



European Sustainable Energy Seminar

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Energy Transition and Nuclear Power Plans and Problems

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Presentation is part of Proceedings [https://inforse.org/europe/seminar_2026 INFORSE-Europe Denmark.htm](https://inforse.org/europe/seminar_2026_INFORSE-Europe_Denmark.htm)



Swedish Society
for Nature Conservation



Latvijas Zaļā kustība
Latvian Green Movement



Naturvernforbundet
Friends of the Earth Norway



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Nordic developments of nuclear power

Denmark

- Has no nuclear power and no plans for nuclear power.
- A parliamentary decision in 1985 states that nuclear is not part of Danish energy planning
- No municipality wanted the radioactive waste from a closed research reactor.
- Has active lobby groups for nuclear power, including a young one
- Has support for nuclear from "big money" including Novo-Nordisk
- Polls show support for nuclear power
- Many people that are against solar and wind, see nuclear as alternative
- Majority of parliament supports that Denmark shall consider nuclear
- Ongoing governmental evaluation of nuclear power possibilities
- A right wing party want to stop offshore wind and use funds for nuclear.

Nordic development continued

Norway:

- Has no nuclear power and has cheap electricity from hydro
- Has active lobby group for nuclear “Norsk Kjernekraft”
- Majority of parliament in favour of nuclear energy
- Some municipalities welcome nuclear power
- Assessment of a site west of Trondheim has started, ESPOO consultation
- National review of nuclear power found it uneconomical and that it will be expensive for the state in administration, safety etc., the review is now in open consultation for 5 months

Nordic development continued

Sweden

- The right wing government want nuclear power and will offer large (40 Bill. €) in state loans + subsidies to power production with guarantee electricity price with an expected cost of 100-300 mill. €/year for 40 years
- The swedish state has a majority stake in a company that will build nuclear power plants
- Several companies are proposing to build nuclear power plants and get the subsidy
- The state has stopped several planned offshore wind parks.
- Social Democratic party is critical to new nuclear power
- Sweden has general election in September 2026

Clever Energy Scenario for EU

