

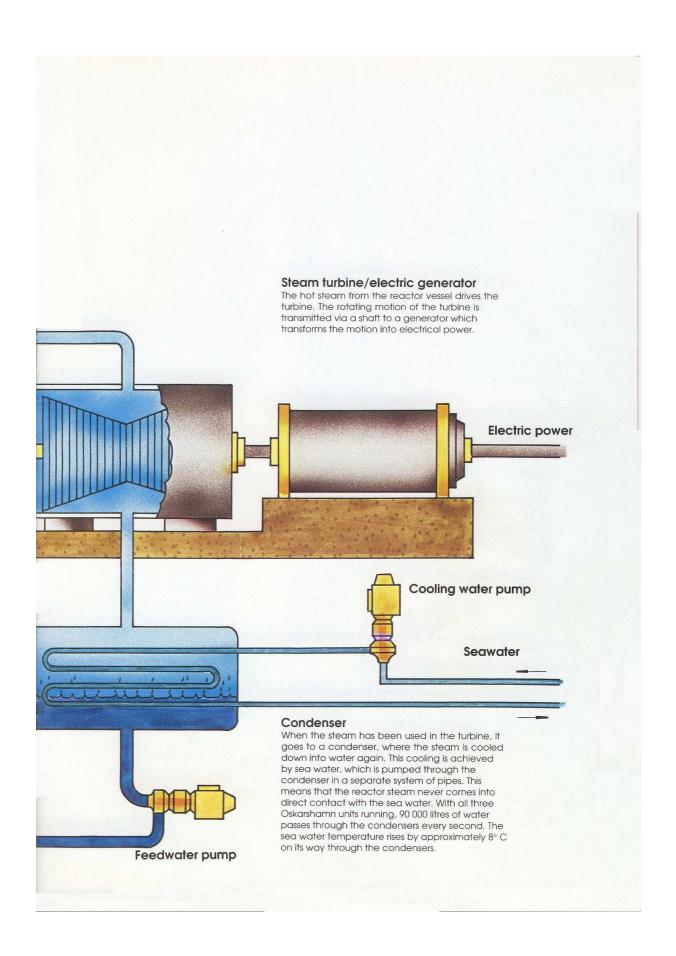


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Radioactive waste

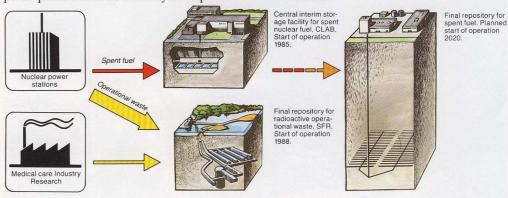
Svensk Kärnbränslehantering AB, SKB (the Swedish Nuclear Fuel and Waste Management Company), is responsible for ensuring that Sweden's radioactive waste from nuclear power, medical care, industry and research is disposed of in a safe manner.

Today SKB has a transportation system, a final repository for radioactive operational waste (where decommissioning waste from the nuclear power plants can also eventually be disposed

of) and an interim storage facility for spent nuclear fuel. What remains to be built is a final repository for the fuel.

After 40 years of interim storage, the radioactivity and heat output of the spent fuel will have declined by 90%. It will then be ready for final disposal. This can be accomplished by encapsulating the fuel in copper canisters and embedding them in clay 500 metres down in the crystalline bedrock.

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The transportation system



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