## REPUBLIC OF THE PHILIPPINES PHILIPPINE NUCLEAR RESEARCH INSTITUTE DEPARTMENT OF SCIENCE AND TECHNOLOGY

COMMONWEALTH AVENUE, DILIMAN

QUEZON CITY 1101

## ADMINISTRATIVE ORDER NO. 1 SERIES OF 2001

ADOPTION OF IAEA SAFETY SERIES NO. 115, INTERNATIONAL BASIC SAFETY STANDARDS FOR PROTECTION AGAINST IONIZING RADIATION AND FOR THE SAFETY OF RADIAION SOURCES (IBSS)

WHEREAS, Pursuant to its authority under Republic Act No. 2067, as amended, and Republic Act No. 5207, as amended, the Philippine Nuclear Research Institute (hereinafter referred to as PNRI) shall establish rules and regulations for the protection of the health and safety of radiation workers and of the general public;

**WHEREAS**, under the Code of PNRI Regulations (CPR), CPR Part 3 entitled "Standards for Protection Against Radiation", is the regulation that prescribes the requirements on radiation safety that shall be complied by all holders of a PNRI license;

**WHEREAS,** in 1983, the Philippine Atomic Energy Commission, which is now the Philippine Nuclear Research Institute, issued Administrative Order No. 1 adopting IAEA Safety Standards No. 9 (1973 Version) entitled "Standards for Radiation Protection", as the basis for revision of CPR Part 3.

**WHEREAS**, in 1996, the IAEA issued Safety Series 115 adopting the International Basic Safety Standards for protection Against Ionizing Radiation and for the Safety of Radiation Sources (IBSS) based, to the extent possible, on the recommendations of the International Commission on Radiological protection;

**WHEREAS,** IAEA S. S. 115 provides for the international harmonization of radiation protection and safety standards under the terms of the IAEA Statute and for the Member States to adopt or use, as far as practicable, as the basis for the formulation of national standards for radiation protection;

**WHEREFORE**, pursuant to the powers vested on PNRI under Section 4 of Republic Act No. 5207, as amended, and Section 16-a of Republic act No. 2067, as amended, the Philippine Nuclear Research Institute hereby prescribes the following:

- **Section 1.** PNRI shall adopt IAEA S. S. 115, whenever practicable, to establish the required standard for protection against the risk associated with the exposure to ionizing radiation and for the safety of radiation sources that may deliver such exposure.
- **Section 2.** PNRI shall use IAEA S. S. 115, as far as practicable, in the revision of CPR Part 3 and the establishment of the PNRI Radiological Safety Manual.
- **Section 3.** This Order supersedes Section 1 of Administrative Order No. 1, Series of 1983, "PAEC Adoption of the IAEA Safety Series Nos. 6 an 9".
- **Section 4.** This Order shall take effect fifteen days after its publication in the Official Gazette or in a newspaper of national circulation.

QUEZON CITY, METRO MANILA

November 9, 2001

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(Sgd.) ALUMANDA M. DELA ROSA, Ph. D DIRECTOR