

Information Circular

INFCIRC/1239

Date: 23 August 2024

General Distribution
Original: English, Russian

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

1. On 22 August 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



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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).

Within the period from August 12 to August 18, 2024, 76 aerial vehicles (UAVs) launched by Ukraine with the aim of attacks and provocations against the ZNPP and the town of Energodar were suppressed. On August 16, 2024, two UAVs were destroyed in the town of Energodar near the substation “Raduga”. On August 17, 2024, another Ukrainian UAV was suppressed by Russian electronic warfare systems and fell near the perimeter of the plant’s restricted area.

The ZNPP’s power unit №1 is under scheduled maintenance; all power units are in a state of cold shutdown.

As of 07:00 on August 19, 2024, the water level in the supply channel of Zaporozhskaya TPP is 10.59 m, the water level in the cooling pond of the ZNPP is 14.63 m.

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

THE SECRETARIAT OF THE
INTERNATIONAL ATOMIC ENERGY AGENCY
Vienna

Stocks of diesel fuel required for the operation of the plant's emergency power supply systems are sufficient for 18 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 – 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 – Rostechnadzor. Within the period from August 12 to August 19, 2024, authorized personnel of Rostechnadzor carried out four control and supervision procedures at the ZNPP (two of them – with the participation of the IAEA Secretariat experts).

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 August 6, 2024.

Within the period from August 12 to August 16, 2024, the Agency experts visited twice the plant's cooling towers and also observed the containment, cooling pond, main circular pump, steam generators, pressure compensator, pressurizer relief tanks, hydrogen recombiners, storage tanks, collection pits, main control room and the backup diesel power station of power unit №2, and also were present during the testing of the second safety system train of this power unit. IAEA Secretariat representatives also visited the electrical equipment, automation and measurement rooms of power unit №1, the unit transformer, the backup auxiliary transformer 1 and 2 of power unit №3, turbine halls of power units №3 and №4, visited the third

safety system train of power unit №6 and observed the hydraulic tests of heat exchangers at this power unit.

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.

Registration of compulsory and voluntary health insurance programmes, as well as provision of financial assistance to the ZNPP employees, continue. The plant personnel undergoes periodic medical examinations in accordance with the approved schedule. As of August 19, 2024, 2314 employees underwent medical examination. Rehabilitation and health-improving programmes (distribution of vouchers to sanatorium-resorts) for the ZNPP personnel and their families, including children, are also implemented.

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, "22" August 2024