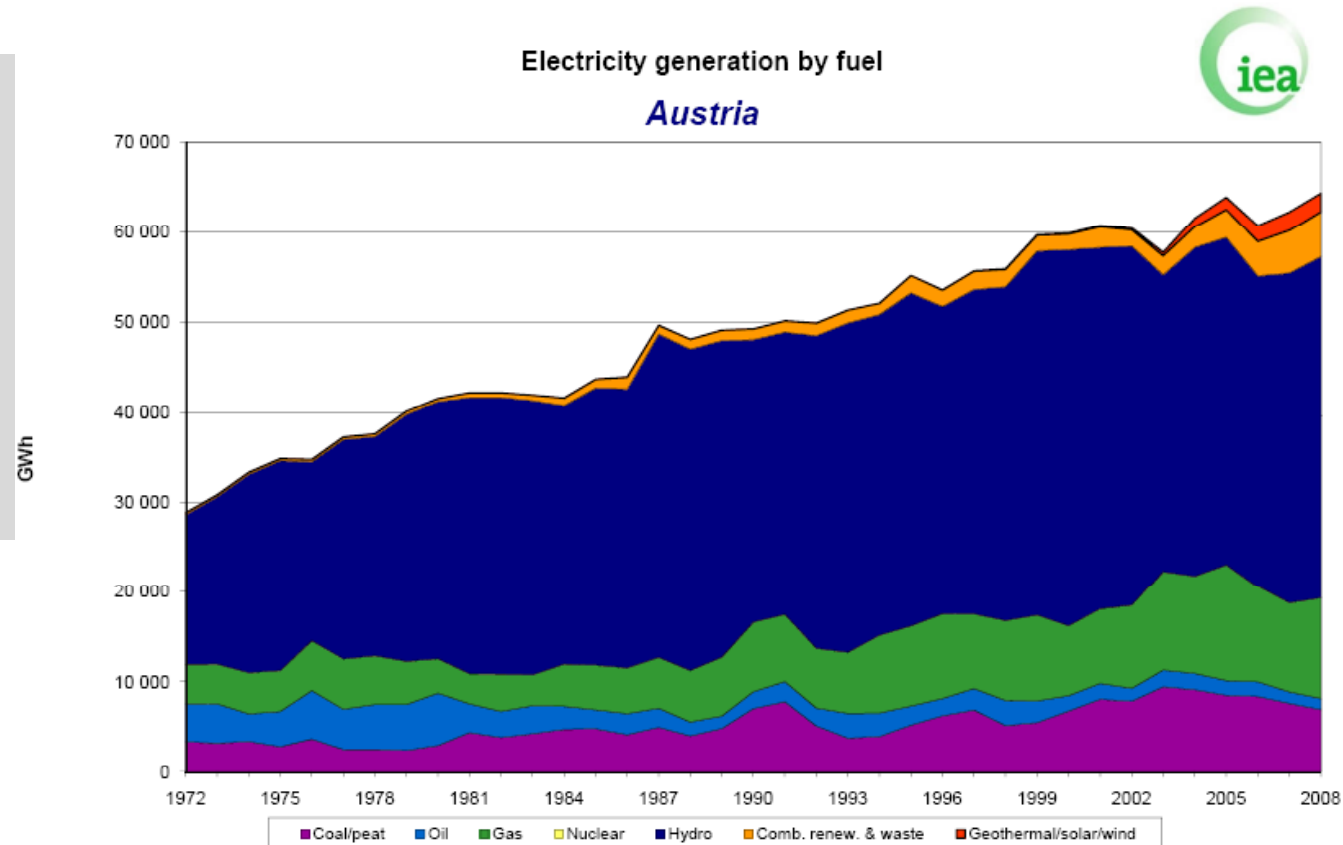


# Austria - 1978

IEA Energy Statistics

Statistics on the Web: <http://www.iea.org/statist/index.htm>

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For more detailed data, please consult our on-line data service at <http://data.iea.org>.

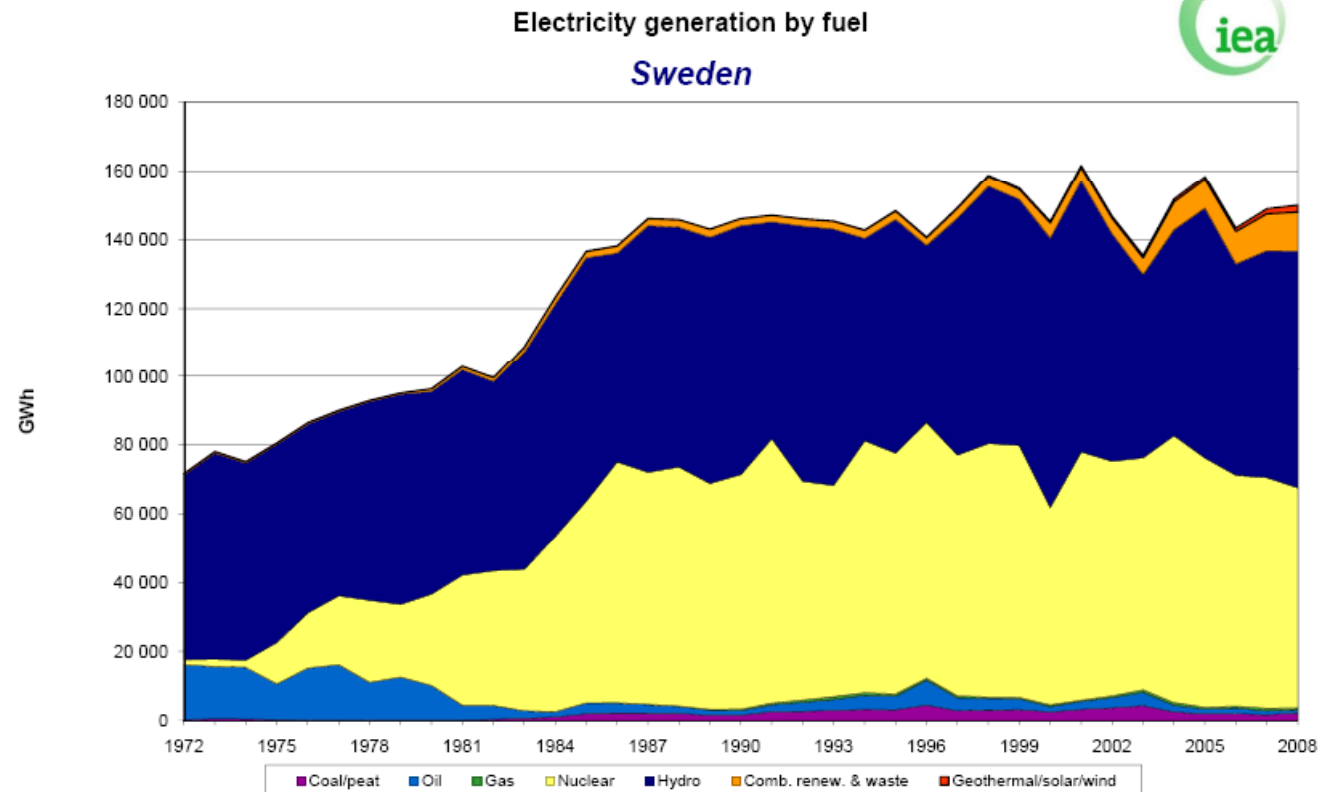
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# Sweden 1980

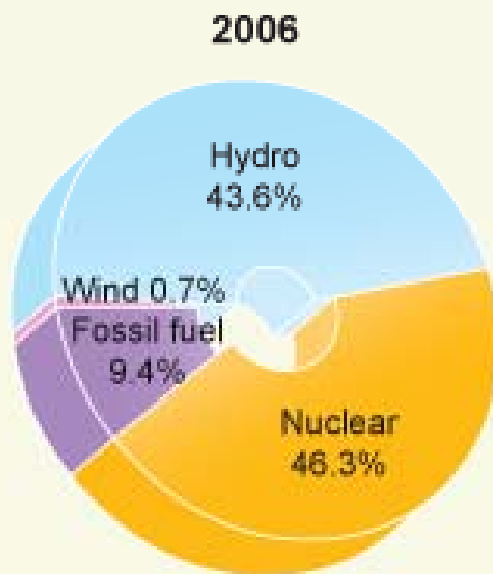
IEA Energy Statistics

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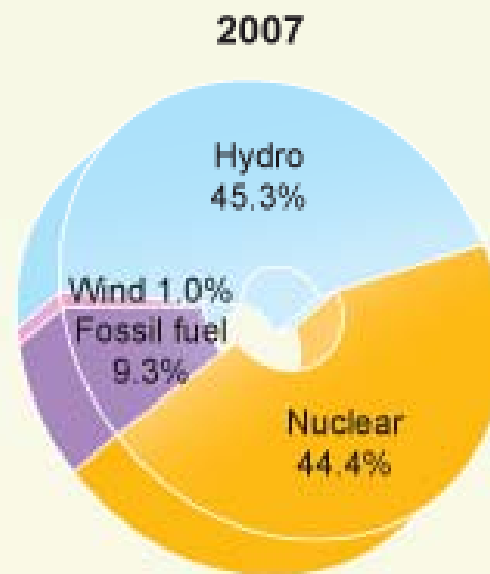
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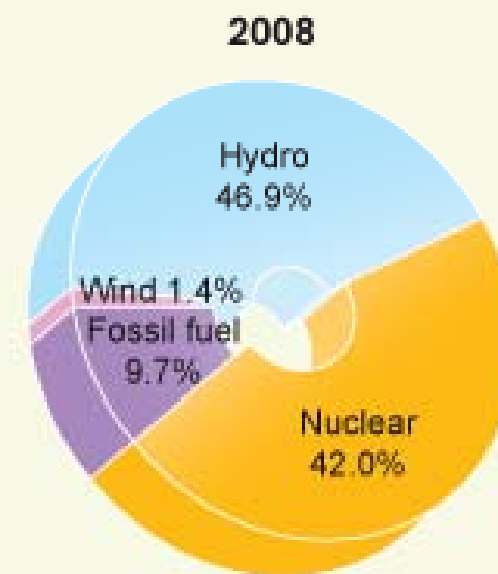
## Sweden's Sources of Electricity



*In addition there were net imports adding another 4.3% in 2006*



*In 2007 imports added 0.9% to production*



*In 2008, 1.4% of production was exported*

**Domestic production of electricity 2006-08<sup>a</sup>**

# Italy 1987

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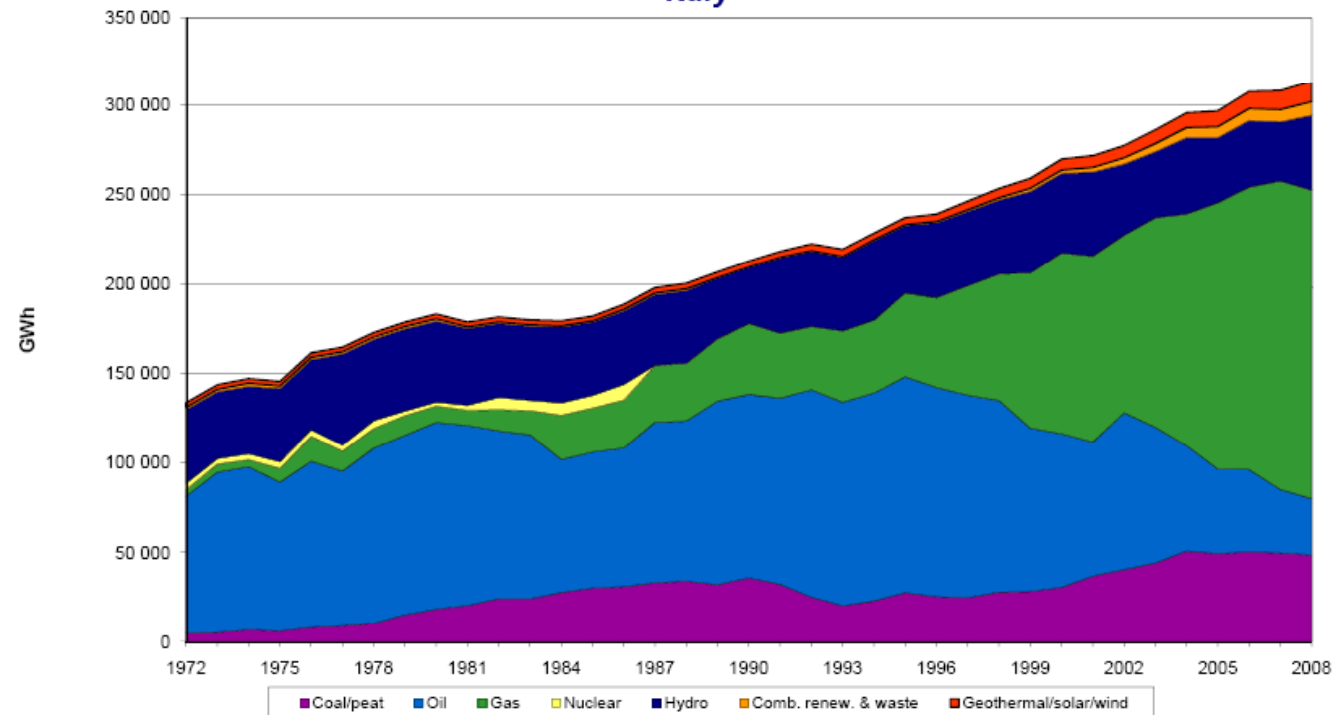
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## Electricity generation by fuel

Italy



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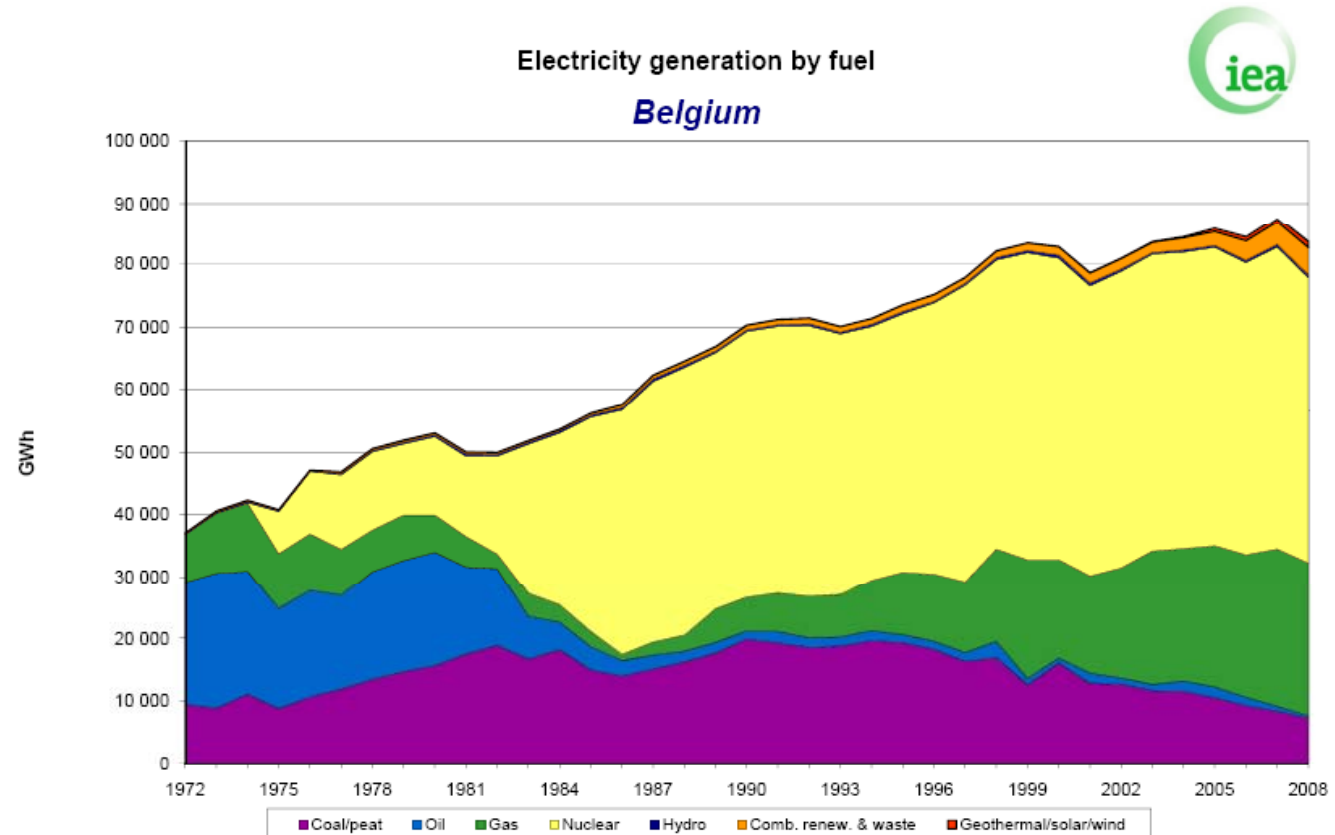
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# Belgium 1999

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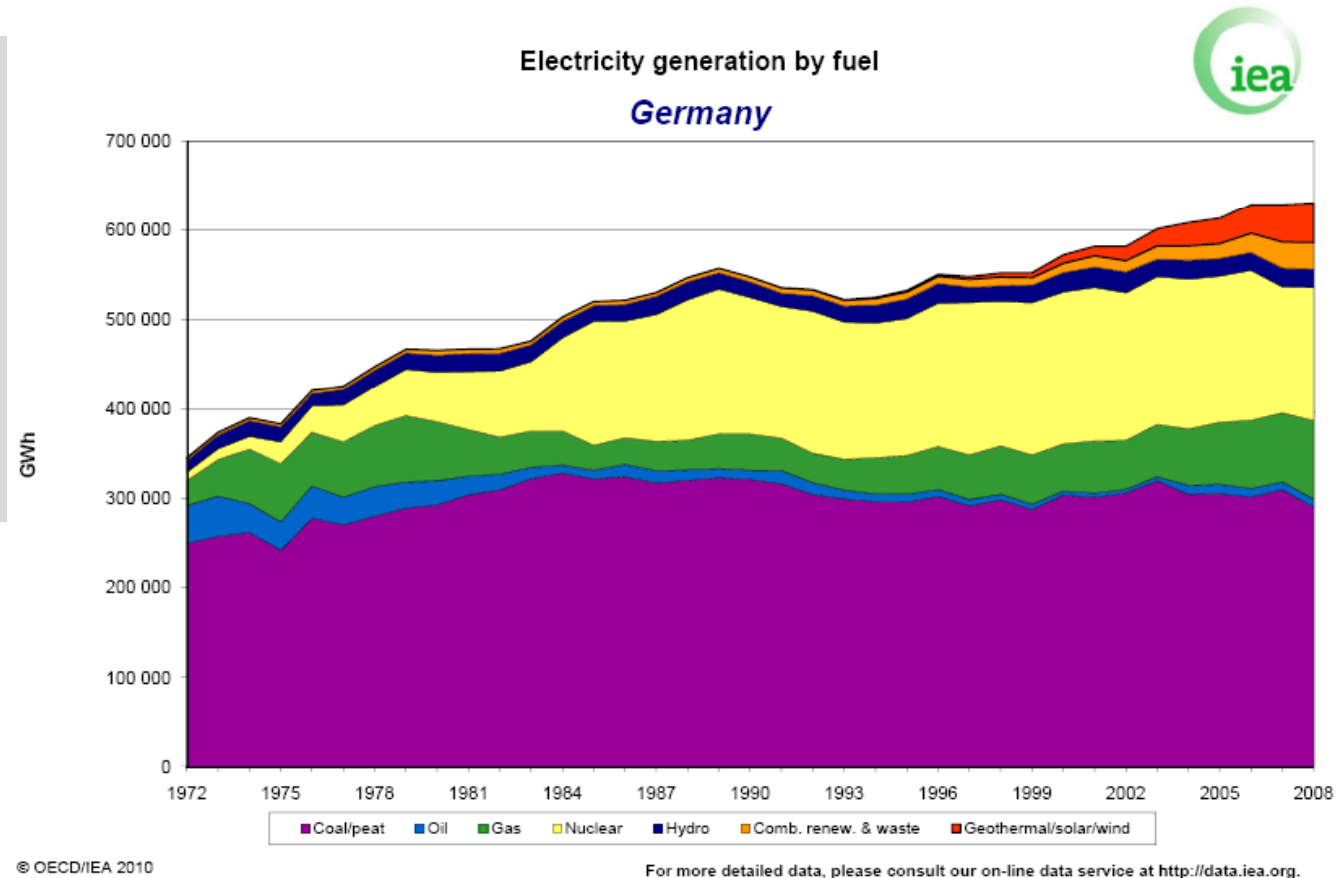
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# Germany - 2000

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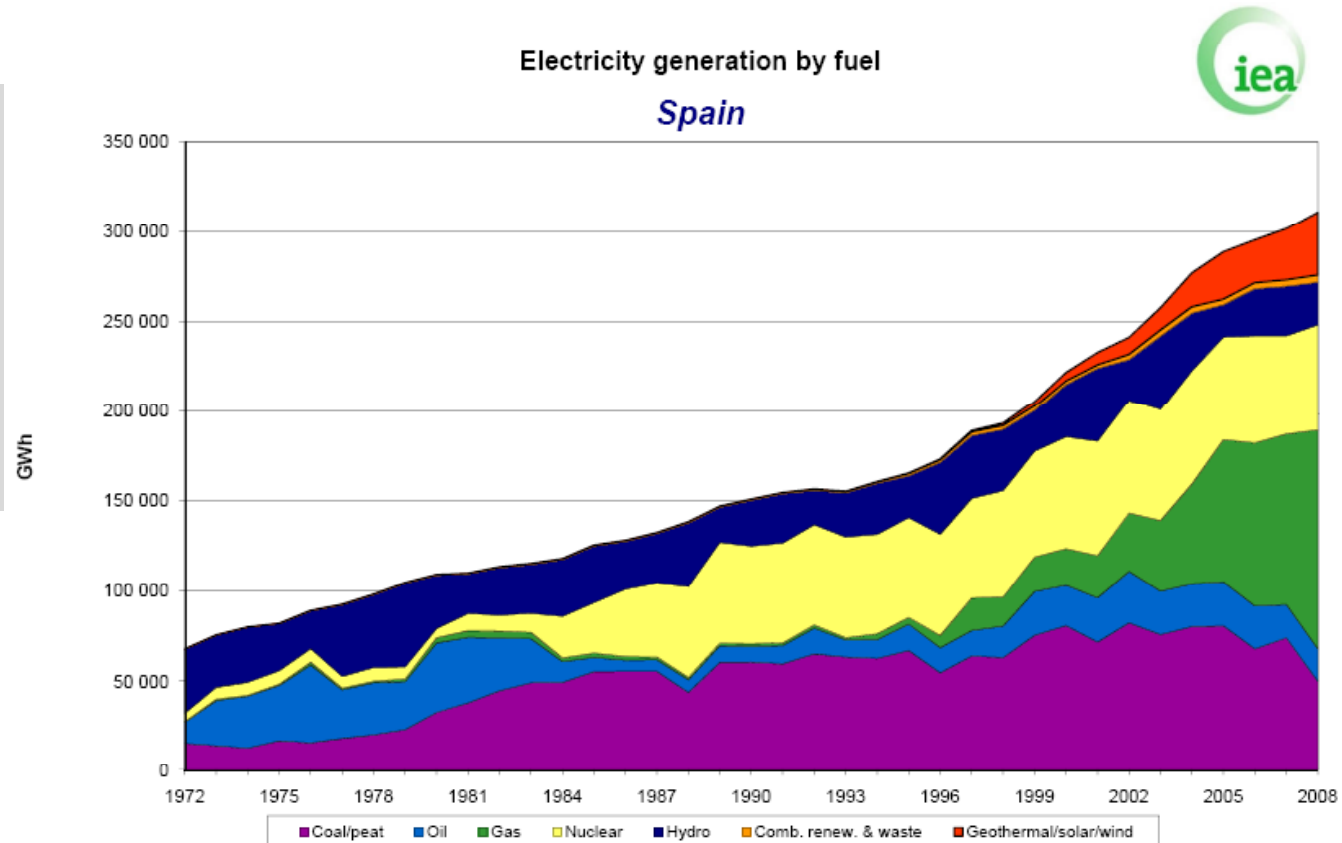


# Spain

IEA Energy Statistics

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# Switzerland - 2011

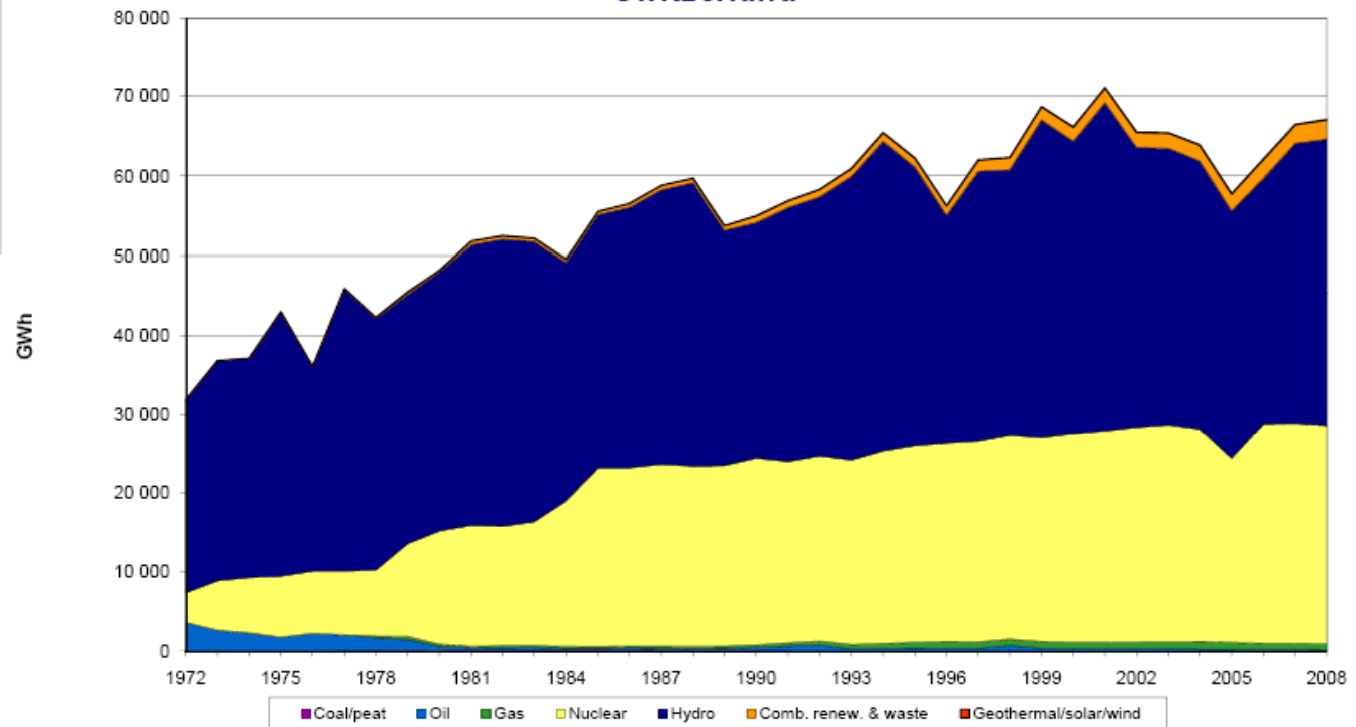
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Electricity generation by fuel  
*Switzerland*



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