



ЭХЗ
POCATOM

OCCUPATIONAL HEALTH AND SAFETY POLICY

Electrochemical Plant JSC

Electrochemical Plant, Joint-Stock Company (hereinafter referred to as Electrochemical Plant JSC) is an enterprise of ROSATOM State Atomic Energy Corporation, a structural unit of TVEL JSC, and one of the largest producers of enriched uranium, stable isotopes, hydrofluoric acid and anhydrous hydrogen fluoride.

This Policy for Occupational Health and Safety (hereinafter OHS) encompasses the activity of all structural subdivisions of Electrochemical Plant JSC.

Electrochemical Plant JSC recognizes that production processes should not adversely impact health of personnel and should ensure acceptable risks for every type of operation.

The main strategic goal of Electrochemical Plant JSC in occupational health and safety is to minimize adverse work-related impact on health of personnel and, in particular, to consecutively reduce industrial impact on personnel to an acceptable level in application of atomic energy.

The activity of Electrochemical Plant JSC and its subsidiaries is based on the following OHS principles:

- compliance of the activity of Electrochemical Plant JSC and its subsidiaries with the Russian legislation regarding nuclear and radiation safety, OHS, regulatory and other requirements accepted by Electrochemical Plant JSC, including those agreed on with Customers;
- unconditional priority of the provision of nuclear and radiation safety being an obligatory condition for performing any activity in the field of atomic energy usage;
- application of technological processes, OHS methods and techniques assuring the achievement and maintenance of occupational safety at the level meeting modern requirements at already operated and starting-up facilities;
- maintenance of minimum possible levels (taking into account economic and social factors) of permissible individual radiation doses of persons at using atomic energy and ionizing radiation sources;
- priority of actions aimed at preventing hazardous impact on humans, including prevention of injuries and health deterioration of the personnel;
- responsibility of managers and personnel for the damage caused to human health;
- systematic and integrated settlement of OHS problems based on modern concepts of risk and damage analysis;
- continuous preparedness to prevent and effectively respond to emergencies, accidents or incidents;
- openness and availability of OHS information, constructive interaction with the public.

Basic directions of the OHS Policy of Electrochemical Plant JSC:

- provision of effective functioning and continuous optimization of the integrated management system for quality, ecology, occupational health and safety and energy resources with the participation of Electrochemical Plant JSC and its subsidiaries in accordance with ISO 9001, ISO 14001, ISO 45001, ISO 50001, IAEA GS-G-3.1 and GSR Part 2;
- development and implementation of article designs, technologies, equipment and materials aimed at improvement of safety and labor conditions for personnel health preservation;
- development of informational and analytical systems for control and management serving as the basis for improving the system for monitoring the factors impacting nuclear and radiation safety and OHS;
- application of modern techniques of complex risk and identified danger analysis for prediction and assurance of labor safety;
- optimization and development of control and supervision of nuclear and radiation safety, accounting and control system for individual dose-rates of the personnel;
- performing special evaluation of the labor conditions;
- provision of systematic control of labor conditions and protection;
- maintenance of sufficient level of preparedness of forces and means to prevent and liquidate the consequences of emergencies and accidents;
- optimization of the warning system at nuclear and radiation dangerous facilities and of the system reacting to radiation accidents;
- allocation of resources necessary for nuclear and radiation safety assurance and OHS, including the personnel, finances, technologies, equipment and working time;
- provision of continual improvement of professional skills of specialists of Electrochemical Plant JSC and its subsidiaries regarding the safety culture.

Managers, specialists and other personnel of Electrochemical Plant JSC and its subsidiaries undertake the obligation to implement this Policy.

General Director of Electrochemical Plant JSC



S.V. Filimonov

Effective from: September 9, 2019