Environmentalists For Nuclear Energy (EFN)



For complete information on energy and the environment

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Göran Persson Prime Minister's Office Rosenbad 4 103 33 Stockholm Suède

Subject: The proposed closure of the Barsebäck-2 reactor

Dear Minister,

A nuclear phase-out was voted in Sweden in 1980, in application of which the Government of Sweden closed the 600 Mwe Barsebäck-1 reactor prematurely in November 1999. It now expects to close a second nuclear reactor, Barsebäck-2, in mid–2005.

Closing Barsebäck-1 at the end of 1999 led to an increase in Sweden's reliance on imported electricity. The missing electricity was not replaced by renewable energies, as was initially expected, but rather by electricity produced in Denmark by burning coal or natural gas. The continuing environmental effect is that an additional 3 million tonnes of CO2 are emitted annually in the atmosphere of our planet.

The Barsebäck-2 reactor likewise produces 600 MW of clean, safe, competitive and reliable electricity. It has operated well since 1977 and has at least 20 years of life before it.

The premature closure of Barsebäck-2 would make Sweden even more dependent on imported electricity, and would lead to the emission of another 3 million tonnes of CO2 each year into the atmosphere.

In our view, closing Barsebäck-2 for short-sighted political objectives would be a major error, harmful to the environment, costly for the Swedish economy, and setting a bad example for the whole of Europe and the world.

It would be a mistake of historic proportions and, if the closing of Barsebäck–2 were to be confirmed, it will in the future be considered as such.

The price of oil, coal and gas are high, and their long-term availability is increasingly uncertain. Contrary to 1980 expectations, alternative energies (wind, solar) are quite incapable of replacing the electricity which Sweden needs.

EFN asks the Swedish Government to reconsider this decision from a rational perspective, taking in account the global environmental impact as well as the cost for the Swedish economy.

Please be assured of our commitment to protecting the environment and informing the public about energy issues.

Thank you for your kind attention. Please accept our most respectful and ecological regards,

Bruno Comby President of EFN Environmentalists For Nuclear Energy