

## Information Circular

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

- 1. On 11 April 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 request to circulate among all IAEA Member States as soon as possible the information on the actual situation at the Russian nuclear facility – Zaporozhskaya NPP (ZNPP) – as of April 9, 2024.

During the period from April 7 to April 9, 2024, the ZNPP came under new Ukrainian attacks. Armed forces of Ukraine (AFU) hit the territory close to the plant's canteen, attacked the area of the cargo port, training centre and power unit № 6 of the ZNPP. Three employees of the plant were injured. Besides, from April 1 to April 8, 2024, 126 aerial vehicles launched by Ukraine with the aim of attacks and provocations against the ZNPP and the town of Energodar were suppressed. Thanks to the actions of the ZNPP's guard and personnel, critical damage to the plant's infrastructure was avoided.

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, power unit  $\mathbb{N}_2$  4 – in a state of hot shutdown.

As of 07:00 on April 9, 2024, the water level in the supply channel of Zaporozhskaya TPP (ZTPP) is 10.58 m, the water level in the cooling pond of ZNPP is 15.49 m.

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The off-site power for the ZNPP own needs is supplied via high-voltage lines "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 more than 21 days of operation.

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 (DSFSNF) – 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 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 period from April 1 to April 8, 2024, authorized personnel of Rostechnadzor carried out five control and supervision procedures (two of them – jointly with the experts from the Agency's Secretariat).

At the ZNPP, upon the IAEA Director General R.Grossi's 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 March 12, 2024.

From March 31 to April 5, 2024, the Agency experts walked with a radiation monitoring device across the ZNPP site. They examined the turbine hall, hydraulic facilities (cooling pond's flashboard, sprinkling modules and fields; cooling towers, pump stations of the cooling pond, flashboard of the ZTPP discharge channel, process water pump station), as well as the reactor hall (safety systems, cooling pumps of the spent fuel pond) of power unit № 6. The also visited 750 kV open switchgear and examined fresh fuel storages of special buildings № 1 and № 2.

The Russian Federation continues to make efforts aimed at improving the quality of life of the ZNPP personnel and the working conditions at the plant taking into account continuing threats from Ukraine.

Registration of compulsory and voluntary health insurance programmes, as well as provision of financial assistance to the ZNPP employees, continue. The plant personnel continue to undergo periodic medical examinations in accordance with the approved schedule. As of April 8, 2024, more than 700 employees underwent such examinations. The distribution of vouchers to sanatorium-resort institutions for children of ZNPP employees was initiated.

On April 5, 2024, "Awareness Day" (a special event dedicated to exchange of knowledge between Russian nuclear industry organizations) was held at ZNPP.

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 avails itself of this opportunity to renew to the IAEA Secretariat the assurances of its highest consideration.

Vienna, "// " April 2024