

INFORMATION DIGEST

JULY 07, 2023



Status of the Ukrainian nuclear power plants and the nuclear industry of Ukraine

- According to SE NNEGC Energoatom, as of July 07, 2023, power units of Ukrainian nuclear power plants, which are located on the territory controlled by Ukraine, worked to meet the needs of the population and the country's economy.

Current situation on Zaporizhzhya NPP

- According to the SE NNEGC Energoatom as of July 07, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine.
- As of 08:00 on July 07, the water level in the cooling pond of Zaporizhzhya NPP remains unchanged. It is currently 16.54 m. The water level in the canal of the thermal power plant, from where, if necessary, the ZNPP food cooler is fed, is at the level of 11.15 m. It should be noted that recently the water level in the canal has not dropped significantly, its indicators no longer depend on the Kakhovka reservoir.
- The Russian occupying forces carry on mining Zaporizhzhya Nuclear Power Plant and facilities on the plant's territory, with mines and explosives being delivered to the facility at this time, the Defence Intelligence of Ukraine (DIU) said.
Details: Ukrainian intelligence reports that mines and explosive barriers consisting of remote-controlled and unguided anti-personnel mines of the directional type have been planted in the technical rooms and turbine halls.
The report specifies that the mines used are mostly Soviet-era directional ones: MON-50, MON-90, MON-100, and MON-200.
The intelligence service has published a map of the ZNPP, which shows the likely mining sites. The agency does not explain what kind of schematic it is or where it came from.

Current situation on Chernobyl NPP and in the Exclusion Zone

- On July 07, 2023, the radiation situation at the ChNPP site was without changes. The monitored parameters of the equipment were within the boundaries set by the technological regulations. Operating personnel continues to ensure nuclear and radiation safety.

War in Ukraine

- July 07 is the 499 day of the resistance of Ukraine to the Russian military invasion has ended.
- According to the General Staff of the Armed Forces of Ukraine, almost 20 combat clashes with the occupiers took place during the day; Ukrainian defenders continue



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to advance on the Melitopol and Berdiansk fronts, and reinforce their positions at the reached frontiers. At night, the russians attacked the territory of Ukraine with Iranian drones. The defenders managed to destroy 12 out of 18 UAVs.

- In addition, the occupiers launched a missile attack on the territory of one of the Zaporizhzhya infrastructure facilities. They also carried out 42 airstrikes and about 30 missile strikes with multiple rocket launchers on the positions of Ukrainian troops and settlements.
- russian drones struck Kryvyi Rih (Dnipropetrovsk Oblast) on the night of July 7-8, hitting an agricultural business, and injuring a man. Two fires broke out at once. In total, the fire covered 360 square metres. Firefighters contained it. Several warehouses were destroyed, and equipment and cars have been damaged.
- On the Zaporizhzhya and Kherson fronts, the occupiers are concentrating their main efforts on preventing the further advance of Ukrainian troops. They shelled more than 20 settlements.
- During the day, the aviation of the defence forces of Ukraine struck six russian personnel concentration areas, two anti-aircraft missile complexes and one Russian control point. The defenders also destroyed two reconnaissance UAVs.
- During the day, units of Rocket Forces and Artillery hit a control post, seven artillery systems in firing positions and a radio-electronic warfare station of the occupiers.
- On July 07 the russians have launched an attack on the city of Zaporizhzhya, which resulted in a fire at one of the infrastructure facilities. The S-300 projectiles have struck an infrastructure facility in a densely populated city in the middle of the day. One of the buildings has caught fire. Specialists are working to deal with the aftermath of the attack.
- The russian army attacked the city of Lyman in Donetsk Oblast with multiple rocket launchers (MRLs) on the morning of July 08, claiming the lives of at least six people and injuring five more. At least six people have been killed and five injured.

Sources: t.me/V_Zelenskiy_official, t.me/energoatom_ua, Centre for Strategic Communication, Ministry of Defense of Ukraine, the National Police of Ukraine censor.net, Ukrainska Pravda, radiosvoboda.org, euointegration.com.ua



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rusian forces attack Lyman on 08 July, leaving at least 6 people killed. The russians struck the town with MRLs at around 10:00, hitting a residential area. A building and a shop have been damaged. Police are working at the scene. Paramedics are providing the necessary medical care.



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DEAR COLLEAGUES

THE UKRAINIAN NUCLEAR SOCIETY IS ACTIVELY ENGAGED IN VOLUNTEER ACTIVITIES, HELPING OUR COLLEAGUES FROM NUCLEAR POWER PLANTS, REFUGEES FROM THE ZAPORIZHZHIA NPP, AS WELL AS OUR MEMBERS WHO JOINED THE ARMED FORCES TO DEFENDED OUR COUNTRY.

SUPPORT THE ANS-ENS UKRAINIAN NUCLEAR WORKERS HUMANITARIAN FUND

WE ARE VERY GRATEFUL FOR ANY HELP AND SUPPORT!

STAND WITH UKRAINE 



LINK TO SUPPORT



PRESENTATION ABOUT VOLUNTEER ACTIVITIES



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Support Ukraine's nuclear workers and their families impacted by war.