

Information Circular

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

1. On 21 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



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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 19, 2023.

From December 12 to December 18, 138 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 almost 20 days of operation.

As of 07:00 on December 18, the water level in the supply channel of Zaporozhskaya TPP is 10.66 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 – 11 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 – Rostechndzor.

From December 11 to December 18, authorized personnel of Rostechndzor 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 second system safety trains of power units №2 and №6 ;
- compliance with the procedures of ensuring the readiness of the ZNPP personnel for action during plant-wide emergency training (carried out jointly with the experts from the IAEA Secretariat);
- compliance with the requirements of regulations and operating instructions at the workplaces of operating personnel of the main control room and the emergency control room of power unit №4 (carried out jointly with the experts from the IAEA Secretariat);
- compliance with the quality assurance programs at all stages of operation of fresh fuel storages №1 and №2 and the dry spent fuel storage.

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 10 to December 15, Agency experts walked with a radiation monitoring device across the site, visited the dry spent fuel storage, reactor building,

main equipment, safety system rooms and the cooling systems of the spent nuclear fuel pool of the power unit №5; the main control room and the emergency control room, electrical control rooms of safety systems of power unit №4, temporary emergency center of the plant, fresh fuel storages №1 and №2 and observed the turbine equipment of power unit №6.

The social and cultural life of the ZNPP employees is actively improving. Excursions, guided tours, workshops and intellectual events are organized in secondary schools in Energodar. In particular, on December 9, ZNPP workers visited the historical park "Russia is my history" located in Melitopol.

On December 15, on the eve of the professional holiday – Power Engineers' Day – a meeting was held between the plant management and the representatives of the ZNPP veteran organization.

Sanatorium retreat, compulsory health certificates and financial assistance are being provided to the ZNPP employees and members of their families. As of December 18, about 4000 ZNPP employees have been covered by the voluntary health insurance programme. Activities are being carried out to inform the ZNPP personnel on health issues.

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, " 21 " December 2023