

INFORMATION DIGEST

OCTOBER 16-17, 2023



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

- According to SE NNEGC Energoatom, on October 16-17, 2023 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 October 16-17, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. As of 08:00 on October 16-17, 2023, the radiation state at the Zaporizhzhya NPP was within the current norms. SE NNEGC Energoatom reports that as of 08:00 on October 17, the water level in the cooling pond of Zaporizhzhya NPP was 15.72 m. The situation remains stable and under control.

Current situation on Chernobyl NPP and in the Exclusion Zone

- On October 16-17, 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

- October 17, 2023, is the 601 day of the resistance of Ukraine to the Russian military invasion.
- According to the General Staff of the Armed Forces of Ukraine, Russians are continuing to attack on several fronts in the east of Ukraine. Ukraine's Defence Forces are holding back the Russian forces and at the same time conducting assault operations south of the city of Bakhmut in Donetsk Oblast, and have partial success in Zaporizhzhya Oblast. Sixty-nine combat clashes took place over the past 24 hours. On the Avdiivka front in Donetsk region, the Russian forces keep trying to surround the city of Avdiivka.
- Ukrainian soldiers repelled attacks on the other fronts in the east of Ukraine. In total, the Russians launched 3 missile and 35 air strikes, and fired 39 times from multiple-launch rocket systems on the positions of Ukrainian troops and settlements.
- The Russians have increased the presence of missile carriers in the Black Sea, deploying two more frigates in addition to a submarine. Ukraine's Southern Defence Forces report that total Kalibr missile firepower can be up to 20 missiles. The threat of missile attacks is very high.



UKRAINIAN NUCLEAR SOCIETY



/UKRNUCLEARSOC



UKRNS.ORG



- On the night of October 15-16 the russians attacked Ukraine with six missiles and 12 Shahed drones, with two missiles and 11 drones shot down. Also, russian forces attacked Dnipropetrovsk Oblast with missiles, where one missile was downed and another hit Dnipro district.
- As a result of a russian attack on the night of October 15-16 two adults and a 10-year-old child were injured in the city of Myrgorod in Poltava Oblast [central Ukraine].
- On the night of October 17-18 russian troops attacked Kherson Oblast [southern Ukraine] with guided aerial bombs, killing a man and injuring a woman. The russian soldiers have struck a residential area and a transport enterprise in the city of Kherson, injuring five people.
- Also, on the night of October 17-18, russian forces launched six missile strikes on the city of Zaporizhzhya, hitting a high-rise building. Two people were killed and three others injured.
- On the morning of October 18 russians hit Obukhivka in Dnipropetrovsk region: woman died, four people injured, eight private houses destroyed.



As a result of a rocket attack in the city of Zaporizhzhya the entrance to a residential building from the 5th to 3rd floors was destroyed. As a result of shelling, 2 people were killed and 3 more were injured.

One man was rescued. Emergency services evacuated another 50 residents of the house.

Psychologists from the emergency services are working with the victims on site. Rescue operations continue.



UKRAINIAN NUCLEAR SOCIETY



/UKRNUCLEARSOC



UKRNS.ORG





UKRAINIAN NUCLEAR SOCIETY

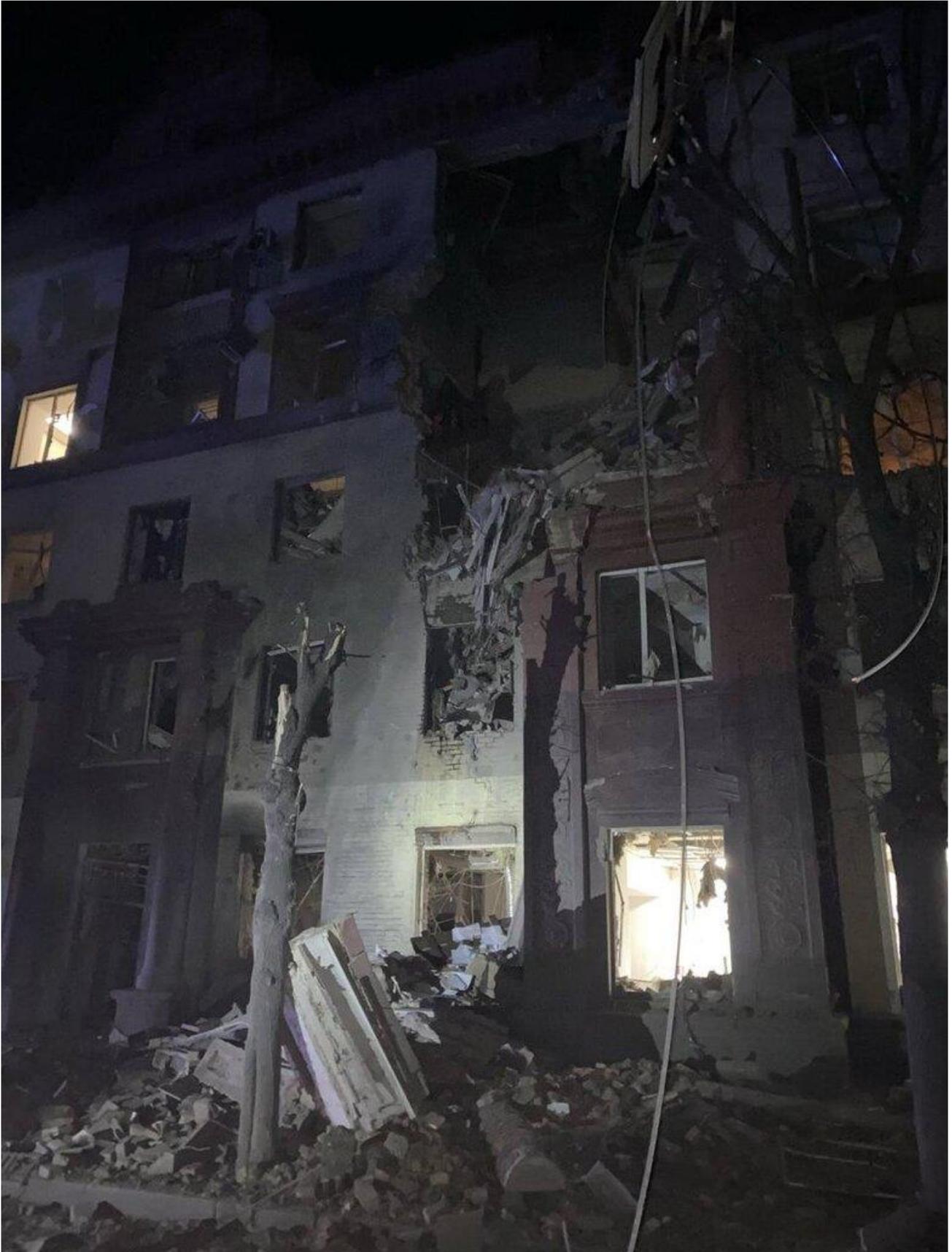


[/UKRNUCLEARSOC](#)



UKRNS.ORG





UKRAINIAN NUCLEAR SOCIETY



[/UKRNUCLEARSOC](#)



[UKRNS.ORG](#)





The head of the Poltava Oblast Military Administration has posted photos of the aftermath of the missile attack on Myrhorod on October 16 and reported on another object of social infrastructure being damaged.



UKRAINIAN NUCLEAR SOCIETY



/UKRNUCLEARSOC



UKRNS.ORG





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

DONATE

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

