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# **Regulatory Guide**

# Application of Management Systems for Nuclear Facilities (FANR-RG-002)

**Version 0** 

**21 November 2010** 

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### **Basic Principle of Regulatory Guides**

Regulatory Guides are issued to describe methods and/or criteria acceptable to the Authority for meeting and implementing specific requirements in FANR regulations. Regulatory guides are not substitutes for regulations, and compliance with them is not required. Methods of complying with the requirements in regulations different from the guidance set forth by the regulatory guide can be acceptable if the alternatives provide assurance that the requirements are met.

### Article (1)

This Regulatory Guide provides acceptable methods and guidance for implementing the requirements specified in FANR-REG-01, Regulation for Management Systems for Nuclear Facilities, and other related regulations.

### Article (2)

The following documents (revisions current as of this Regulatory Guide's approval date) describe acceptable methods and guidance for implementing the requirements of FANR REG-01:

- 1. Application of the Management System for Facilities and Activities, IAEA Safety Guide No. GS-G-3.1.
- 2. The Management System for Nuclear Installations, IAEA Safety Guide No. GS-G-3.5
- 3. The Management System for the Processing, Handling and Storage of Radioactive Waste, IAEA Safety Guide No. GS-G-3.3
- 4. ANSI/ASME NQA-1, Quality Assurance Requirements for Nuclear Facility Applications
- 5. Nuclear Security Culture, IAEA Nuclear Series No. 7
- 6. The Operating Organisation for Nuclear Power Plants, IAEA Safety Guide No. NS-G-2.4
- 7. A System for the Feedback of Experience from Events in Nuclear Installations, IAEA Safety Guide No. NS-G-2.11

### Article (3)

Document (3) provides guidance for those parts of the Management System to be implemented for the pre-disposal management of Radioactive Waste.

Document (4) describes acceptable methods and guidance for implementation of the Quality Assurance program that is required by the Law as part of the Management System.

### Article (4)

The applicant should establish, implement and maintain procedures that will be used to assess and manage the potential for adverse effects between security activities and other plant activities that could compromise either plant security or plant safety. Document (5), Section 2.4 is germane.

# Article (5)

Documents (6) and (7) provide guidance on establishing feedback of experience from events and the use of performance indicators in support of implementing a risk-informed, performance based approach within the Management System.