

INFORMATION DIGEST

SEPTEMBER 25, 2023



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

- According to SE NNEGC Energoatom, on September 25, 2023, the Company brought all 7 operating nuclear power units to their maximum capacity, which was previously limited by market conditions, thereby adding 300 MW of capacity to the domestic power system.

Currently, the total power of nuclear generation is 6400 MW. Refuelling has been completed and start-up operations are underway at another power unit, which will also be put into operation soon.

As a reminder, the largest repair campaign in the energy industry is underway in Ukraine, within which Energoatom is gradually removing all power units from scheduled maintenance in order to prepare as much as possible for the autumn-winter period and provide electricity to all consumers.

Current situation on Zaporizhzhya NPP

- According to the SE NNEGC Energoatom as of September 25, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. As of 08:00 on September 25, 2023, the radiation state at the Zaporizhzhya NPP was within the current norms.
- SE NNEGC Energoatom reports that as of 08:00 on September 25, the water level in the cooling pond of Zaporizhzhya NPP was 15.88 m. The situation remains stable and under control.

Current situation on Chernobyl NPP and in the Exclusion Zone

- On September 25, 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 September 25, 2023, is the 579 day of the resistance of Ukraine to the Russian military invasion.
- According to the General Staff of the Armed Forces of Ukraine, over the past day, the Russians unsuccessfully tried to regain their lost positions in the areas of Klishchiivka and Novomykhailivka in Donetsk Oblast [eastern Ukraine]. They unsuccessfully tried to drive Ukrainian soldiers out of their positions in the area of Marinka, and on the Kupiansk and Lyman fronts [eastern Ukraine] without assaults. On the other eastern fronts, the Ukrainian defenders continue to hold



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the defence at the gained positions.

- The operational situation remains without significant changes on the northern fronts. Russia maintains a military presence in the border areas, conducts active sabotage activities to prevent the transfer of the Armed Forces of Ukraine to threatened areas, and increases the density of mine barriers along the state border in Russia's Belgorod Oblast.
- On the Kherson front [southern Ukraine], the Defence Forces continue to conduct counter-battery combat.
- Over the past day, 25 combat clashes took place. Russia launched 16 missiles and 72 air strikes and carried out 65 attacks from multiple-launch rocket systems on the positions of Ukrainian troops and civilian facilities in Ukraine.
- About 150 settlements in the cities of Chernihiv, Sumy, Kharkiv, Luhansk, Donetsk, Zaporizhzhya and Kherson oblasts came under artillery fire. As a result of Russian attacks, civilians were killed and injured. Private residential buildings, apartment buildings, a hotel, a kindergarten and other civilian infrastructure were destroyed and damaged.
- During the Russian missile attack on Ukraine's southern oblasts on the night of 24-25 September, Ukrainian forces shot down 11 Russian Kalibr missiles and 19 Shahed loitering munitions. One hit damaged Odesa's maritime terminal, and a fire was put out in a hotel building within the terminal.
- A Russian missile hit an infrastructure facility in the city Mykolaiv [southern Ukraine] on the evening of 25 September, causing a fire. Wreckage from a downed drone fell on the territory of an agricultural business in the oblast on the night of 25-26 September.
- At least three people were killed in a Russian attack on the city of Kherson [southern Ukraine] on 25 September. Three people killed in evening attack on Kherson, more injured. As the prosecutor's office reported, two people were injured and hospitalised. However, information on casualties is still being established. The Russians bombarded the city with artillery. Residential buildings, market stalls and cars were damaged.
- On the night of 25-26 September, the Ukrainian air defence forces shot down 26 out of 38 Shahed attack drones over Ukraine.
- The Russian forces hit one business facility in the city of Kryvyi Rih [central Ukraine], the head of Dnipropetrovsk Oblast Military Administration said.

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



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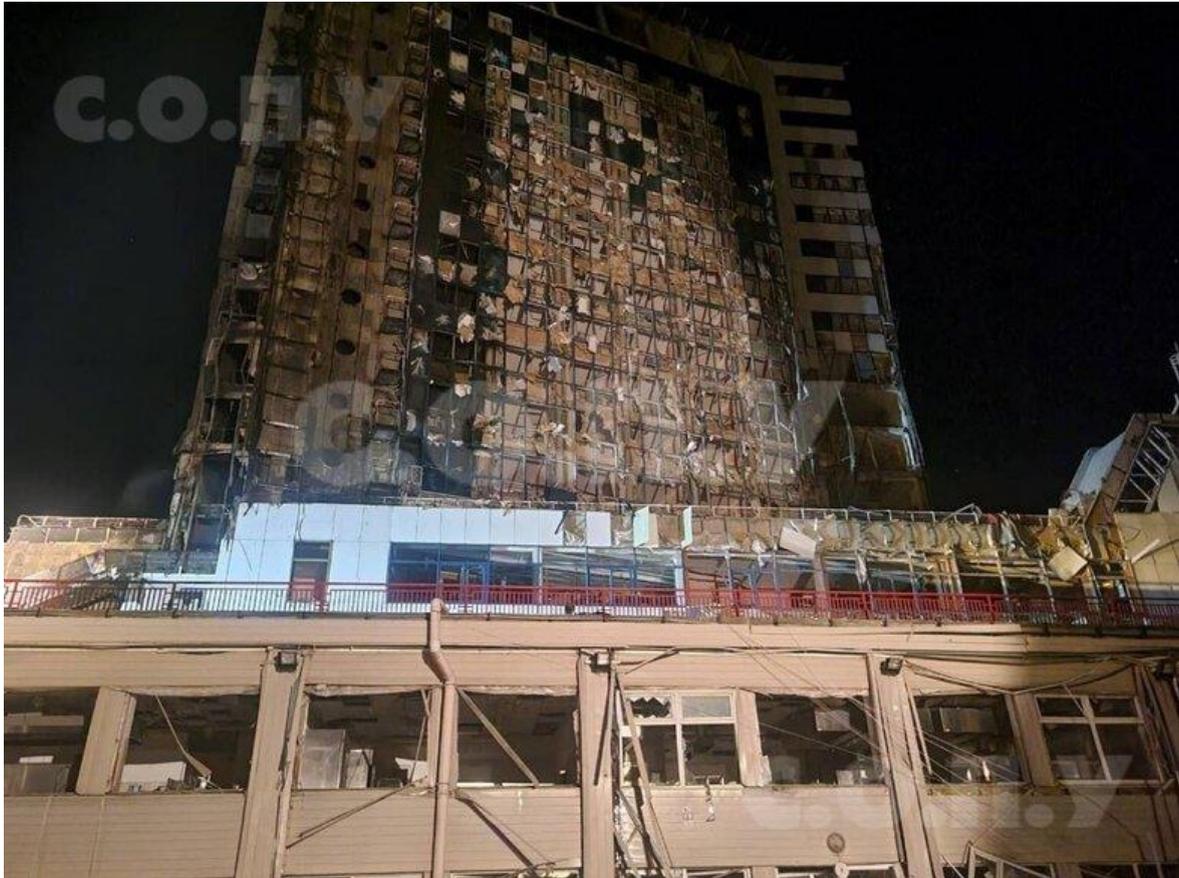


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As a result of the night attack of the russian federation Odesa marine terminal and hotel were almost destroyed, one person died. Search and rescue operations are ongoing.



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В ОДЕСЬКІЙ ОБЛАСТІ



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.

