

KEY TAKEAWAYS FROM BERLIN EVENT: "STRATEGIES INTO ACTIONS. PREPARE FOR LAUNCH: DECENTRALIZED ENERGY GENERATION PROJECTS IN UKRAINE"

POLICY BRIEF / EUROPE FACILITY PLATFORM



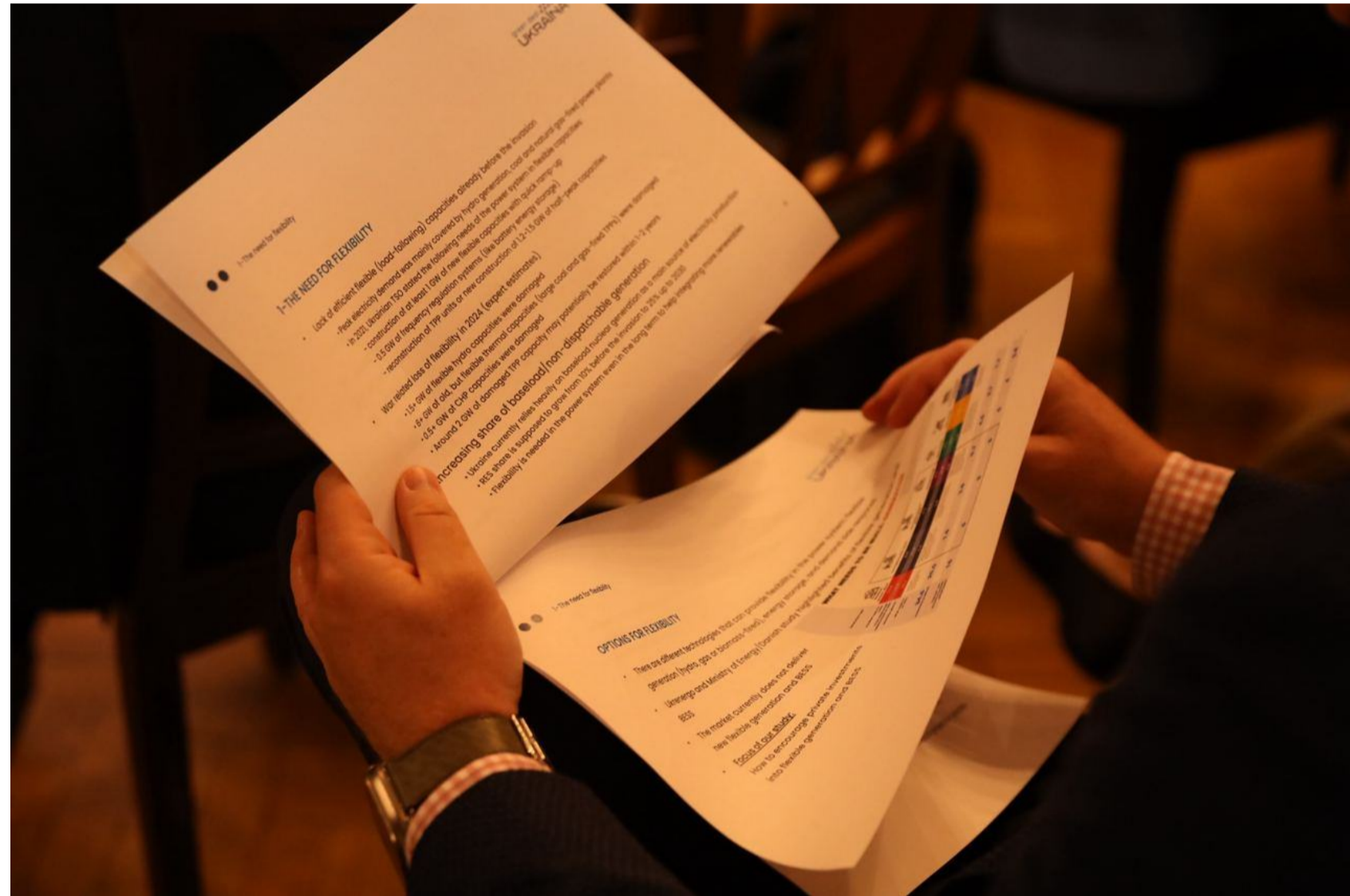
Following the successful event "Strategies into Actions. Prepare for Launch: Decentralized Energy Generation Projects in Ukraine," held in Berlin ahead of the Ukraine Recovery Conference by the [Ukraine Facility Platform \(UAFP\)](#) in collaboration with [Green Deal Ukraine](#) and [Ukrenergo](#), we are pleased to share key insights, next steps, and the inspiration provided by the stakeholders involved in the development of decentralized energy generation in Ukraine.

★ ★ EVENT HIGHLIGHTS:

The Event Brought Together 80 Representatives From Ukrainian And European Businesses, National And Local Authorities, And International Financial Institutions Committed To Driving The Implementation Of Decentralized Generation Projects In Ukraine. Participants Included Ukrainian City Mayors, Representatives From Companies Such As [OKKO](#), [MHP](#), And [BGV](#), And Major International Banks Like [EIB](#), [EBRD](#), [WB](#), And [KfW](#).



★ ★ KEY INSIGHTS:



1. SUCCESSFUL PROJECTS:

- The event showcased success stories and bankable projects worth over \$500 million, providing about 1 GW of new generation capacity. Projects in Zhytomyr and Dnipro, along with initiatives by companies like [OKKO](#), [MHP](#), [BGV](#), [Epicenter](#), [ERU](#), and international firms such as [Fenix RePower](#), [Ingrid Capacity](#), and [Notus Energy](#), were highlighted.

2. COMMON UNDERSTANDING:

- Stakeholders agreed on the importance of decentralized generation for reliable power supply, resilience to attacks, facilitating the green transition, reducing CO2 emissions, and promoting technology transfer and regional development.

3. CHALLENGES IDENTIFIED:

- The discussion addressed challenges such as the inability of local actors to develop and maintain projects, difficulties in establishing successful Public-Private Partnerships (PPPs), securing financing for small and medium projects, lack of effective insurance against war and political risks, and regulatory issues like currency control and the PSO system in the electricity market.

★ ★ RECOMMENDATIONS AND NEXT STEPS:

FOR THE UKRAINIAN GOVERNMENT:

- Implement Economic Reforms:** Fully and timely implement the [Ukraine Plan](#) and [Reform Matrix](#) to support investment by ensuring a transparent and independent regulatory environment.
- Address Debt Crisis:** Arrange financial resources to cover essential consumers without pressuring generation companies and finalize [Public Service Obligation \(PSO\)](#) reform to create a competitive market.
- Facilitate PPPs:** Strengthen legislative and regulatory frameworks for PPPs and invest in capacity-building programs for local authorities
- Eliminate Bottlenecks for Renewable Energy:** Streamline land acquisition and permitting processes, and establish long-term agreements to ensure stable biomass supply.
- Support Water and Sewage Systems:** Implement an independent tariff policy to provide financial resources for modernizing outdated water-sewage infrastructure.
- Conduct Educational Campaigns:** Communicate the benefits of new energy programs to secure community support.

FOR REGIONAL AUTHORITIES:

- Establish Realistic Energy Programs:** Develop practical energy programs inspired by Zhytomyr's success in energy savings.
- Build Capacity for Bankable Projects:** Establish effective partnerships with private companies to develop projects meeting IFI standards.
- Include Energy in Business Clusters:** Support new projects with decentralized generation systems for reliable energy.
- Create Smart Grids:** Develop smart grids to maximize market incentives and deliver financial results, as demonstrated by Dolyna city.



FOR INTERNATIONAL SUPPORT INSTITUTIONS:

- Offer Grants for Project Preparation:** Utilize grants to support the initial development phase, making projects more attractive to investors.
- Simplify Banking Procedures:** Streamline banking and regulatory processes to enhance project efficiency.
- Create a Unified Approach for Projects:** Standardize criteria across financial institutions to simplify project preparation.
- Provide Affordable Loans:** Ensure access to affordable loans for medium and small projects.
- Support with Regional Guarantees:** Offer regional guarantees to expedite project development.

This comprehensive approach, supported by tailored technology solutions, is detailed in the pre-feasibility research of Kyiv Oblast's potential presented at the event by the [Center for Human Capital](#) and available for download via the [provided link](#).

The Berlin event underscored the critical need for decentralized energy generation in Ukraine. By fostering strong partnerships, securing investments, and addressing regulatory challenges, stakeholders can work together to ensure a sustainable and resilient energy future for Ukraine.