

# Sizewell A Report – June 2016

*Prepared: 16 May 2016*

## Safety and compliance

The site's safety record has been good and it has remained compliant for this period.

It was reported at the last Site Stakeholder Group (SSG) that routine environmental monitoring indicated a level of strontium-90 slightly outside the range normally seen. While it cannot be certain that it came from Sizewell A, the site does hold a permit to discharge strontium-90.

Sizewell A remains fully compliant with regulatory permits and discharges from the site are currently less than five per cent of permitted levels. As an example, the total discharges of strontium-90 in 2014 amounted to approximately one third of that seen towards the end of the electricity generation phase at the site.

The Environment Agency has been informed and they have noted that the levels detected are very low. Extra samples and analysis is being undertaken, including from an independent laboratory, and we will continue to keep the regulator informed. The result of this monitoring is expected to be known during the next month.

There are no safety or environmental concerns and no risk to members of the public. Further details can be found in the Environment Agency report and we will continue to update the SSG.

## Emergency arrangements

The Office for Nuclear Regulation (ONR) has observed a shift exercise to demonstrate that Sizewell A is ready to move to its revised emergency arrangements. It follows a decision by ONR that Magnox no longer needs an off-site emergency plan because the level of risk at the site has reduced.

At the time of preparing this report, Magnox is expecting to receive written confirmation from ONR that the site can move to its new arrangements.

## Lifetime Plan

The Lifetime Plans, which set out the journey from the current state to care and maintenance for all Magnox sites, have been reviewed in detail following the arrival of Cavendish Fluor Partnership as the parent body of Magnox.

This review is now complete and Magnox has submitted the information to the Nuclear Decommissioning Authority (NDA). The NDA is now undertaking a period of review and verification and further information will be available when this is completed. The care and maintenance entry date for Sizewell is not expected to change as part of this process and is likely to remain 2027.

A substantial effort has been undertaken by the Sizewell A team to undertake this review. Aside from the site based effort, a group of company support office employees who are based at Sizewell A have taken a leading role in co-ordinating this work for all 12 Magnox sites.

## Projects update

Decommissioning projects are arranged into a series of company-wide programmes who look across all Magnox sites to ensure common solutions are developed and that best practice and resources are shared.

The main programme focus at Sizewell is currently Ponds. As per the update at the last meeting, preparations continue for physical decommissioning work of the cooling ponds to begin later this year.

The Waste Programme team has also started to be established at the site. The current focus for this team is engineering and optioneering work with their first task to retrieve fuel element debris from vaults. This is expected to begin next year.

## People and transition

The formal Management of Change process has been completed which enabled Sizewell A to transition to its revised organisational structure on 9 May 2016. Following the completion of individual consultations and feedback sessions with staff, members of the team are now working in their new roles. The new structure has a core workforce of 188 full time equivalents.

## Socio-economic scheme

The Magnox socio-economic team has considered a number of recent applications and is pleased to be able to support:

- Suffolk Coast Business with a pilot programme of business development events to strengthen the Suffolk Coast business network.
- PhotoEast 2016 exhibition which is open until 25 June at Darsham Nurseries. Further details can be found at [www.photoeast.co.uk](http://www.photoeast.co.uk).
- Purchase of a wheeled outside play kitchen and raised bed to support the development of an early years foundation stage play area at Kyson School, Woodbridge.
- Football shirts for the under 9s Ransomes Sports Football Club.

Funding applications can be made by visiting <https://magnoxsocioeconomic.com>.

## Communications team

Sam Fox takes over as the Magnox Communications Lead for Bradwell, Dungeness A and Sizewell A from 6 June 2016. He will be the main contact for local community relations and will attend the SSG meetings. Sam joins on secondment from the Nuclear Decommissioning Authority.

Tracey Finn, based at Dungeness, continues to act as the Site Stakeholder Group secretariat.

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## Contacts

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