
Overview

This unit is about activity in the monitoring of compliance with nuclear safety cases.

This activity includes confirming the scope of the safety case, identifying a monitoring method and applying it, obtaining information to assist the evaluation of the safety case, evaluating whether the safety case is achieving its objectives, and identifying any problems.

This activity is likely to be undertaken by someone involved in preparing safety cases, either by managing them or by contributing technical content for them.

This unit deals with the following:

1. Monitor compliance with nuclear safety cases

During this work you must take account of the relevant worksite operational requirements, procedures and safe working practices AS THEY APPLY TO YOU.

Previous Version: Unit N322 National Occupational Standards in Radiation Protection - December 2005

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Monitor compliance with nuclear safety cases

Performance criteria

You must be able to:

- P1 confirm the scope of the safety case that is being monitored
- P2 establish criteria for evaluating compliance with the safety case
- P3 identify a suitable monitoring method for ensuring compliance with the safety case
- P4 monitor compliance with the safety case at suitable opportunities
- P5 obtain information to assist in the evaluation of compliance with the safety case
- P6 ensure that compliance with the safety case also accords with all relevant regulations and guidelines
- P7 ensure that any problems with compliance with the safety case are identified and resolved promptly
- P8 evaluate the extent to which the safety case is achieving its objectives
- P9 comply with all relevant regulations and standards, and record all relevant actions and outcomes in the appropriate information systems

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Knowledge and understanding

You need to know and understand:

- K1 communication and presentation methods
- K2 hazard and risk assessment methods
- K3 health and safety issues and requirements
- K4 nuclear industry: types of facilities, materials, and processes.
- K5 organisational structures and procedures
- K6 radiation: types, sources, and hazards
- K7 safety case design and preparation
- K8 stakeholder requirements
- K9 statutory requirements, regulations, and standards, including international, national, and local

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Suite Safety Case Preparation

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