



ENERGY DELTA INSTITUTE | BUSINESS SCHOOL ON ENERGY



Duurzaam Nucleair

R.P.C. Schram

Nuclear Research & consultancy Group, Petten



Founding partners



Associated partners



Zon = Duurzaam
Zon = Nucleair

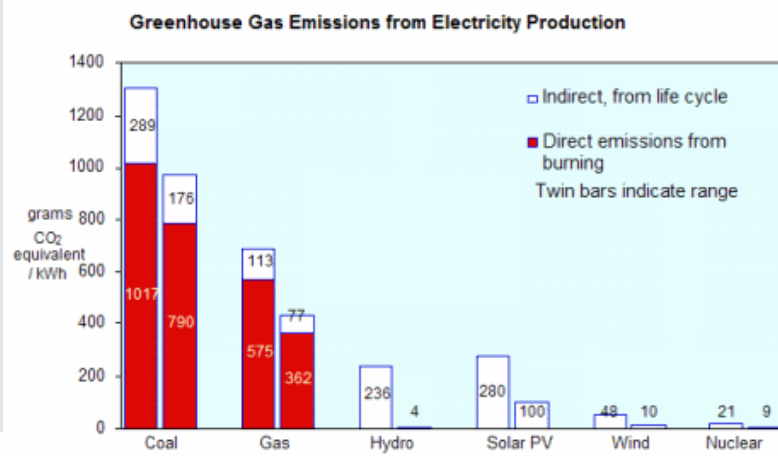
Nucleair = Duurzaam



Compacte brandstof



Lage CO2 emissie

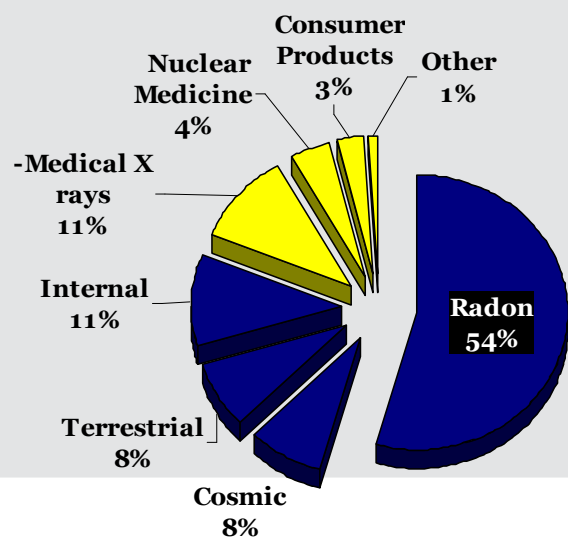




Recycling

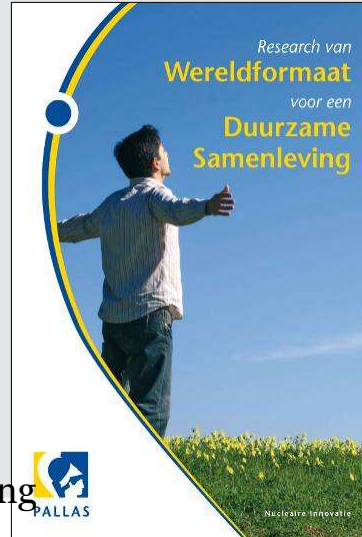


Afval & Stralingsdosis





Voor een duurzame samenleving

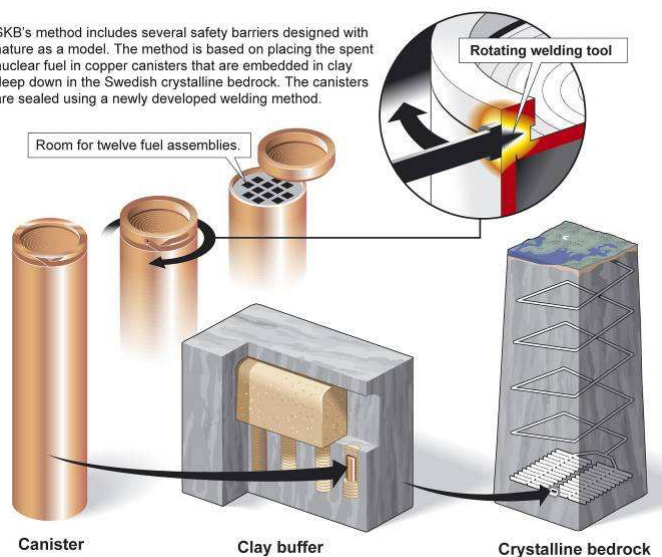


- Pallas – nieuwe reactor in Petten
- R&D voor duurzaam nucleair
- Isotopen voor medische toepassing



Afval disposal

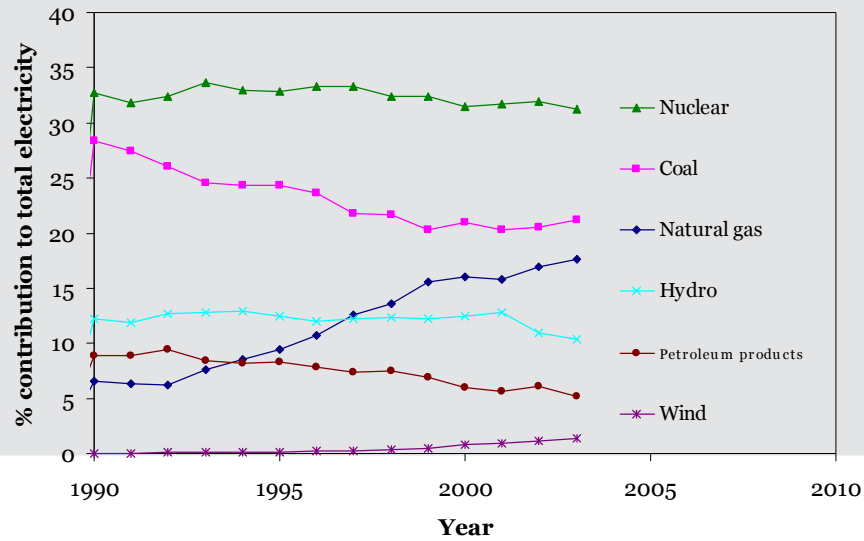
SKB's method includes several safety barriers designed with nature as a model. The method is based on placing the spent nuclear fuel in copper canisters that are embedded in clay deep down in the Swedish crystalline bedrock. The canisters are sealed using a newly developed welding method.





Grootste bijdrage Nucleair in EU

Electricity production in EU-25 countries (source: Eurostat)



Kernenergie levenscyclus

