

Information Circular

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

- 1. On 19 January 2024, 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 OF THE RUSSIAN FEDERATION TO THE INTERNATIONAL ORGANIZATIONS IN VIENNA

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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 actual situation at the Russian nuclear facility – Zaporozhskaya NPP (ZNPP) – as of January 15, 2023.

From January 8 to January 15, 133 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 \mathbb{N}_2 1 is under scheduled maintenance; \mathbb{N}_2 2, \mathbb{N}_2 3, \mathbb{N}_2 5 and \mathbb{N}_2 6 – in a state of cold shutdown (relevant activities are undertaken at power unit \mathbb{N}_2 6 in accordance with the established procedures to eliminate the detected leaks of boric acid solution); power unit \mathbb{N}_2 4 is in a state of hot shutdown. The containments of power units are sealed in order to exclude unauthorized access.

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 18 days of operation.

THE SECRETARIAT OF THE INTERNATIONAL ATOMIC ENERGY AGENCY Vienna

As of 07:00 on January 15 the water level in the supply channel of Zaporozhskaya TPP is 10.6 m, the water level in the cooling pond of ZNPP is 15.62 m.

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 – Rostechnadzor.

Within the reporting period authorized personnel of Rostechnadzor carried out control and supervision with regard to:

- compliance with the requirements of federal norms and regulations (FNR) for nuclear facilities, regulations and operating instructions at workplaces of the operating personnel of the reactor department of power unit N_0 6 (jointly with the experts from the IAEA Secretariat);
- compliance with the requirements of FNR for nuclear facilities, regulations and operating instructions at workplaces of the operating personnel of the turbine department of power units N_2 1 and N_2 2 (jointly with the experts from the IAEA Secretariat);
 - the timely and complete routine testing of safety systems;
- the timely and complete routine testing of the second safety system train of power unit N_2 3 of the ZNPP and the compliance of the testing with regulatory and technical documentation;
- compliance with the requirements of regulations, operating instructions for system and elements 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 January 11.

From January 8 to January 12, Agency experts walked with a radiation monitoring device across the industrial site; visited the main control rooms of all ZNPP power units, system rooms of power unit N_2 6, pumping stations of power units N_2 3 and N_2 4, turbine departments of power units N_2 1 and N_2 2.

Russian Federation continues to make efforts aimed at improving the quality of life of the ZNPP personnel and the working conditions at the plant in the face of continuing threats from Ukraine. An assistance programme to the plant personnel was approved and launched in accordance with the decree of the ZNPP operating organization. As of January 15, more than 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, " 19 " January 2024