

INFORMATION DIGEST

AUGUST 21, 2023



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

- According to SE NNEGC Energoatom, as of August 21, 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 August 21, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. As of 08:00 on August 21, 2023, the radiation state at the Zaporizhzhya NPP was within the current norms.
- SE NNEGC Energoatom reports that as of 08:00 on August 21, the water level in the cooling pond of Zaporizhzhya NPP was 16.15 m. The situation remains stable and under control.

Current situation on Chernobyl NPP and in the Exclusion Zone

- On August 21, 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

- On August 21, 2023, the 544 day of the resistance of Ukraine to the Russian military invasion has ended.
- According to the General Staff of the Armed Forces of Ukraine, the Russians are advancing near Klishchiivka, Marinka and Novomykhailivka in Donetsk Oblast [eastern Ukraine], while the Armed Forces of Ukraine continue to advance on the Melitopol front [Zaporizhzhya region] and consolidate their positions.
- On the Kupiansk and Lyman fronts [eastern Ukraine], Russian forces are bringing additional forces, and regrouping is taking place. On August 21 Russians attacked Vovchansk and Kupiansk in Kharkiv Oblast: 1 killed, 11 wounded.
- On the northern flank near Bakhmut, the enemy is trying to drive out Ukrainian troops which have taken the key dominant heights there. Russians cannot leave Bakhmut and are trying to storm from the northern flank to drive out the Ukrainian army. Ukrainian defenders are advancing on the southern flank of the city of Bakhmut, and liberated another three square kilometres there last week. Together, 43 square kilometres has been liberated around Bakhmut.
- During the day, August 21, the occupiers launched 2 missile- and more than 30



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air strikes, fired 35 times from MLRSs at the positions of our troops and populated areas. More than 20 combat clashes took place over the day.

- Over the course of the day, the Air Force of Ukraine's Defence Forces carried out six strikes on areas of concentration of occupiers' personnel. Ukraine's Rocket Forces and Artillery struck four russian control points, one area of concentration of personnel, weapons and military equipment, and three artillery systems at firing positions over the course of the day.
- russian occupiers attacked the city of Zaporizhzhya on the night of 21-22 August, damaging four of the city's multi-storey buildings, and causing no casualties. Several Shahed drones attacked the city.
- According to the latest data on the aftermath of the attack, 7 people were killed, including a child, another 180 people were injured, including at least 12 children. There are 46 people in hospital with various injuries, including 6 children on August 19, when russian troops hit the centre of Chernihiv with a ballistic missile.
- russian occupiers fired on Sumy Oblast [northern Ukraine] 12 times on 21 August, causing 86 explosions and attacking 5 hromadas. [A hromada is an administrative unit designating a city, town, or village and its adjacent territory – ed.]
- The russian occupiers have deployed a missile carrier to the Black Sea in addition to a submarine, increasing the number of Kalibr cruise missiles present there to 12. The Defence Forces of Ukraine's south noted that the tension in the situation is predictable and the threat of missile attacks is very high.

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, eurointegration.com.ua



On August 21 the russians have bombarded Kupiansk, Kharkiv Oblast, twice with artillery; 11 civilians were injured, and the building of an educational institution was damaged.



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Burnt cars after the shelling Kupiansk.



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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!

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LINK TO SUPPORT



PRESENTATION ABOUT VOLUNTEER ACTIVITIES

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

