

Information Circular

INFCIRC/1167

Date: 29 December 2023

General Distribution

Original: English, Russian

Communication from the Permanent Mission of the Russian Federation to the Agency

1. On 28 December 2023, the Secretariat received a Note Verbale from the Permanent Mission of the Russian Federation to the Agency.
2. As requested, the Note Verbale is herewith circulated for the information of all Member States.

ПОСТОЯННОЕ ПРЕДСТАВИТЕЛЬСТВО
РОССИЙСКОЙ ФЕДЕРАЦИИ
ПРИ МЕЖДУНАРОДНЫХ ОРГАНИЗАЦИЯХ
В ВЕНЕ



PERMANENT MISSION
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The Permanent Mission of the Russian Federation to the International Organizations in Vienna presents its compliments to the Secretariat of the International Atomic Energy Agency and has the honour to inform about the real situation at the Russian nuclear facility – Zaporozhskaya NPP (ZNPP) – as of December 26, 2023.

From December 19 to December 25, 144 aerial vehicles launched by Ukraine with the aim of attacks and provocations against the ZNPP and the town of Energodar were suppressed.

The ZNPP's power unit № 1 is under scheduled maintenance; № 2, № 3, № 5 and № 6 – in a state of cold shutdown; № 4 – in a state of hot shutdown.

The off-site power for the ZNPP own needs is supplied via high-voltage line “Dneprovskaya” (750 kV) and “Ferrosplavnaya-1” (330 kV).

Stocks of diesel fuel required for the operation of the plant's emergency power supply systems are sufficient for 21 days of operation.

As of 07:00 on December 25, the water level in the supply channel of Zaporozhskaya TPP is 10.62 m, the water level in the cooling pond of ZNPP is 15.64 m.

THE SECRETARIAT OF THE
INTERNATIONAL ATOMIC ENERGY AGENCY
Vienna

Radiation background at the plant site and beyond does not exceed the established standards. Gamma background along the perimeter of the dry storage facility of spent nuclear fuel – 15 microR/hour, at the industrial site – 10 microR/hour.

Recruitment of personnel at the ZNPP continues. There are enough employees at the ZNPP to carry out its safe operation in the cold and hot shutdown modes, as well as to carry out scheduled maintenance work.

Federal state supervision in the field of the use of nuclear energy is carried out at the ZNPP site in the regime of constant supervision by the Russian regulatory authority – Rostekhnadzor.

From December 18 to December 25, authorized personnel of Rostekhnadzor carried out control and supervision with regard to:

- the timely and complete routine testing of safety systems, compliance of the testing with regulatory and technical documentation of the first safety system train of power unit № 5 (jointly with the experts from the IAEA Secretariat), as well as the third trains of power units № 5 and № 6;

- compliance with the procedures for root-cause investigations of breakdowns in the ZNPP operation including complete implementation of measures to eliminate the roots of such breakdowns;

- compliance with the procedures of repair works of equipment and systems important for the safety of the ZNPP.

At the ZNPP, upon the IAEA Director General request and with the consent of the Russian Federation, there are four specialists from the IAEA Secretariat, who arrived at the plant during the regular rotation that took place on December 5.

From December 17 to December 22, Agency experts walked with a radiation monitoring device across the industrial site; examined reactor building, main equipment, safety system rooms and the cooling systems of the spent nuclear fuel pool of power unit № 3, turbine hall of power unit № 5, hydraulic structures and the

750 kW open switch-gear; visited station-wide auxiliary building to examine the equipment of water chemical purification system.

On December 19, a fire drill was conducted jointly with personnel of Ministry of Emergency of Zaporozhskaya oblast.

On December 21 and 22, festive events were organized for Energodar citizens, as well as awarding of the ZNPP employees, on the occasion of the professional holiday – Power Engineers’ Day.

Sanatorium retreat, compulsory health certificates and financial assistance are being provided to the ZNPP employees and members of their families. About 4000 ZNPP employees have been covered by the voluntary health insurance programme.

Data on the situation at the plant is available at ZNPP website (<https://znpp.ru/>), in the section “Current status of the Zaporozhskaya NPP” with daily updated information.

The Permanent Mission of the Russian Federation requests the Secretariat to circulate this information among all IAEA Member States as soon as possible.

The Permanent Mission of the Russian Federation avails itself of this opportunity to renew to the IAEA Secretariat the assurances of its highest consideration.

Vienna, " 28 " December 2023