

1. Preface

The purpose of this book is a summarization of basic status on RWM (Radioactive Waste Management) in FNCA (Forum for Nuclear Cooperation in Asia) countries and the achievements on regional cooperation in radioactive management for the mutual understanding between FNCA countries. This updated report is a revision of the former 2003 report.

The safe handling of radioactive waste is an important issue in nuclear development in FNCA countries, as public interest increases in waste issues generally. Accordingly, it was necessary to promote an international consensus on safe management of radioactive wastes and to enhance regional cooperation in this field, to further strengthen existing technologies among participating FNCA countries. The project was initiated in 1995 to exchange information and to share experiences among the FNCA countries.

This book includes the following items according to the Joint Convention (Joint convention on spent fuel safe management and radioactive waste safe management) reporting requirement. The scope of this document is only the coverage of radioactive waste management.

The structure is; in Chapter 2, Framework of regional cooperation under FNCA, in Chapter 3, Radioactive Waste Management (RWM) status in FNCA countries, in Chapter 4, Activities and achievements. The main discussion is done in Chapter 3, which includes radioactive waste management status (policy, practice, criteria, facilities, inventory, decommissioning) of every FNCA countries.

The authors are happy to get a proper estimation in the first 2003 report. We are also expecting this revised information will be widely used to promote a good practice of radioactive waste management.