"features which will be effective in maintaining fuel subcritical, removing residual heat, providing radiation protection, and containing radioactive materials for the lifetime of the facility." This guide is designed for use by the nuclear power industry in identifying and managing all relevant issues on the operational aspects "for the safe interim storage" of spent fuel from nuclear power plants.

The booklet has thirteen short sections:

1. Introduction
2. Key Operational Activities
3. Basic Safety Considerations for Operation
4. Management
5. Training and Qualifications
6. Commissioning
7. Operational Limits and Conditions
8. Operating Procedures
9. Maintenance, Testing, Examination and Inspection
10. Radiation and Environmental Protection
11. Quality Assurance
12. Safeguards and Physical Protection
13. Decommissioning.

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International Basic Safety Standards for Protection Against Ionizing Radiation of and for the Safety of Radiation Sources, International Atomic Energy Agency, Vienna, Austria, 1994 (Safety Series No. 115-1, Interim Edition), 1160 Austrian Schillings, 387 pp., ISBN: 92-0-100195-9

The purpose of the IAEA Standards is to establish the basic requirements for protection against the risks associated with "ionizing radiation and for the safety of radioactive sources that may deliver such exposure." The Standards are limited to specifying basic requirements of radioactive protection and safety with some guidance on how to apply them.

The Standards are comprised of a Preamble, Principal Requirements (General Requirements; Requirements for Practices; and Intervention), Appendices (Occupational Exposure; Medical Exposure; Public Exposure; Potential Exposure; Safety of Sources; Emergency Exposure Situations; and Chronic Exposure Situations) and Schedules (Exemptions; Dose limits; Guidance levels of dose, dose rate and activity for medical exposure; Dose levels at which intervention is expected to be undertaken under any circumstances; Guidelines for intervention levels in emergency exposure situations; and Guidelines for action levels in chronic exposure situations), and, finally, a Glossary.

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