

Energy

Some Nuclear Aspects

New Build

Trained manpower (safety cases)

CPD training

Modelling (GEANT, MCNP)

Sensors to monitor operation

Decommissioning

Gamma-ray imaging

instrument 80% developed (STFC/EPSRC funds)

Innovative ideas needed using knowledge of radiation

CPD training

Modelling

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New ideas

Accelerator driven reactor / Thorium cycle

Waste transmutation