

Responses to actions within the minutes of Sizewell SSG Jan 2022

Are staff and contractors told about the compensation scheme for radiological disease?

Information about the Compensation Scheme for Radiation Linked Diseases (CSRLD) is readily available on the Magnox intranet. The scheme is operated by agreement between the participating employers and their trades' unions. This includes Magnox and our trade unions.

What is the annual and total budget for Sizewell A?

The NDA produces annual accounts and this includes information about Magnox as a whole, for example programme expenditure. This information is available at [NDA Annual Report and Accounts 2020 to 2021 - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/101111/nda-annual-report-and-accounts-2020-to-2021.pdf). The Audit, Risk and Assurance Committee takes a group-wide approach categorised by activity and process rather than a site-by-site basis. Most projects on sites tend to have a multi-year timescale and so annual figures do not necessarily give an accurate view of progress.

Is there an update or new thinking on how the graphite core will be managed?

Magnox is moving to a site-specific approach to decommissioning which will include such topics as the graphite cores. We expect that work undertaken at the lead-and-learn site of Trawsfynydd may influence the strategy finally adopted for Sizewell A. We will share these insights as they become available.

Could you tell me what happens to the product and contaminants of the pond stabilisation programme, and could you tell me if you do any calculations on what the health impact may be on decontamination process.

Under the Magnox arrangements, and following best practice, we undertake radiological risk assessments and ALARP (as low as reasonably practical) assessments. The treatment plant is used to process all potentially active effluent generated on site, including that from the ponds decommissioning programme of works. Effluent and airborne discharges are minimised and strictly governed in accordance with our site permit issued under the Environmental Permitting Regulations. Discharges from Sizewell A have significantly reduced in recent years with levels during the current ponds decontamination programme well within our annual limit. The effects of our discharges are assessed and reviewed within our Environmental Monitoring Programme (EMP) and Retrospective Dose Assessment (RDA). These studies have identified no adverse trends in environmental impact or public dose as a result of our programme of ponds decommissioning works.