

INFORMATION DIGEST

SEPTEMBER 9-11, 2024



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

- According to the JSC "NNEGC "Energoatom", on September 9-11, 2024, 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 Zaporizhzhia NPP

- According to the JSC "NNEGC "Energoatom", from August 30, 2024 to September 5, 2024, the exposure dose rate of gamma radiation in the area where the Zaporizhzhia NPP is located in the temporarily occupied territories of Ukraine complied with current standards. Data on the radiation state at industrial sites and in observation zones of other nuclear power plants of JSC NAEC Energoatom are available at the Energoatom Company web-site by link:
<https://old.energoatom.com.ua/app-eng/table.html>

Current situation on Chernobyl NPP and in the Exclusion Zone

- On September 9-11, 2024, 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 11, 2024 is the 931 day of the resistance Ukraine to the russian military invasion.
- According to the General Staff of the Armed Forces of Ukraine [AFU], russian troops continue to exert pressure in all active areas of the frontline, but are not successful. Units of the Defence Forces reliably hold their positions. The situation remained the most tense today at the Pokrovsk and Kurakhove directions in the East of the country, and russian military is also active at the Kupiansk, Lyman and Toretsk directions. Also, russians launch active assault operations on left flank of our group in Kursk region.
- **Situation in the North.** The Volyn and Polissia sectors, no signs of russian offensive groups were detected. The operational situation has not changed significantly. On the border with Chernihiv and Sumy regions, russian army is shelling populated areas from the territory of the russian federation and conducting air strikes.



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The situation in Kharkiv region

- The operational situation in the Kharkiv sector has not changed significantly and remains difficult. Cases of the occupiers' refusal to perform their tasks continue to be recorded. On the Kharkiv direction, the enemy attacked once near the city of Vovchansk. The battle continues.
- **Hostilities in the East.** In the Kupiansk direction, the enemy tried to advance to Ukrainian positions 13 times during the day. The Defense Forces repelled ten attacks. Fighting continues.
- russians tried to break into Ukrainian defense in the Pokrovsk direction 27 times. In the Kurakhove direction, they attacked our positions 22 times. Ukrainian troops are repelling an enemy attack near the city of Vuhledar.
- **Situation in the South.**
- Number of attacks and shelling in Tavria sector has increased, russians are putting most pressure on left bank of the Dnipro river. The occupiers stormed Ukrainian positions in the Orikhiv direction.
- In the Prydniprovsk direction, the aggressor made seven unsuccessful attempts to assault the positions of Ukrainian soldiers during the day.
- **Situation with shelling of Ukraine.**
- russia conducted 49 air strikes on the territory of Ukraine (including 67 GABs), and used 526 kamikaze drones to destroy Ukrainian troops. It fired more than 3,400 times at the positions of our troops and populated areas.
- On the night of 11 September 2024, russian troops attacked Ukraine using missiles and attack drones. As noted, the Air Force's radio engineering troops detected and escorted 34 enemy air attack means. russia fired one "Iskander-M" ballistic missile from the Krasnodar Krai, two S-300 anti-aircraft guided missiles from the occupied Donetsk region, 6 Kh-31P anti-radar missiles from the airspace over the Black Sea in the direction of Zmiinyi Island, 25 "Shahed" attack UAVs (launch areas: Kursk, Yeysk - russia, Chauda - Crimea).
- On the night of 10 September, the russian occupiers launched an "Iskander-M" ballistic missile from the occupied Crimea, an Kh-31P anti-radar missile from the airspace over the Black Sea, and attacked with 46 "Shahed" attack UAVs (launch areas: Kursk, Yeysk - russia).
- On September 9, 2024, russian occupants fired 14 times on the territory of Donetsk region, killing 3 people and injuring 5. The night before, russian troops continued shelling the Nikopol region: man is wounded, houses and power lines are damaged.
- Over the past day, Russian military fired at civilian energy infrastructure in Dnipropetrovsk, Donetsk, Mykolaiv, Poltava, Sumy, Kharkiv, Kherson and Chernihiv regions. This was reported by the press service of the Ministry of Energy. In Dnipropetrovsk region, shelling twice cut off power to a substation, household consumers and a water utility. In addition, a substation, consumers and the railway were also cut off from power (no disruption to train traffic). The power supply was restored according to the backup scheme. In Sumy region, a substation and household consumers in Kharkiv region lost power as a result of overhead line shelling. The power supply was restored according to the backup scheme. In



Poltava region, an overhead line was disconnected during an air raid alarm, which cut off power to consumers. The power supply has been restored. In Chernihiv region, overhead lines were disconnected as a result of shelling, and 947 customers in 15 settlements lost power. In Donetsk Oblast, equipment was damaged as a result of hostile shelling of a mine. There were no people in the mine at the time of the incident. One person received medical assistance.

- Prime Minister Denys Shmyhal said that the Russian occupiers had destroyed all the thermal power plants that served Kharkiv. "We focused on Kharkiv and the Kharkiv region because we understand that the Russians have actually destroyed all the thermal power plants that were around Kharkiv and served Kharkiv. We are bringing there small mobile boiler houses with a capacity of 1 MW, which are installed by local authorities," the Prime Minister said. Such technologies will be used in other cities where critical infrastructure has been damaged, Shmyhal added.
- On September 11, 2024, US Secretary of State Anthony Blinken and Minister for Foreign Affairs of the United Kingdom David Lammy have already arrived in Kyiv on an official visit. As reported, they will meet with Ukrainian President Volodymyr Zelenskyy and government officials in the capital.

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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Kharkiv Region: Occupants deliberately target rescuers, hindering efforts to address the aftermath of strikes. Yesterday at noon, enemy aviation dropped bombs on the central part of Kupiansk, causing significant damage to infrastructure and fires in three stores. Fortunately, there were no casualties.

By the time State Emergency Service (SES) rescuers arrived, the fire had spread over an area of 800 square meters. During firefighting operations, the enemy repeatedly launched artillery strikes at the location. Several times, the rescuers were forced to take cover. However, as soon as they resumed their work, the shelling would begin again. Only today was it possible to completely extinguish all the fires.

A team of 12 rescuers, including a medical unit from the SES of the Dnipropetrovsk region, worked at the site of the shelling.



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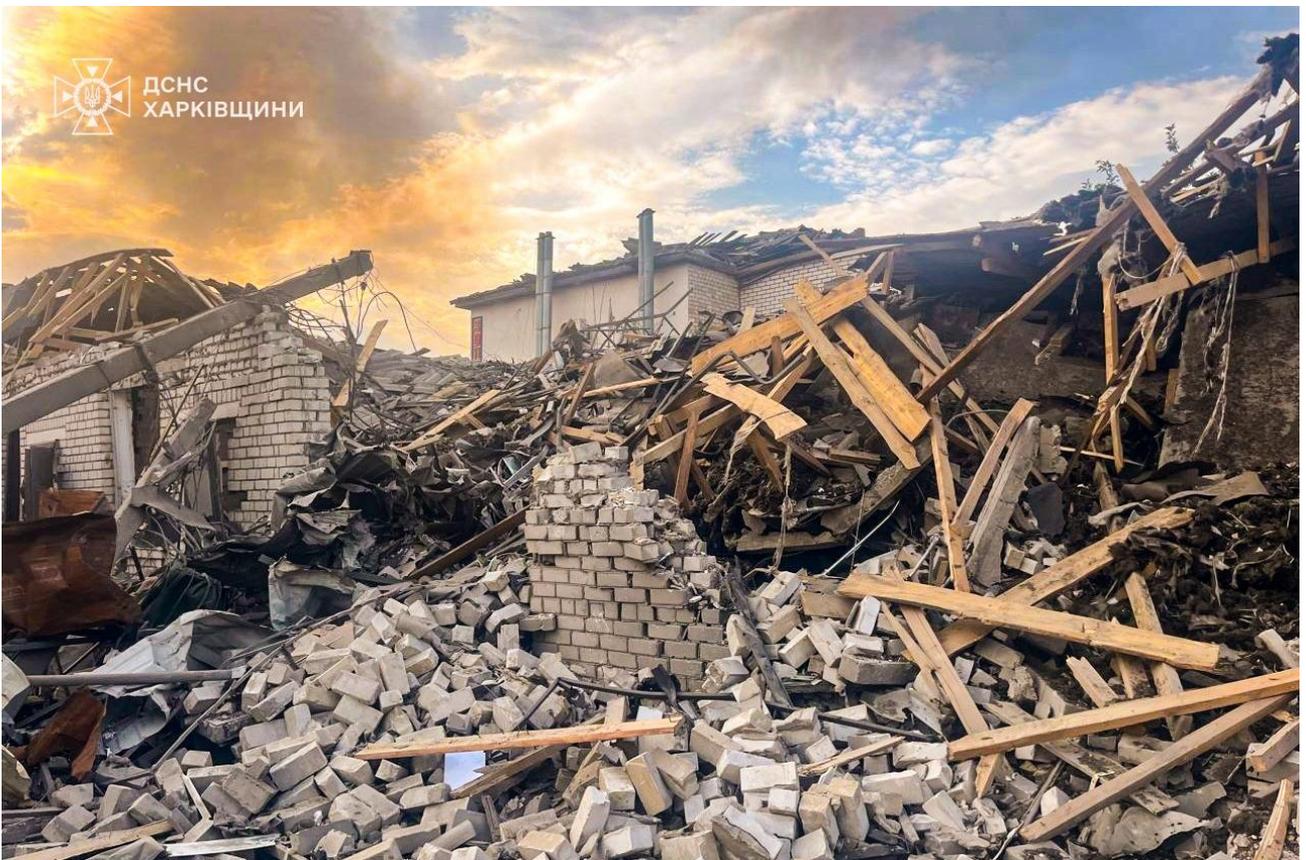




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DEAR COLLEAGUES

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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PRESENTATION ABOUT VOLUNTEER ACTIVITIES



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

