



LATEST NEWS UKRAINE

Energoatom unveils plans to build small nuclear reactors across Ukraine amid Russian attacks

The initiative aims to decentralize power generation while addressing the challenges of wartime resilience.

BY OLENA MUKHINA · 09/12/2024 · 1 MINUTE READ



The Zaporizhzhia Nuclear Power Plant. Credit: Energoatom

Ukraine aims to construct ten small modular reactors by 2050, adding up to 3,000 MW of capacity to its energy system, said Petro Kotin, the head of Energoatom, the state enterprise operating all four nuclear power plants in the country, according to Espresso.

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Previously, Volodymyr Kudrytskyi, the former head of the state-owned electricity transmission system operator Ukrenergo, emphasized the urgent need to develop distributed energy facilities amid Russian missile and drone attacks. He warned that a strike on a large energy facility could leave many consumers without power, whereas multiple smaller facilities would be harder to disable.

“We see both the opportunities and the need for small modular reactors with a combined capacity of up to 3,000 MW,” Kotin said, adding that Ukraine will need to build ten such facilities.

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Kotin noted that numerous companies worldwide are working on small modular reactor technologies, indicating significant progress in nuclear advancements. However, he acknowledged the uncertainties surrounding their protection during the war. Developers claim these reactors are safer and smaller than traditional nuclear reactors and capable of functioning in areas without power grids.

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Russian attacks leave thousands without power across seven Ukrainian regions

As of June 30, widespread power outages persist in Ukraine's Dnipropetrovsk, Donetsk, Zaporizhzhia, Sumy, Kharkiv, Kherson, and Chernihiv regions due to ongoing Russian shelling, impacting tens of thousands of Ukrainians.

BY OLENA MUKHINA



LATEST NEWS UKRAINE

Dombrovskis: Ukraine to face severe winter amid Russian strikes on energy infrastructure

As Ukraine braces for another harsh winter, EU officials sounded the alarm over the cumulative damage inflicted by over 1,000 Russian attacks on Ukraine's energy infrastructure, threatening the survival of civilians across the country.

BY OLENA MUKHINA

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Edinburgh Council leader suspended as allegations of inappropriate behavior toward Ukrainian refugees surface

Cammy Day faces an investigation while police and consulate officials express concern over his actions.



BY OLENA MUKHINA · 09/12/2024 · 1 MINUTE READ

The leader of Edinburgh City Council, Labour's Cammy Day. Credit: UkrInform

The leader of Edinburgh City Council, Labour's Cammy Day, has been suspended pending the outcome of an investigation into allegations of his inappropriate behavior toward Ukrainian refugee women, according to BBC.

Since the onset of the war in Ukraine, Scotland has become a significant refuge for displaced Ukrainians, with over 26,700 individuals arriving under various visa schemes as of February 2024.

According to journalists from The Sunday Mail, Day allegedly "bombed Ukrainian refugees" with messages and added them on a dating site. The women **claimed** he asked sexually explicit questions and suggested meeting "over a glass of wine."

The women stated they felt unable to ignore Day's advances due to his status and feared his influence.

Police confirmed they received a report on 22 October regarding the council leader's "unacceptable behavior." Investigations are ongoing to establish all the details.

The Ukrainian Consulate in Edinburgh has expressed concern over the incident.

"Our goal is to protect the rights and dignity of Ukrainian citizens who have been forced to seek temporary sanctuary in Scotland due to Russia's war against Ukraine," its statement said.

The consulate added that it "looks forward to the results of the investigation and expresses hope for a fair resolution of this case."

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LATEST NEWS UKRAINE

Ukraine's "Sea Baby" marine drones, armed with heavy-caliber machine guns, damage Russian helicopters near Crimea

The operation also targets equipment for the repair of the Crimean Bridge.



BY OLENA MUKHINA · 09/12/2024 · 2 MINUTE READ

A Russian Su-30 fighter jet in the crosshairs of the remotely controlled machine gun module of a Sea Baby drone. Photo: SBU

The Security Service of Ukraine has released exclusive footage of the "Sea Baby" special operation in Kerch Bay.

Ukraine has significantly advanced its naval warfare capabilities through the deployment of innovative marine drones, including the latest unmanned vessels equipped with integrated strike systems. These naval drones, such as the Stalker 5.0 and Sea Baby-2024, are designed for various missions, including reconnaissance, logistics, and direct attacks on enemy positions. The Stalker 5.0 can execute kamikaze missions with a payload of up to 150 kilograms, while the Sea Baby-2024 can carry nearly a ton of explosives over distances of up to 1,000 kilometers.

Overnight on 6 December, a group of Ukraine's Sea Baby marine drones **engaged** in combat with Russian helicopters, aircraft, and Raptor patrol boats attempting to intercept them.

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Ukraine conducted operation in Kerch Bay, with "Sea Baby" marine drones, equipped with large-caliber machine guns & ballistic targeting systems

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"Russian pilots considered themselves hunters, expecting an easy target, but they became the prey as the marine drones opened fire against them," the Security Service reported.

The drones, equipped with heavy-caliber machine guns featuring automatic targeting and ballistic tracking systems, inflicted significant damage during the operation.

According to intercepted Russian radio communications, several Russian helicopters suffered severe damage, leaving them in need of significant repairs, and casualties were reported among their crews.



A Russian helicopter in the crosshairs of the remotely controlled machine gun module of a Sea Baby drone. Photo: SBU

The Russians also **deployed** a Su-30 fighter jet, as per Militarnyi. Despite detecting Ukrainian Sea Baby drones, Russian aircraft were unable to approach them at a relatively close distance due to the machine gun turret.

Additionally, the Ukrainian marine drones struck a barge transporting military equipment and repair materials for the Crimean Bridge, which Russian forces repeatedly struggled to restore after previous sabotage by Ukrainian special forces.

“Sea Baby is our multi-purpose platform capable of deploying various weapons, from rocket systems and aerial drones to heavy machine guns. Most importantly, it has once again proven its effectiveness,” stated the **13th Main Directorate of the Security Service’s Military**

Joint Main Directorate of the Security Service's Military Counterintelligence Department.

Recently, another attack happened in the Black Sea. The Ukrainian Navy conducted a precision strike using marine drones on Russian-occupied gas platforms near the Crimean coast, targeting Russian observation systems.

Ukrainian Navy strikes Russian-controlled gas platforms in Black Sea with marine drones

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