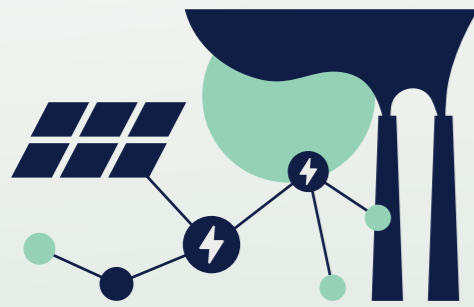


Why deal with climate change in a time of war?



SHORT-TERM

Energy Security

Increasing the use of climate-efficient technologies and renewable energy sources will improve the reliability and stability of power generation and transmission system, and the overall energy security and energy independence of Ukraine.

Modernisation and Economic Opportunities

Modernising industry, infrastructure and businesses to reduce their climate impact will attract new investments, technologies and practices, and will therefore improve Ukraine's overall competitiveness on the European and global markets. Ukraine can also become an important supplier to these markets of low-carbon energy, materials and solutions such as renewable electricity or green hydrogen.

Immediate International Support

Demonstrating a commitment to addressing climate change can attract immediate international aid and support, as global donors are often keen to fund sustainable and environmentally responsible projects.



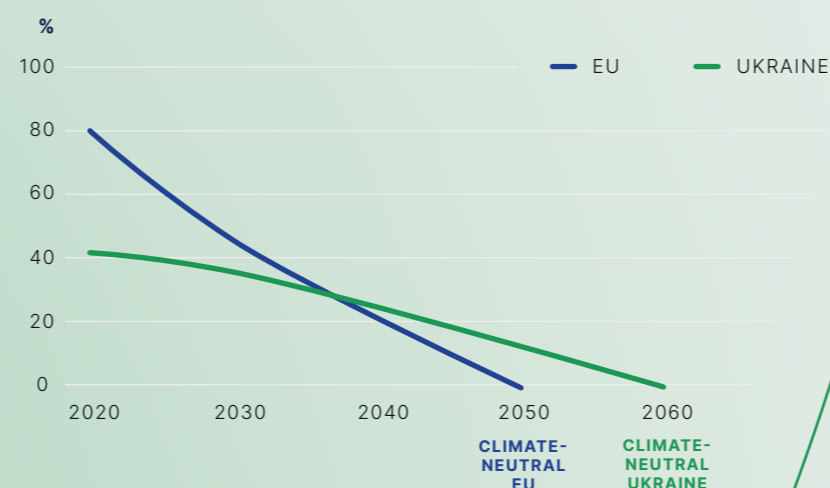
MID-TERM

EU Accession

Climate action is a requirement of EU accession, and as a prospective EU member Ukraine will have to align itself with EU's policies and laws supporting decarbonization, resilience to climate change and the EU Green Deal.

Through intensive trade of such carbon-intensive products as steel, chemicals and minerals, Ukraine already exports large amount of its emissions to the EU. Ukraine is also an important transit country. Ensuring the decarbonisation of trade and transportation with the EU is important for staying connected and is crucial for further integration.

EMISSIONS COMPARED TO 1990 LEVEL ACCORDING TO REDUCTION TARGETS



LONG-TERM

Recovery and Resilience

As climate change is inevitably going to affect many sectors, areas and people of Ukraine, integrating climate action into recovery efforts can build more resilient communities and infrastructures. It will reduce vulnerability to future climate-related catastrophes and contribute to overall national security.

Biodiversity Protection

Addressing climate change can help protect and restore ecosystems, preserving biodiversity and the services it provides, which are vital for human survival and economic activities.

Pollution and Health

High greenhouse gas emissions in Ukraine have been caused by the extremely high energy intensity of its economy, which has also led to the high level of industrial pollution. Modernising the economy to meet climate targets will also help reduce industrial pollution and its negative impacts on people's health.

Supported by:



on the basis of a decision by the German Bundestag