

INFORMATION DIGEST

NOVEMBER 20-21, 2023



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

- According to SE NNEGC Energoatom, Currently, on November 20-21, all nine power units of NPPs located in the territory controlled by Ukraine are operating at full power producing more than half of all electricity in Ukraine. On the night of November 19, the last, ninth, Energoatom's power unit of those located in the territory controlled by Ukraine was connected to the power grid after scheduled outage.

Current situation on Zaporizhzhya NPP

- According to the SE NNEGC Energoatom as of November 20-21, 2023, the Zaporizhzhya NPP received power for its in-house needs from the energy system of Ukraine. As of 08:00 on November 21, 2023, the radiation state at the Zaporizhzhya NPP was within the current norms. SE NNEGC Energoatom reports that as of 08:00 on November 21, the water level in the cooling pond of Zaporizhzhya NPP was 15.65 m. The situation remains stable and under control.

Current situation on Chernobyl NPP and in the Exclusion Zone

- On November 20-21, 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 November 21, 2023, is the 636 day of the resistance of Ukraine to the russian military invasion.
- According the General Staff of the Armed Forces of Ukraine, Ukraine's Defence Forces repel assaults on six fronts and hold positions on left bank of Kherson region [southern Ukraine].
- russians reduced the number of assault operations. Defense forces are holding defense in Avdiivka direction in Donetsk Oblast [eastern Ukraine]. On the Bakhmut front, the situation remains intense, the russians changed from defensive to offensive actions about two weeks ago, they have gathered appropriate reserves and trying to regain previously lost positions. The Defence Forces of Ukraine are holding the line. russians continue to use Storm-Z and Storm-V units, formed of convicts and penal military units, to storm Ukrainian positions on all fronts.
- The russians continue their offensive on the Kupiansk front [Kharkiv region]. They are trying to reach the village of Synkivka in Kharkiv Oblast in order to continue



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their attack on the city of Kupiansk. Ukrainian defenders are repelling all attacks on this front.

- russian forces are pulling together their reserves and regrouping to prepare for further attacks on the Lyman front [eastern Ukraine].
- The russians launched five missiles and 11 Shahed kamikaze UAVs towards Ukraine on the night of November 20-21. Ukrainian air defence forces have brought down an Iskander-K cruise missile and 10 attack drones.
- Two people have been killed and eight others injured in russian strikes on the town of Selydove and Novohrodivka hromada (Donetsk Oblast) late on November 20 [hromada is an administrative unit designating a village, several villages, or a town, and their adjacent territories]. The Central City Hospital in the town of Selydove [Donetsk Oblast] and other civilian infrastructure suffered severe damage.
- Two civilians were killed in an attack on Kherson on the morning of November 20, and one more person was injured.
- The russians deployed artillery to attack the city of Nikopol in Dnipropetrovsk Oblast on November 20. An elderly woman was killed in the attack.
- From 8:00 p.m. on November 21 to 03:00 a.m. on November 22, 2023, russians attacked from the southeastern direction (Prymorsko-Akhtarsk - RF) with 14 Shahed type UAVs and a Kh-22 cruise missile from a Tu22M3 aircraft from the same direction. Air defense forces destroyed all enemy anti-aircraft aircraft during night. This was reported by the Air Force of the Armed Forces of Ukraine.
- On the evening of November 21, the russian forces launched a rocket attack on one of the districts of the city of Zaporizhzhya. In the private sector, 31 houses were damaged. Utility workers worked all night at the "arrival" site.

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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***The pictures of the city of Pripyat near Chernobyl made within the framework of the project "Military Chernobyl".
Authors: Anton Yukhimenko, Pavel Florescu.***



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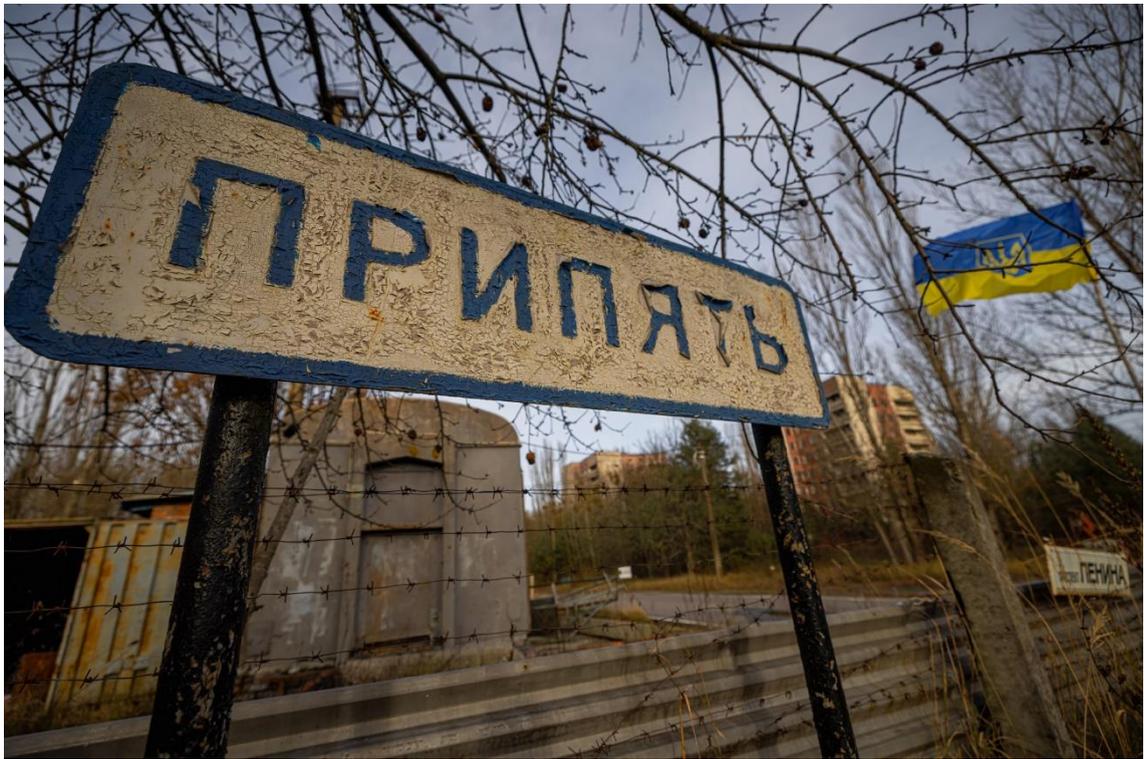


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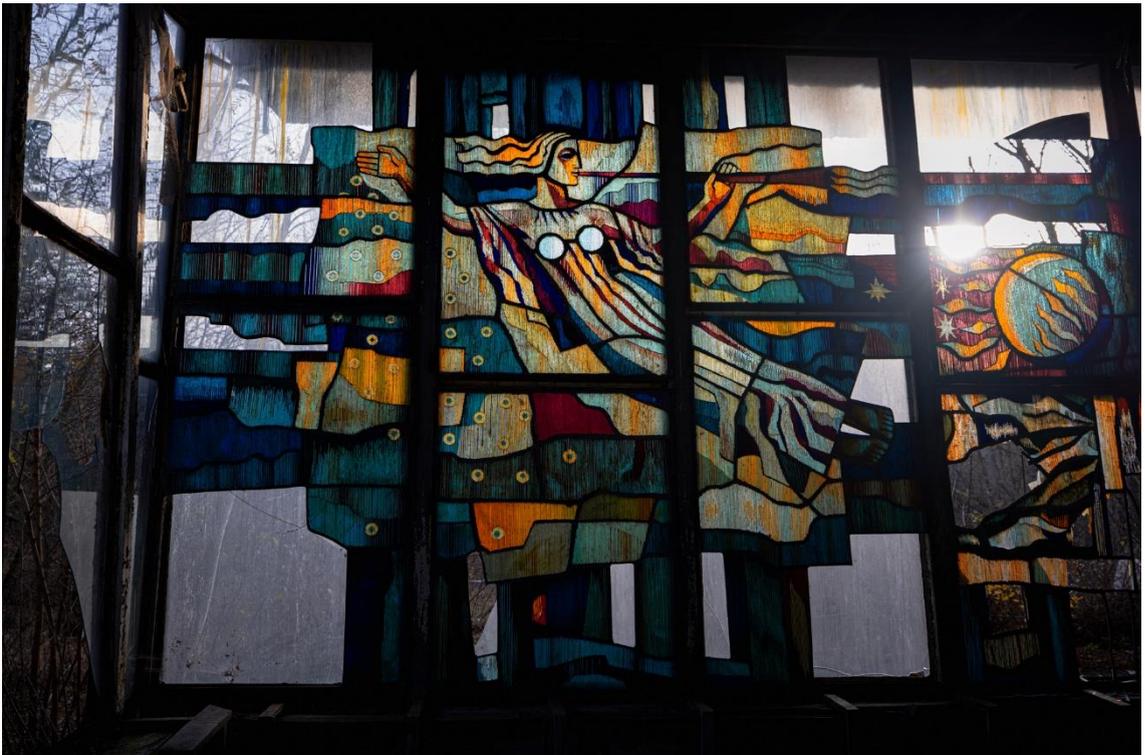


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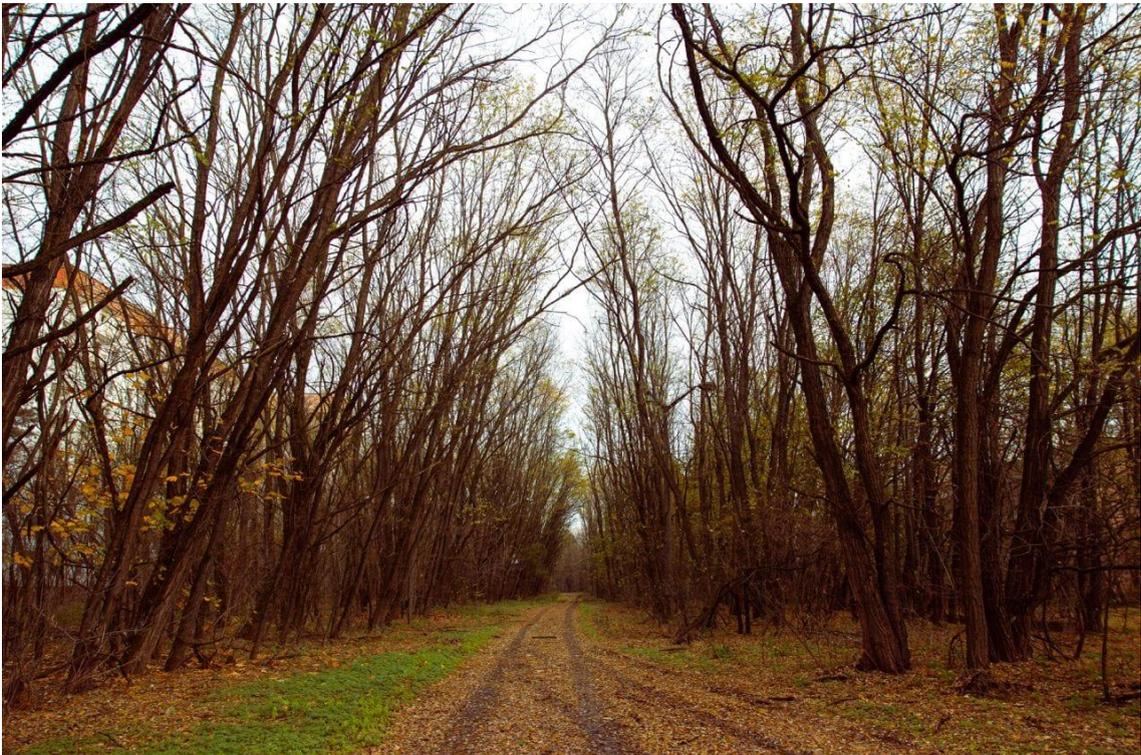


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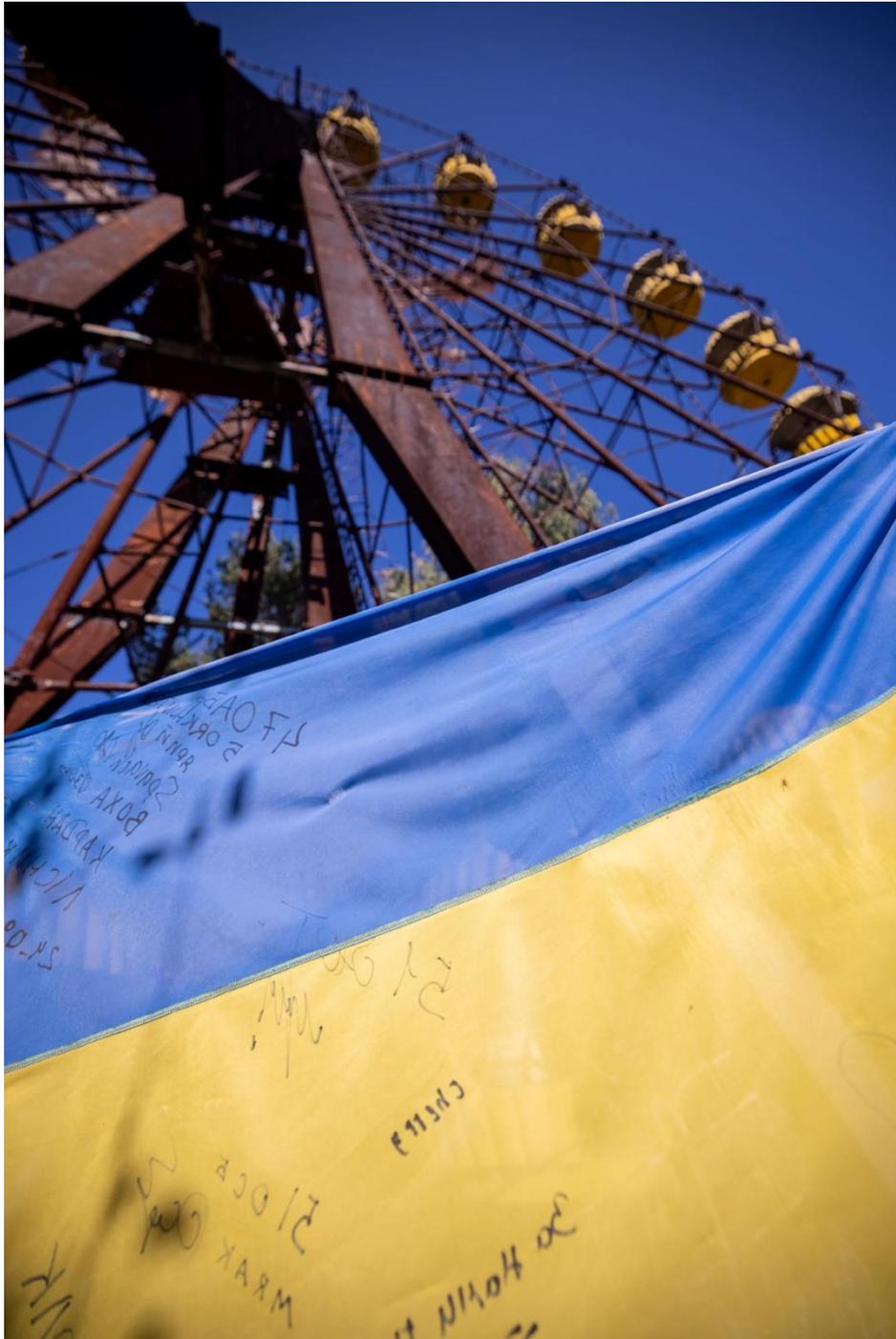


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DEAR COLLEAGUES

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!

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.

