

CLOSE CAPENHURST NOW!

The URENCO owned uranium enrichment plant at Capenhurst is a key part of the Atomic fuel cycle.



During part of this enrichment process refined uranium [yellowcake] is changed in to Uranium Hexafluoride [UF-6] . This is a highly radioactive and extremely toxic gas. What is left over after this enrichment process is Depleted Uranium which is used in tank shells. It's widespread dispersal after explosion was a major cause of Gulf War Syndrome.

There are vast quantities of Depleted Uranium stored in drums at the Capenhurst plant. If any of this Depleted Uranium gets in to the atmosphere, then it will create a major set of health hazards to anyone who comes in contact with it. After the enrichment process the enriched uranium is transported away to make fuel rods which are used in atomic reactors.

The Long Term Problem

At the end of the fuel cycle the atomic fuel rods are highly radioactive. Those fuel rods are transported to Sellafield for long term storage & disposal. Trains carrying these highly radioactive used fuel rods are regularly transported through Chester station. The resulting waste will need to be looked after for many thousands of years. This is a cost which will be paid for by many generations of tax payers.

We Do Not Need These Plants.

The continuing disaster at Fukushima clearly illustrates what can happen if just one of the plants goes wrong.

More Jobs? - Not So

Many people claim that what URENCO does is create jobs. This is not so as the company is in the process of spending £10m on a voluntary redundancy program. This could result in between 400 and 500 job losses.

There are many more jobs which can be created by energy conservation measures or the installation of solar panels, which will in turn cut the number of power stations that produce climate changing gases.



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