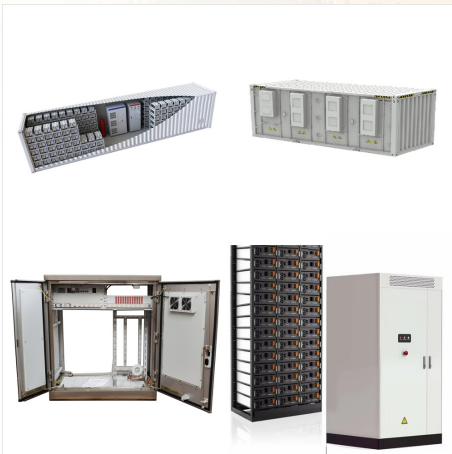


A US company has signed the first significant deal to supply liquefied natural gas to Ukraine, in a move designed to bolster its energy security and reduce Moscow's energy dominance in



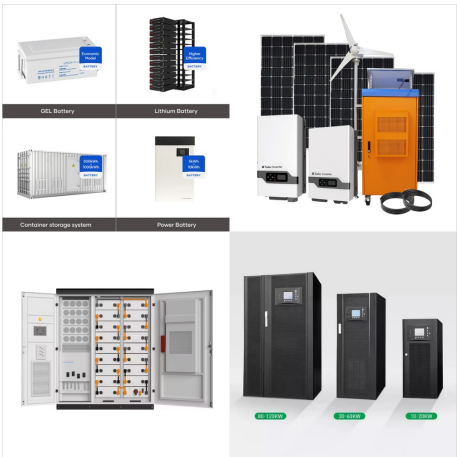
International partnerships have been pivotal in rebuilding Ukraine's energy systems. Companies such as GE Vernova and Honeywell are collaborating with DTEK on wind and battery storage projects.



Intensified attacks since spring 2024 have left Ukraine's energy infrastructure in a very fragile state for the coming winter. Russia's strategy has focused on generation and transmission ???



This report describes the urgent challenges facing Ukraine's energy sector and outlines tangible actions that can be taken by Ukraine and its partners to address its immediate energy security vulnerabilities ahead of the winter, while ???



This report describes the urgent challenges facing Ukraine's energy sector and outlines tangible actions that can be taken by Ukraine and its partners to address its immediate energy security vulnerabilities ahead of the winter, while bolstering long-term resilience.



Ukraine's energy sector is expected to attract around \$11.5 billion to add 5???10 GW of renewable energy up to 2032. In 2024, Ukraine will be focusing on developing green energy facilities in regions far from the front line, as currently available resources are primarily located in five frontline regions: Odesa, Zaporizhzhia, Mykolaiv, Kherson



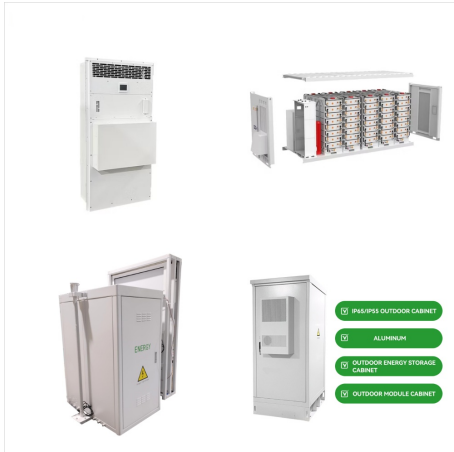
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Russia's invasion of Ukraine in February 2022 has had a profound effect on global energy markets. Price volatility, supply shortages, security issues and economic uncertainty have contributed to what the International Energy Agency (IEA) is calling "the first truly global energy crisis, with impacts that will be felt for years to come".



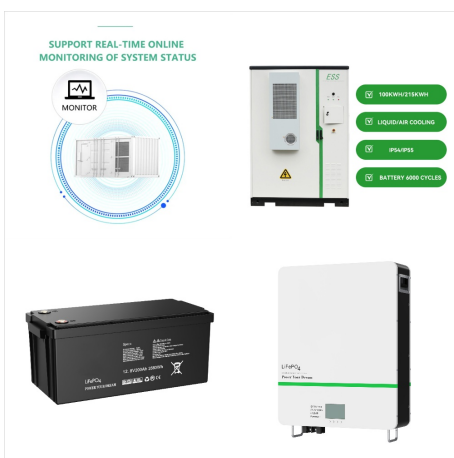
This special report lays out 10 key energy actions to reinforce the country's energy security ??? essential to its security overall ??? at this critical juncture. It will take stock of the war's impact on Ukraine's energy sector, identify key risks for the coming winter and outline immediate actions that Ukraine and its partners could



Intensified attacks since spring 2024 have left Ukraine's energy infrastructure in a very fragile state for the coming winter. Russia's strategy has focused on generation and transmission assets and has used combinations of missiles and drones to evade Ukraine's air defences.



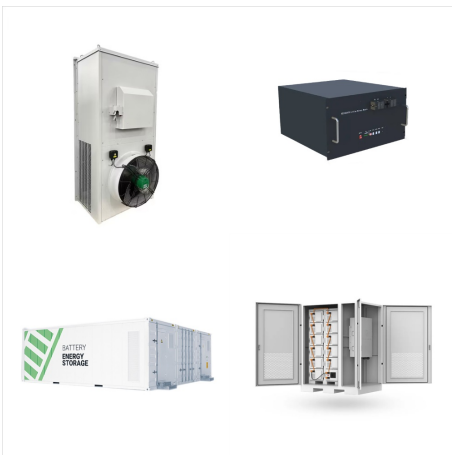
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We, the members of the G7+ Ukraine Energy Coordination Group, met on the margins of the COP29 to reaffirm our unwavering support for Ukraine in the face of Russia's illegal, unprovoked and unjustified war of aggression against Ukraine and its brutal and unjust attacks on Ukraine and its energy infrastructure.



We, the members of the G7+ Coordination Group in support of Ukraine's Energy System and the Government of Ukraine firmly condemn Russia's actions and demand that those implicated in these attacks on critical infrastructure impacting civilian lives be held responsible.



This special report lays out 10 key energy actions to reinforce the country's energy security ??? essential to its security overall ??? at this critical juncture. It will take stock of the war's impact on Ukraine's energy sector, ???



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