

CASE STUDY

Project – Asbestos Remediation at Nuclear Power Station

Location – Bradwell Nuclear Power Station

Duration – From year 2007- 2010



Background/ Scope of Work – A multi-million pound contract to remove the asbestos from Bradwell Nuclear Power Station during the decommissioning process. There are two nuclear reactors, as can be seen from the photo.

It is one of the original 'Magnox' nuclear power stations that were the earliest commercial generators of electricity. Bradwell was the second nuclear station in the world producing power (Berkeley in Gloucestershire beat it by 4 weeks)

The risks that require alleviation are the asbestos thermal insulation itself, the attendant radiological contamination (which varies with the distance from the reactor), the scale of the project (each boiler is 150 ft high), exposure to the elements, and working in confined space.