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APPROVED by
the State Enterprise
Ignalina Nuclear Power Plant
Director General Order
dated 6 September 2018 No. IsTa-164

ENVIRONMENTAL PROTECTION POLICY OF THE STATE ENTERPRISE IGNALINA NUCLEAR POWER PLANT

The environmental protection policy of the State Enterprise Ignalina Nuclear Power Plant (hereinafter - the enterprise, the INPP) has been developed according to the provisions of clause 5.2 of the Standard of the Republic of Lithuania LST EN ISO 14001:2015 “The Environmental Protection Management System. Application Requirements and Areas”, to the requirements of the Manual on the State Enterprise Ignalina Nuclear Power Plant Management System, DVSta-0108-4, to the Procedure on Development and Maintenance of Level 1 and 2 Documentation of the State Enterprise Ignalina Nuclear Power Plant, DVSta-0208-2, as well as the Strategy of the State Enterprise Ignalina Nuclear Power Plant Activity, DVSta-0108-5.

The objective of the environmental protection policy is to determine the nature protection obligations of the INPP management in the process of the nuclear facility decommissioning and the radioactive and non-radioactive waste treatment.

The present policy replaces the Policy of the State Enterprise Ignalina Nuclear Power Plant in the Field of the Environmental Protection, DVSta-0108-3V2.

At the stage of decommissioning, the INPP activity is connected with the use of natural resources (energy, water and raw materials), generation of radioactive, non-radioactive, hazardous and non-hazardous waste, as well as the emissions of various contaminations. The INPP management, understanding the importance of the environmental protection, takes up the responsibility for the enterprise impact on the environment and undertakes the following:

1. constantly improve the environmental protection in all the areas of the decommissioning process, efficiently and effectively solve the issues of the environmental protection, raising them to a priority level;
2. allocate the required resources for realization of the goals and tasks in the field of the environmental protection;

3. observe all the legal requirements applied in the field of the environmental protection, radiation safety and radioactive waste management;

4. ensure the performance of conditions established for the INPP economic activities in the Permission on the Integrated Prevention and Monitoring of Contamination No. TV (2)-3 and in the Permission on the Contamination No. TV (2)-3/TL-U.5-13/2016;

5. carry out the supervision and monitoring over the level of environmental contamination, the impact of contamination on the environment, providing a transparency of the information on this;

6. in due time identify and carry out an assessment of the INPP radiological and chemical impact on the population and the environment and implement the effectual measures providing their protection;

7. reduce the amount of radioactive waste, carrying out radioactive waste characterization within the free-release levels on the materials radioactivity measurement installation, as well as by means of application of the waste sorting and recycling methods;

8. provide the safe transportation and storage of the radioactive waste, the spent nuclear fuel;

9. safely operate radioactive waste treatment installations

10. carry out an assessment of the probable impact of the planned economic activities on the environment, develop the documentation on the environmental impact assessment and present it to the participants of the impact assessment process according to the procedure established by the laws;

11. apply the progressive technologies intended for reduction of the ionizing radiation impact on the personnel, the population and the environment in the process of nuclear facilities operation and implementation of the nuclear facilities decommissioning;

12. economically and rationally use raw materials and power sources;

13. whenever possible apply the materials minimally hazardous to the environment;

14. apply the own operational experience and the experience of other persons carrying out the activity in the sector of nuclear power, and on the basis of analysis of the operational experience and unusual events undertake the preventive and (or) corrective measures on the environmental protection maintenance;

15. provide publicity of the information on the impact of the INPP contamination on the environment and availability of the nature protection policy for the public. In due time provide the necessary information concerning the environmental protection to the public and to the other interested parties;

16. support a high level of the safety culture in the process of own activity implementation. With this purpose include all the personnel in the process of the nature protection activity realization, improve qualification of the INPP and contract organizations personnel, carrying out the briefings and training on the basis of the existing procedures.

The INPP management, determining and carrying out their obligations at all stages of the INPP decommissioning, should stipulate the preventive measures, allowing to reduce the negative impact of the carried out activity on the environment.

The enterprise, taking up the responsibility for the results of the activity and with the purpose of the environmental and the enterprise personnel safety protection, chooses the optimum measures in its activity and involves the qualified professionals.

The enterprise management is obliged to ensure the availability of the nature protection policy, its understanding and knowledge by all the personnel of the enterprise.

The present policy is estimated by the INPP management annually in the process of the estimated analysis.

The Ignalina Nuclear Power Plant environmental protection 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
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