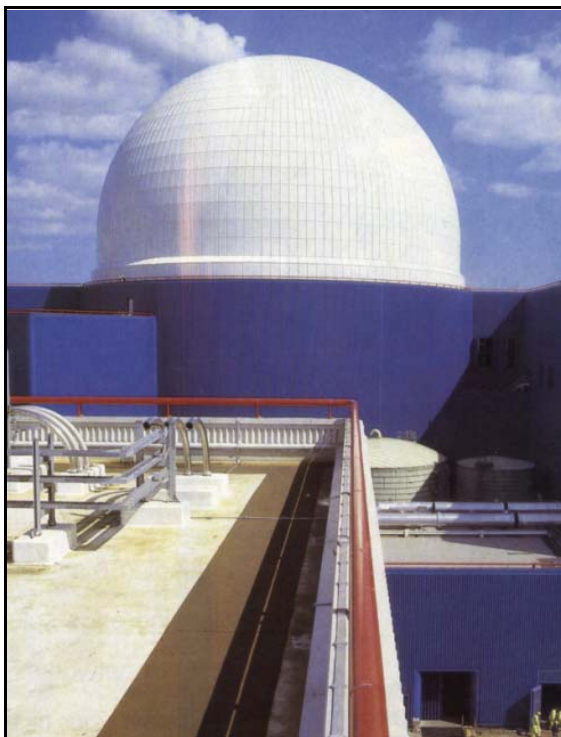


Project Profile

Sizewell B Nuclear Power Station



Sandberg were engaged by Nuclear Electric to undertake a Site Testing Service in respect of civil engineering works to the Sizewell 'B' Project. This involved the firm in the establishment of a materials testing laboratory on site and the development of a comprehensive quality management system to meet the requirements of BS 5882:1980 'British Standard Specification for total quality assurance programme for nuclear power plants'.

Our brief included surveillance, inspection and testing of all the contractors' operations on site involving the provision of civil engineering materials, and extended to source surveillance, undertaken by specialists from our Central Laboratories in respect of imported materials. Our involvement extended to concreting materials (ie plastic concrete to the diaphragm wall), cement, pfa, aggregates and structural concrete, and a comprehensive programme of structural steelwork inspection.

Client: Nuclear Electric

Duration: 1987 to 1993

Project Value: £1.5 Billion