

Annexe à la lettre datée du 29 août 2024 adressée au Secrétaire général et au Président du Conseil de sécurité par le Chargé d'affaires par intérim de la Mission permanente de la Fédération de Russie auprès de l'Organisation des Nations Unies

[Original : anglais et russe]

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 19 to August 25, 2024, 117 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 24, 2024, two Ukrainian UAVs were destroyed in the town of Energodar near the substation “Raduga”.

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

As of 07:00 on August 26, 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 14.59 m.

The off-site power for the ZNPP own needs is supplied via high-voltage lines “Dneprovskaya” (750 kV) and “Ferrosplavnaya-1” (330 kV). On August 22, 2024, at 15:58 high-voltage line “Ferrosplavnaya-1” (330 kV) was disconnected, on August 23, 2024, at 15:22 it was reconnected.

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 17 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 – Rostekhnadzor. Within the period from August 19 to August 26, 2024, authorized personnel of Rostekhnadzor carried out six control and supervision procedures at the ZNPP (four 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 19 to August 23, 2024, the Agency experts visited twice the hydraulic structures of the plant (checked the groundwater level in the wells, the drainage pumps, the sprinkle ponds, the recirculation pump of power unit №4), were present during the testing of the first safety system train of power unit №2 (checking of the main control room and of the backup diesel power station) and of the third safety system train of power unit №1 (checking of the backup control room and of the backup diesel power station), checked the fittings as well as water and steam pipelines, the safety valves of steam generators, the emergency water tanks and pumps of safety system trains 1, 2 and 3. IAEA Secretariat representatives examined the containment, the cooling pond, the main circulation pumps, the steam

generators, the pressure compensator, the pressure relief tanks, the hydrogen recombiners, the sump tank and the reactor hall of power unit №3.

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 27, 2024, 2355 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, "29" August 2024
