

**DVS**

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APPROVED by  
the State Enterprise  
Ignalina Nuclear Power Plant  
Director General Order  
dated 20 September 2018 No. IsTa-174

## **DECOMMISSIONING POLICY OF THE STATE ENTERPRISE IGNALINA NUCLEAR POWER PLANT**

The decommissioning policy of the State Enterprise Ignalina Nuclear Power Plant (hereinafter - the enterprise, the INPP) has been developed according to the Nuclear Safety Requirements BSR-1.4.1-2016 “Management System”, DVSnd-0048-26, the provisions of the Strategy of the State Enterprise Ignalina Nuclear Power Plant Activity, DVSta-0108-5, the Manual on the State Enterprise Ignalina Nuclear Power Plant Management System, DVSta-0108-4, and the Procedure on Development and Maintenance of Level 1 and 2 Documentation of the State Enterprise Ignalina Nuclear Power Plant Management System, DVSta-0208-2.

The objective of the present policy is to determine the obligations of the SE INPP management for the main principles and objectives applied at the decommissioning of nuclear facilities.

The present policy replaces the Decommissioning Policy of the State Enterprise Ignalina Nuclear Power Plant, DVSta-0108-7V2.

**Precisely realizing, that the INPP management, headed by the Director General of the enterprise, is absolutely responsible for the safe INPP decommissioning according to the requirements of all legal acts of the Republic of Lithuania, being guided by the international requirements and recommendations, as well as considering, that the most part of the decommissioning activities is financed by the means allocated by the European Union, we should declare that, with the purpose of the safe INPP decommissioning assurance, as well as implementation of the INPP vision and mission, the following objectives are specified and the following principles are ensured:**

1. The objective of the decommissioning is the safe and effective dismantling of the INPP equipment, buildings, constructions and treatment of all types of waste. The given objective is achieved by means of implementation of coordinated between themselves and limited in terms and resources projects, which are structured and incorporated into the Megaproject of the INPP decommissioning.

2. The implementation of the INPP decommissioning projects is carried out by means of the safe and effective methods, which exclude the negative impact of the decommissioning, modification, isolation, decontamination and dismantling activities on the safety-related equipment and systems remaining in operation.

3. Post-operational technological processes, technical maintenance of the INPP equipment, buildings and constructions, spent nuclear fuel treatment in the storage pools and storage facilities are carried out in strict conformity with the requirements of regulatory and legal acts of the Republic of Lithuania and according to the procedure established at the enterprise.

4. The operational personnel at any moment are aware of the configuration, the state and the parameters of the equipment and systems, which they operate and maintain, they also know the actions in case of occurrence of the deviations from the normal operation and emergency situations.

5. The management of the liquid and solid radioactive waste, conditionally non-radioactive and industrial waste, generated during the decommissioning, is carried out in a safe manner with the least negative impact on the personnel, population and the environment.

6. During decommissioning the limitation of irradiation and reduction of radiation burden on the personnel is maintained by means of the safe and effective organization of the works, training, preparation and improvement of the working conditions of the personnel, enhancement of technological processes and exception of the human factor impact, quality assurance and implementation of the safety culture.

7. The centralized planning and reporting, the decommissioning projects control and management are carried out at the enterprise, as well as the uniform standards and quality indicators of projects management are applied.

8. The objectives of the enterprise activity are established for each year taking into consideration the strategy of the enterprise. The analysis and control of their implementation is carried out. Each employee knows the objectives of the enterprise activity, the objectives of the division activity and his own tasks in realization of the given objectives, and receives the information on the results of works performance.

9. Projects management activity is constantly being improved on the basis of the experience of the enterprise and the experience of other enterprises, as well as the personnel of the

enterprise participating in the decommissioning projects management is provided with sufficient knowledge.

10. In the process of the State Enterprise Ignalina Nuclear Power Plant decommissioning activity realization, risks management is carried out in conformity with standard Risk Management - Principles and Guidelines, ISO 31000:2009. Risks management is a component of all the decommissioning processes.

11. During decommissioning process, the strategies of power resources use (electric power, thermal energy, gas, domestic potable water and drains) are prepared and applied; the programme of power resources saving is annually developed and carried out.

12. For avoidance of unusual events, including infringements of safe operation, loss of nuclear and radioactive materials, emergency situations and accidents, the corresponding measures have been developed; duly informing of the enterprise management, VATESI and other institutions of the state management and control is carried out.

The enterprise management should ensure that the decommissioning policy of the State Enterprise Ignalina Nuclear Power Plant was accessible and clear to each employee of the enterprise.

Applicability of the present policy is considered during the annual estimation of the INPP management system.

The Ignalina Nuclear Power Plant decommissioning policy is changed and admitted to be invalid by the order of the INPP Director General.

AGREED by  
VATESI letter  
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Developed by  
OM&ED Leading Operating Engineer

signature

Vladimir Stebenev, phone 29369  
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Translated by translator of UAB Vertimo namai  
Eglė Lenkutienė



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