

DECLARATION

OF THE HAYKAKAN ATOMAYIN ELECTRAKAYAN CJSC MANAGEMENT

ON RADIATION SAFETY POLICY

The Armenian NPP is an industrial entity generating electricity with nuclear fuel and with use of ionizing radiation sources.

Considering that radiation protection of personnel and population constitutes one of the main components of the ANPP operational safety control system, and in regard of responsibility for creation of conditions appropriate for health protection, life and property of personnel and population, and also for environment protection, the management of the HAEK CJSC declares:

The main radiation safety goal consists in maintaining radiation at the ANPP and the releases outside the site during normal operation conditions below the established levels as low as reasonably achievable with respect to all economical and social factors, and also limitation and mitigation of impact on personnel, population and environment in case of accidents.

Achievement of the set goal is possible only on the basis of the following fundamental principles:

- ⇒ Ensuring strict compliance with requirements of the RA Legislation, existing codes and regulations in the area of radiation safety;
- ⇒ Prevention of normal operation violations, nuclear and radiological accidents representing the main sources of radiation hazard for population and environment;
- ⇒ Limitation of radiological impact on personnel, population and environment during normal operation and violations of normal operation, including accidents, up to the values which are below the established limits;
- ⇒ Assurance of the HAEK CJSC personnel's rights in regard to protection from ionizing sources impact in the course of labor activity at the ANPP, to be implemented with management of:
 - Control and accounting of individual radiation doses received by the HAEK CJSC personnel working in the ionizing radiation area;
 - Activities the implementation of which is related to occupational exposure, in compliance with ALARA principles (decrease of personnel exposure when working with ionizing radiation sources);
 - Access of the HAEK CJSC personnel to information about individual radiation dose;
 - Versatile and systematic monitoring of radiological conditions at working places, rooms, premises, in the sanitary and protected area and control area, and also of radioactive releases and effluents;
 - Timely informing the state authorities about emergencies and violations of technical specifications impending radiation safety.

The management of the HAEK CJSC will systematically implement activities for upgrading the ANPP radiation safety and especially support all initiatives of the HAEK CJSC employees, and also of external organizations, aimed at upgrading radiation protection.