Radioactive commissioning of the vitrification system is done at the Central Laboratory at Sellafield.

kg. The processing efficiencies realized in the commissioning melts are good; and they get better (i.e., below 1 Kwh/kg) with a larger melt container size. [9]

Commercial testing

The initial commercialization of the GeoMelt ICV system at Sellafield will involve processing radioactively contaminated soils from Hunterston A (Magnox power station), Bradwell (Magnox power station), Capenhurst (uranium enrichment plant), and Sellafield was scheduled for July 2016. These soils will be vitrified along with corroded Magnox sludge simulant to demonstrate co-processing of different radioactive wastes in single batches.

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