

Press Release September 18, 2009:

100% Renewable Energy in 20 Years - Denmark

Launching a Vision for Transition

Today the International Network for Sustainable Energy (INFORSE) - Europe, the Danish Organisation for Sustainable Energy (OVE) and the Danish Cooperating Energy and Environment Associations *launch a Vision for a transition of the Danish energy system to become independent of the fossil fuels in 20 years.*

The Vision is supported by:

- A Scenario for the transition with expansion of renewable energy and increased energy efficiency,
- A Scenario for how a fossil fuel free energy system can be a balance over the year in 2030, and
- 40 political proposals for the transition.

The results of following the Vision:

- All Danish CO₂ emissions from energy use will be phased out, equal to 75% of all Danish greenhouse gas emissions.
- Denmark will be independent from energy import, when the declining Danish oil and gas production no longer can satisfy Danish energy demands, a situation that can be expected within 10 years.
- Denmark will be in front in a number of technologies for renewable energy and energy efficiency.

The 40 political proposals for the transition cover all major energy supply and demand sectors.

Among others the proposals include:

- phase out of coal use in within a decade; phase out of oil use for heating;
- a fund for energy renovation of buildings; a fund for energy renovation of buildings,
- partly paid by a levy on heat consumption; a fund to promote flexible energy demands;
- stop for expansion of expensive power interconnectors; taxes on energy wasting appliances and road transport; as well as, support for expansion of public transport.

The transition will require that many more people will engage locally in expanding renewable energy supply, save energy and make transport more sustainable. This is why the Vision includes a proposal to form **local** sustainable energy vision groups. Such groups can play a role in planning and development in their areas. They can also initiate local activities, from wind power cooperatives to car sharing schemes.

The Vision and the 40 Proposals are presented today on the internet, tomorrow a local events around Denmark and Monday, September 21, 2009, at a seminar debate in the Danish Parliament Building in Copenhagen.

Earlier this year two another INFORSE-Europe members, Centre for Alternative Technology (CAT) in Wales and Public Interest Research Centre (PIRC) launched the “Zerocarbonbritain” energy strategy to make the UK fossil fuel free in less than 20 years from now. INFORSE-Europe has also developed visions and scenarios for a fossil fuel and nuclear free future for EU and for several other countries.

Read more: at <http://www.inforse.org/europe/Vision2050.htm> with links to national and EU-wide visions and scenarios. Or call INFORSE-Europe at phone +45- 86227000, att Gunnar Boye Olesen, INFORSE European Coordinator.