



Department for  
Business, Energy  
& Industrial Strategy

# Operational Safety Review Team (OSART) follow-up mission

Torness nuclear power station 2019

Government response

July 2020



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From 2 to 6 September 2019, EDF Energy hosted an independent team of industry experts led by the International Atomic Energy Agency (IAEA) to conduct a follow-up assessment of operational safety at Torness nuclear power station. This was a follow-up to the Operational Safety Review Team (OSART) mission that took place from 22 January to 8 February 2018 and was held at the invitation of the Department for Business, Energy and Industrial Strategy (BEIS).

The purpose of an OSART mission is to peer review the operational safety performance of a nuclear power plant against the IAEA safety standards, make recommendations and suggestions for further improvement and identify good practices that can be shared with nuclear power plants around the world. The purpose of the follow up mission was to review progress made by the site in responding to the OSART team's findings. The UK Government values OSART reviews highly as they make a major contribution to spreading best practice.

The review at Torness covered the following areas: Leadership and Management for Safety; Training and Qualification; Operations; Maintenance; Technical Support; Operating Experience Feedback; Radiation Protection; Chemistry; Emergency Preparedness and Response; Accident Management; Human, Technology & Organisational Interaction; and Long-Term Operation.

During the original OSART mission, the international experts observed that safety performance at Torness was good. The team identified eight good practices, defined as an outstanding and proven performance, activity or equipment in use that contributes directly to operational safety and good performance. As with all peer reviews, the OSART team also offered recommendations and suggestions for further improvement.

Following the follow-up mission, the team of international experts concluded that the Torness plant had made satisfactory progress on all 19 findings (four recommendations and 15 suggestions) identified as part of the original mission. Eleven of these findings had been fully resolved with the remaining eight progressing satisfactorily.

BEIS welcomes the follow-up report from the IAEA and congratulates Torness on their progress in responding to all of the OSART team's findings, further enhancing safety at the site.

The [Torness report](#) is available on GOV.UK.

Further information about OSART missions can be found on the [IAEA Website](#)

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