

Information Circular

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General Distribution

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Communication dated 9 August 2022 received from the Permanent Mission of Ukraine to the Agency

1. The Secretariat has received a Note Verbale dated 9 August 2022 from the Permanent Mission of Ukraine to the Agency.
2. As requested, the Note Verbale is herewith circulated for the information of all Member States.



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The Permanent Mission of Ukraine to the International Organizations in Vienna presents its compliments to the Secretariat of the International Atomic Energy Agency and has the honour to communicate the following.

Due to the shelling of the Zaporizhzhia NPP site and Enerhodar city by the Russian armed forces on August 6, 2022, one plant employee got a shrapnel wound.

The Russian occupants present at the site at the time of shelling (in total – approximately 500 persons of Rosatom and military personnel) took shelter in advance, before the shelling began.

The shelling damaged three radiation monitoring detectors at the dry spent fuel storage facility site, which made impossible early detection and timely response in the event of deterioration of the radiological situation or release of radiation from spent fuel containers.

It is highly likely that the spent fuel containers (in total – 174 containers each containing 24 spent fuel assemblies) located in an open storage area were the intended targets of the Russian armed forces.

On August 7, 2022, the Russian armed forces continued shelling of the Zaporizhzhia NPP site and damaged the 750kV overhead line «ZNPP - Kakhovska substation». As a result of the shelling, safety trip was activated at one of the power units.

Currently, this power unit is being cooled down. Consequently, there is only one remaining direction of power delivery at the Zaporizhzhia NPP. Should this last line be damaged, the Zaporizhzhia NPP will be totally de-energized.

As of 6AM, August 8, 2022, the Zaporizhzhia NPP radiation monitoring systems detected no changes in radiological situation both on the site and within the surrounding radiation control areas.

Ukrainian personnel of the Zaporizhzhia NPP continues to work and make all efforts in order to ensure nuclear and radiation safety, as well as take every action to mitigate consequences of the shelling by the Russian armed forces.

Secretariat
International Atomic Energy Agency
Vienna

The above-mentioned indicates that the actions of the Russian armed forces are deliberate, well-planned and coordinated. Russia turned the Zaporizhzhia NPP into its military base and illegally uses the plant for military purposes.

The Russian armed forces have long deployed on the site their heavy military equipment, missile systems, ammunition and explosives. At least several dozen units of such equipment were deployed directly in the turbine halls of the first and second power units of the Zaporizhzhia NPP, which actually means that they were mined.

Earlier, the Russian occupiers also mined the coastline of the Zaporizhzhia NPP outside the cooling pond and the coast of Kakhovka reservoir, which is bordering the plant. Moreover, the Russian armed forces are using the plant as a cover for shelling the Ukraine-controlled cities located on the opposite side of the Dnipro River, specifically Marganets and Nikopol, with the multiple launch rocket systems.

Such actions by the Russian occupiers at the Zaporizhzhia NPP are aimed at destroying the plant infrastructure, as well as at disconnecting it from the energy system of Ukraine and cutting off electricity in the south of the country.

It may not be excluded that further actions by the Russian occupiers (conducted jointly by the armed forces and the representatives of Rosatom) may include total plant blackout and running diesel generators of all power units to provide cooling of the nuclear fuel contained in all nuclear reactors and spent fuel pools of each power unit.

The representatives of Rosatom, who continue to illegally stay at the plant site, directly coordinate actions to disconnect the Zaporizhzhia NPP from the energy system of Ukraine by guiding specific damages to all connecting power lines by the artillery fire.

The Permanent Mission of Ukraine requests the Secretariat of the International Atomic Energy Agency to promptly circulate this Note Verbale as Information Circular to all IAEA Member States.

The Permanent Mission of Ukraine to the International Organizations in Vienna avails itself of this opportunity to renew to the International Atomic Energy Agency the assurances of its highest consideration.



Vienna, 9 August 2022