

**The Consolidated Report  
on  
Radioactive Waste Management  
in FNCA Countries**

**March 2003**

**Radioactive Waste Management Project Group  
Forum for Nuclear Cooperation in Asia**

# **Contents**

- 1. Preface**
- 2. Framework of Regional Cooperation under FNCA**
  - 2.1 Introduction of FNCA**
  - 2.2 Vision Statement of FNCA**
  - 2.3 Goals**
  - 2.4 Operational Strategies**
  - 2.5 Current Status of FNCA Projects**
- 3. Radioactive Waste Management (RWM) Status in FNCA Countries**
  - 3.1 Radioactive Waste Management (RWM) Status in Australia**
    - 3.1.1 RWM Policy**
    - 3.1.2 RWM Legislation and Regulation**
    - 3.1.3 Criteria Used to Define and Characterize Radioactive Waste**
    - 3.1.4 Main Radioactive Waste Management Facilities**
    - 3.1.5 Inventory of Radioactive Wastes (RW)**
    - 3.1.6 Nuclear Facilities being Decommissioned and the Status of Decommissioning Activities at those Facilities.**
  - 3.2 Radioactive Waste Management (RWM) in China**
    - 3.2.1 RWM Policy**
    - 3.2.2 RWM Practice**
    - 3.2.3 Criteria Used to Define and Categorize Radioactive Waste**
    - 3.2.4 RWM Facilities**
    - 3.2.5 Inventory of Radioactive Wastes in Storage**
  - 3.3 Radioactive Waste Management (RWM) in Indonesia**
    - 3.3.1 RWM Policy**
    - 3.3.2 RWM Practices**
    - 3.3.3 Criteria Used to Define and Categorize Radioactive Waste**
    - 3.3.4 RWM Facilities**

- 3.3.5 Inventory of Radioactive Waste
- 3.3.6 Present Status of Research Reactor Decommissioning Program
- 3.4 Radioactive Waste Management (RWM) in Japan
  - 3.4.1 National Policy for Radioactive Waste Management
  - 3.4.2 Practice of Radioactive Waste Management
  - 3.4.3 Criteria Used to Define and Categorize Radioactive Waste
  - 3.4.4 Radioactive Waste Management Facilities
  - 3.4.5 Inventory of Radioactive Wastes (RW)
  - 3.4.6 Nuclear Facilities in the Process of being Decommissioned and the Status of Decommissioning Activities at those Facilities.
- 3.5 Radioactive Waste Management (RWM) in Korea
  - 3.5.1 RWM Policy
  - 3.5.2 RWM Practices
  - 3.5.3 Criteria Used to Define and to Categorize Radioactive Waste
  - 3.5.4 RWM facilities
  - 3.5.5 Inventory of Radioactive Wastes (RW)
  - 3.5.6 Nuclear Facilities in the Process of being Decommissioned and the Status of Decommissioning Activities at those Facilities.
- 3.6 Radioactive Waste Management (RWM) Status in Malaysia
  - 3.6.1 National Policy for Radioactive Waste Management
  - 3.6.2 Practice of Radioactive Waste Management
  - 3.6.3 Criteria Used to Define and Categorize Radioactive Waste
  - 3.6.4 Radioactive Waste Management Facilities
  - 3.6.5 Inventory of Radioactive Wastes (RW)
- 3.7 Radioactive Waste Management Status in the Philippines
  - 3.7.1 National Policy for Radioactive Waste Management
  - 3.7.2 Practice of Radioactive Waste Management
  - 3.7.3 Accomplishments
- 3.8 Radioactive Waste Management (RWM) Status in Thailand
  - 3.8.1 National Policy for Radioactive Waste Management
  - 3.8.2 RWM Practices
  - 3.8.3 Criteria Used to Define and Categorize Radioactive Waste
  - 3.8.4 Radioactive Waste Management Facilities
  - 3.8.5 Inventory of Radioactive Wastes
  - 3.8.6 Decommissioning Plan for Thai Research Reactor

### **3.9 Radioactive Waste Management (RWM) in Vietnam**

**3.9.1 RWM Policy**

**3.9.2 RWM Practices**

**3.9.3 Criteria Used to Define and Categorize Radioactive Waste**

**3.9.4 RWM Facilities**

**3.9.5 Inventory of Radioactive Wastes (RW)**

**3.9.6 Nuclear Facilities in the process of being decommissioned and the status of decommissioning activities at those facilities.**

### **4. Activities & Achievements**

**4.1 The Background of the Activities and the Present Status**

**4.2 The Activities for the Year 2002/2003**

**4.3 The FNCA 2002 Workshop**

**4.4 Proposed Activities in and after the FNCA 2002 Workshop**

### **5. Postscript**