

# INFORMATION DIGEST

## AUGUST 17 - 18, 2023



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

- According to SE NNEGC Energoatom, as of August 17 and August 18, 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.
- On August 17, 2023, another rotation of experts from the IAEA permanent mission at the Khmelnytsky NPP took place. International experts will be at KhNPP for three weeks monitoring nuclear and radiation safety and security.

### Current situation on Zaporizhzhya NPP

- According to the SE NNEGC "Energoatom" as of August 17 and August 18, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. As of 08:00 on August 18, 2023, the radiation state at the Zaporizhzhya NPP was within the current norms.
- SE NNEGC Energoatom reports that as of 08:00 on August 18, the water level in the cooling pond of Zaporizhzhya NPP was 16.16 m. The situation remains stable and under control.

### Current situation on Chornobyl NPP and in the Exclusion Zone

- On August 17 and August 18, 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.
- Head of Canadian regulatory body visited ChNPP. On August, 17 Mrs Rumina Velshi, President of the Canadian Nuclear Safety Commission (CNSC), visited ChNPP industrial site. The visit was accompanied by representatives of the State Nuclear Regulatory Inspectorate of Ukraine. "What I saw at the Chornobyl NPP definitely exceeded all expectations! The information that comes from the news or just from people cannot convey what is happening here. To see how enormous the challenge is for the enterprise and how quickly the staff was able to adapt to work after the occupation is impressive and inspires sincere admiration", Mrs Velshi commented on her visit. Read more: <https://tinyurl.com/47crhypw>

### War in Ukraine

- On August 18, 2023, the 541 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 conducted several offensive actions on August 18, to no avail, and attempted to



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retake positions near the liberated village of Urozhaine in Donetsk Oblast [eastern Ukraine]. A total of 30 combat encounters took place during the day.

- The Defence Forces of Ukraine continue their offensive operation on the Melitopol and Berdiansk fronts, gaining foothold on achieved borders and conducting counterbattery measures.
- US officials told that the Ukrainian military appears to have made progress in its offensive against the russian-occupied town of Tokmak, an important barrier city between Ukrainian forces and the city of Melitopol in Zaporizhzhya Oblast.
- Approximately 480 people have been evacuated from Kupiansk district in Kharkiv Oblast as of the morning of August 18, and the authorities are preparing evacuation routes in case of a threat of occupation of the city of Kupiansk. On August, 10 a mandatory evacuation was announced in the Kupiansk district due to an increased rate of Russian shelling. In particular, it has been proposed to residents of 37 settlements close to the combat zone that they leave for Kharkiv and then, if they wish, go to other oblasts of Ukraine.
- The Air Force of the Defence Forces launched nine attacks on areas of concentration of manpower, weapons and military equipment of the russians. Ukrainian Rocket Forces and Artillery struck two areas of concentration of manpower, weapons and military equipment, four artillery systems on firing positions, two control points and two means of radioelectric warfare of the russians during the day August 18. Also, the defence forces of Ukraine's south destroyed 10 boats used by russian sabotage and reconnaissance groups carrying 40 russians and items of military hardware on August 18.
- The russians have launched 1 missile attack, 31 airstrikes and 45 attacks from multiple-launch rocket systems on positions of Ukrainian forces and settlements. Civilians were killed and injured in the russian attacks.
- On the night of August 17-18, russia hits Komyshevokha in Zaporizhzhya Oblast, damaging educational facility.
- The russians attacked Ukraine with drones on the night of August 18-19. Air defence forces shot down 15 out of 17 russian Shahed drones.
- In the Khmelnytskyi Oblast, a blast wave damaged houses in several settlements and injured two women. On the night of August 19, russian troops attacked an infrastructure facility in Zhytomyr Oblast [central Ukraine] with drones, causing a fire to break out as the wreckage of the downed drone fell.
- On the morning of August 19, russian troops hit the centre of the city of Chernihiv [northern Ukraine], probably with a ballistic missile. As a result of the russian attack on the centre of Chernihiv, there are wounded and killed.

*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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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.

