

Till Naturvårdsverket
106 48 Stockholm
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REMISSYTTRANDE
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Synpunkter på innehåll i en kommande miljökonsekvensbeskrivning för konstruktion och drift av ett kärnkraftverk i norra Polen

Sveriges Kärntekniska Sällskap (SKS) lämnar härmed sina synpunkter på innehåll i en kommande miljökonsekvensbeskrivning för konstruktion av ett kärnkraftverk i norra Polen. På önskemål från Naturvårdsverket lämnas synpunkterna på engelska.

Summary

The Swedish Nuclear Society (SKS) welcomes PGE's plans for the construction and operation of a Nuclear Power Plant in northern Poland. The construction of a nuclear power plant in northern Poland will have a significant contribution to providing predictable and environmentally friendly electricity production to the region. It will help to reduce greenhouse-gas emissions, improve the environment and prevent air-pollution-related deaths in Poland and neighboring countries by displacing existing coal-burning plants from the energy system.

The Swedish Nuclear Society (SKS) has reviewed the Environmental Scoping Report. **We propose that the consequences of the "zero-alternative" be presented in greater detail.** We recommend that the final environmental impact assessment report present the environmental and health impacts for the case of non-execution of the project so that it offers a baseline for illustrating the potential major benefits related to the execution of the project. The assessment of environmental impact of non-execution of the project should cover the positive environmental and health impacts effects present when displacing present coal production in the polish electrical system.

The construction of the polish nuclear reactors does not only reduce greenhouse gases but directly improves human health by reducing particulate and heavy-metal air-pollution from coal burning plants. The zero-alternative will have adverse effects to curbing climate change together with serious effects on the health at local and regional level as compared to what will occur if the nuclear reactors are used to replace current coal production. We suggest this to be made very clear in the forthcoming environmental impact assessment report.

As comparison, compliance with Swedish rules [Swedish Environmental Code (Chapter 6, section 7, point 5)] require an environmental impact statement to contain a description of the consequences if the activity or measure is not implemented.

I detta remissyttrande har Carl Berglöf, ordf. SKS beslutat. Bifogat yttrande har sammanställts av Marcus Eriksson, remissutskottet.

Carl Berglöf, ordf. Sveriges Kärntekniska Sällskap
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