

# INFORMATION DIGEST

12.01.2023



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

- According to Energoatom, as of 12 January, 2023, 8 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. The russians are blocking the connection of power units of the temporarily occupied Zaporizhzhya nuclear power plant, which continues to consume more than 100 MW of electricity for its own needs from the energy system of Ukraine.
- The International Atomic Energy Agency (IAEA) intends to deploy its inspectors at all Ukrainian nuclear power plants during the visit of the Agency's Chairman Rafael Grossi to Ukraine. The IAEA plans to deploy two or three observers at Rivne, Khmelnytsky, South Ukrainian and Chernobyl NPPs. Experts will monitor the security regime in the conditions of war and strikes on the energy system of Ukraine, which directly affect the operation of nuclear power plants.

### Current situation on Zaporizhzhya NPP

- According to the NNEGC "Energoatom" as of 12 January, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. The radiation situation at the ZNPP site remains normal.
- In the temporarily occupied Energodar, the russians occupy the apartments of local residents in order to accommodate power engineers from the russian nuclear power plants. This was reported by the Center of National Resistance [NRC]. Reportedly, this is necessary for the occupiers to replace the employees of the Zaporizhzhya NPP who refuse to sign contracts with the invaders, and who continue to perform their duties within the framework of Ukrainian legislation. According to the NRC, illegal business trips of NPP workers from the territory of the russian federation to Energodar occur systematically. In order to encourage russians to "go on business trips" to Ukraine, the russian parliament even passed a law on granting benefits to employees who agreed to do so.

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

- On 12 January, 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.



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## War in Ukraine

- The 323 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 continue to focus their main efforts on attempts to occupy Donetsk Oblast within its administrative border and continue to advance on the Bakhmut front [eastern Ukraine]. The fiercest fighting continues in the areas of Soledar, Paraskoviivka, Bakhmut and Klishchiivka.
- Ukrainian aircraft carried out 15 strikes on clusters of russian military manpower as well as five attacks on russian anti-aircraft missile system positions over the last 24 hours.

In addition, Ukrainian defenders shot down a russian Su-25 attack aircraft in the east of the country and an Orlan-10 UAV in the south.

- Over the last 24 hours, russians conducted five missile strikes on the peaceful cities of Kostiantynivka, Kramatorsk and Zaporizhzhya, as well as 12 air strikes. They fired four times using multiple launch rocket systems, hitting civilian infrastructure in Kharkiv, Donetsk and Kherson oblasts particularly.
- The russian occupiers continue to loot the property of the local population in the temporarily occupied territory of Kherson Oblast [southern Ukraine]. The occupation authorities announced an inventory of movable and immovable property owned by local private entrepreneurs, with subsequent so-called "nationalisation" in one of the settlements of the Kakhovka district.
- To replenish the losses in manpower, the russians do not stop mobilising the male population, in particular in the temporarily occupied territory of Luhansk Oblast. Thus, the start of the next wave of mobilisation has been recorded in the city of Alchevsk since 9 January of this year.
- The russians are transferring another 400 trained conscripts from Belarus to Luhansk. The last time new conscripts were dispatched to the areas closest to the oblast was on 10 January.

*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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***The photos show artillery crews of the 152-mm "Acacia" self-propelled guns during combat work near Bakhmut.***

***It is thanks to such "iron" people that the city of Bakhmut and all of Ukraine are holding on!***

***We are proud and thank the Heroes!***



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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 ZAPOROZHYE NPP, AS WELL AS OUR MEMBERS WHO JOINED THE ARMED FORCES TO DEFENDED OUR COUNTRY.

WE CONSTANTLY NEED MEDICINES, WARM AND THERMAL CLOTHING, HEATERS, BATTERIES AND POWER BANKS, GENERATORS, AS WELL AS PERSONAL PROTECTIVE EQUIPMENT AND OTHER ASSISTANCE.

WE ARE VERY GRATEFUL FOR ANY HELP AND SUPPORT. IF YOU WANT TO HELP IN SOME WAY, PLEASE WRITE TO US AT [INFO@UKRNS.ORG](mailto:INFO@UKRNS.ORG)

STAND WITH UKRAINE



 [info@ukrns.org](mailto:info@ukrns.org)

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