

press release



Regarding some press materials on the Zaporozje Nuclearoelectric power station, the National Agency for Nuclear and Radiological Activities (ANRAR) makes the following details:

According to the latest official information, all nuclear reactors from the Zaporozje nuclearoelectric power station are in a safe state. (AIEA) from the nuclear power plant zaporizhzhya (ZNPP) in Ukraine assisted yesterday, August 11, 2024, to dense and dark smoke coming from the northwest area of the power station, after hearing several explosions during the evening. The team was informed that there was a supposed drone attack on one of the boiler cooling towers. The general director of AIEA, Rafael Mariano Grossi, confirmed that there is no impact on nuclear safety. Thus, on August 12, 2024, until 800, the equivalent of the ambient dose of Gamma radiation on the territory of the country was between $0.08 \mu\text{sv/h}$ and $0.18 \mu\text{SV/h}$, not exceeding the warning limit of $0.25 \mu\text{sv/h}$ (Microsievert/H). The possible cause of this event, the mission of support and assistance to Zaporizhzhya, requested immediate access to the cooling tower to evaluate the damage. The cooling towers are used during the electrical operation of the boiler. Their deterioration does not directly affect the safety of the six units in a stop state. However, any kind of fire on the territory of the boiler or in its vicinity represents a risk of fire spread and at the basic installations that are safety. The team has independently checked radiation levels and confirmed that they were unchanged. the risk of a nuclear accident.