

RENEWABLE ACCELERATION AREAS

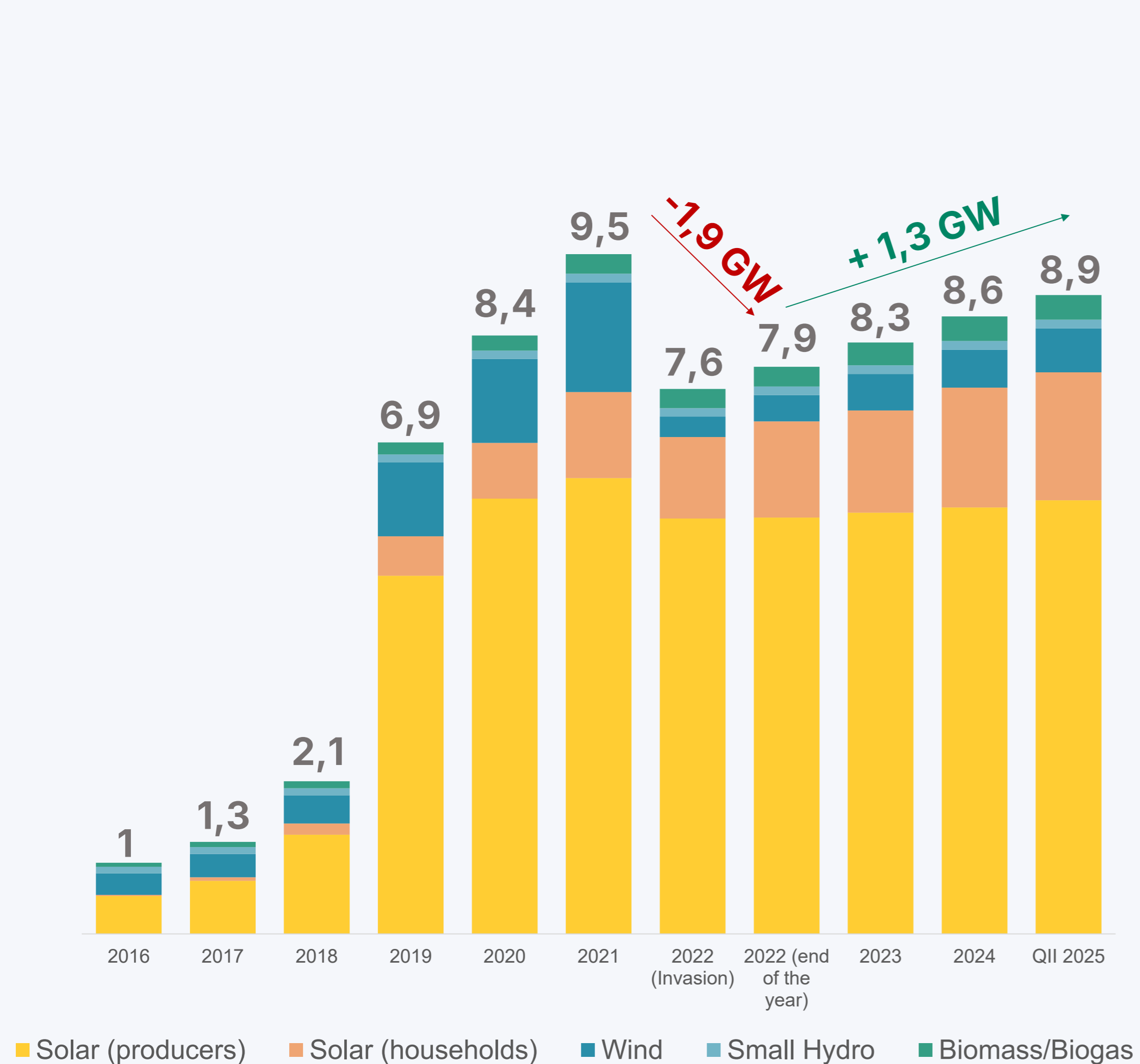
Ukraine's legislation and the path toward

**Strategic Meeting: Cross-Border Sustainable
Renewables Acceleration Areas in Ukraine**
Ljubljana, Slovenia
19 November, 2025

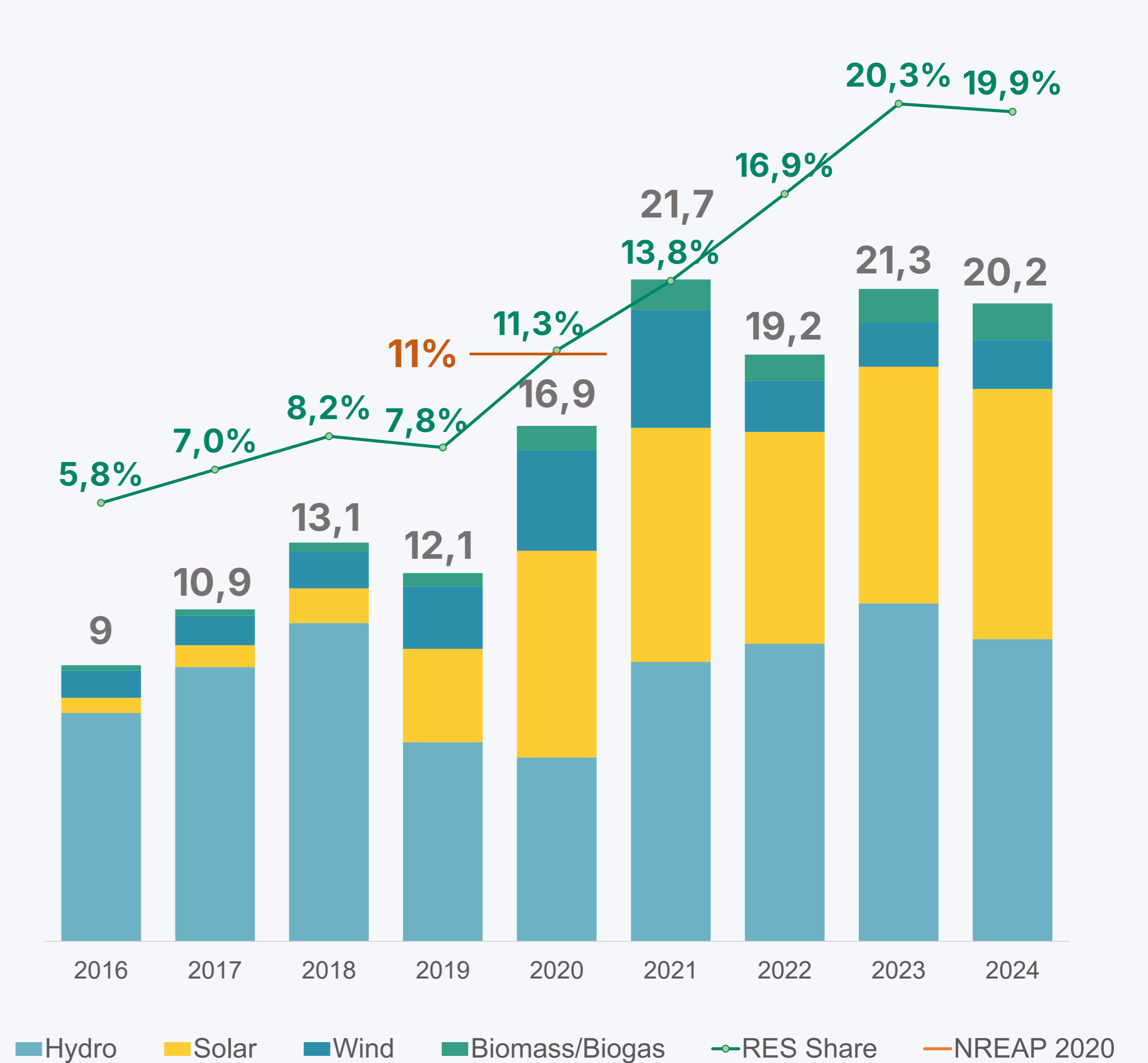
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Ministry of Energy of Ukraine

Renewable energy sector development in Ukraine

Installed RES capacity, GW*



RES generation (including large Hydro), TWh



*excluding RES facilities located in the temporarily occupied territories as of 24 February 2022 (approximately 0,6 GW)



Directive (EU) 2018/2001 (**RED II**) has been incorporated into the Energy Community acquis communautaire and was adopted by the Ministerial Council Decision 2021/14/MC-EnC of 30 November 2021.



In October 2023, the European Union adopted Directive (EU) 2023/2413, which updated the provisions of the RED II Directive, and the Directive received the informal title **RED III**.

Ukraine Plan

10.3 Improvement of permitting procedures for investments in renewable energy

The legislation on improving permitting procedures for investments in renewable energy in accordance with the European Union rules implemented within the Energy Community — namely **Ministerial Council Recommendation 2024/1/MC-EnC of 11 December 2024** on accelerating the deployment of renewable energy projects and implementing the energy-efficiency-first principle — has been adopted and is entering into force.

QIII-2026

QIV 2025

Mapping, RAAs

Articles 15b **Mapping of areas necessary for national contributions towards the overall Union renewable energy target for 2030**

Article 15c **Renewables acceleration areas**

Article 15d **Public participation**

Article 15e **Areas for grid and storage infrastructure necessary to integrate renewable energy into the electricity system**

Permit-granting procedures

Article 16 **Organisation and main principles of the permit-granting procedure**

Article 16a **Permit-granting procedure in renewables acceleration areas**

Article 16b **Permit-granting procedure outside renewables acceleration areas**

Article 16c **Accelerating the permit-granting procedure for repowering**

Article 16d **Permit-granting procedure for the installation of solar energy equipment**

Article 16e **Permit-granting procedure for the installation of heat pumps**

Article 16f **Overriding public interest**

Ministry of Energy of Ukraine developed the draft Law "On Amendments to Certain Laws of Ukraine Regarding the Implementation of European Union Legislation in the Field of Renewable Energy Sources"

- ✓ harmonization of national **definitions** with the EU Acquis
- ✓ definition of the methodology for calculating the share of **gross final energy consumption** from renewable energy sources
- ✓ definition of **renewable energy communities** and their specific features
- ✓ establishment of a mechanism for conducting **statistical transfers** with EU Member States or Energy Community Contracting Parties, as well as for implementing **joint projects** and introducing **joint support schemes**
- ✓ improvement of **sustainability and greenhouse gas emission reduction criteria** for biofuels, bioliquids, and biomass fuels, as well as for renewable fuels of non-biological origin and recycled carbon fuels
- ✓ determination of the secondary legislation for the further implementation of the EU Acquis, in particular Directive (EU) 2018/2001, Implementing and Delegating Commission Regulation
- ✓ **clarification of the main principles of permit-granting procedures (Articles 16, 16a, 16b, 16c, 16d, 16e, 16f)**
- ✓ **definition of the specifics for establishing accelerated renewable energy development zones, energy storage installations, and grid infrastructure (Articles 15b, 15c, 15b, 15d):**
 - ↓ **coordinated mapping of territories** (Ministry of Energy of Ukraine)
 - ↓ **RAAs definition and plans development** (Ministry of Energy of Ukraine, Ministry of Economy, Environment and Agriculture of Ukraine) – **RAAs plans adoption** (Cabinet of Ministers of Ukraine)
 - ↓ **RAAs inclusion in spatial planning documentation** (local authorities)
 - ↓ **RAAs inclusion in network development plans** (distribution system operators)

✓ National Renewable Energy Action Plan until 2030 and action plan of its implementation

21. Carrying out a **coordinated mapping of renewable energy development areas** across the territory of Ukraine in order to determine domestic potential and available land plots, subsoil resources, and water areas (aquatories) of Ukraine for the installation of renewable energy facilities and related infrastructure, such as grid infrastructure and energy storage installations, in accordance with **Article 15b of Directive (EU) 2018/2001**. QIV 2025

Online green zoning platform (REZOMA) for planning the placement of RES facilities to the Ukrainian energy system



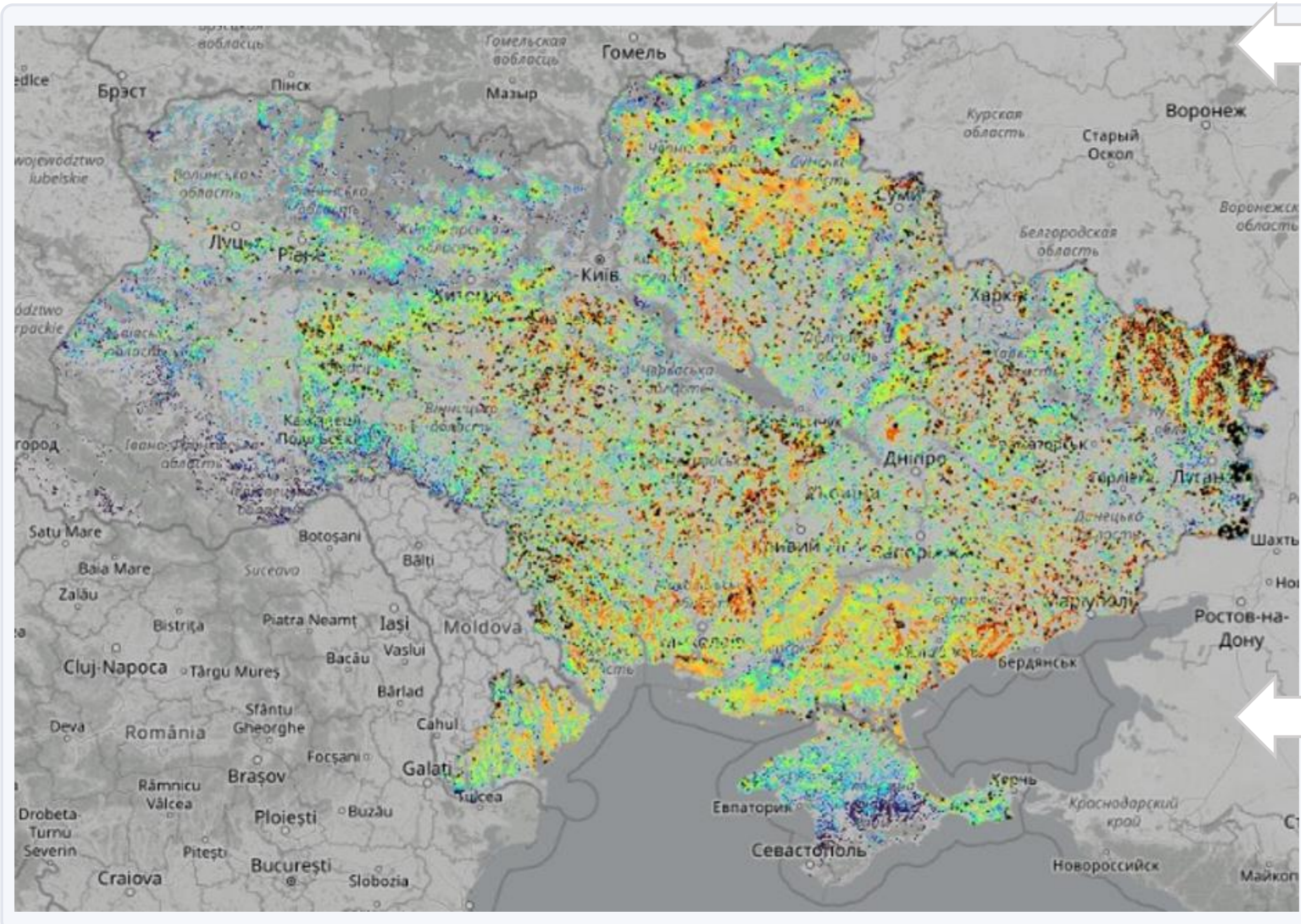
Danish Energy Agency

22. Development and submission to the Cabinet of Ministers of Ukraine of a draft action plan **identifying renewable acceleration areas** for one or several types of renewable energy sources, in accordance with **Article 15c of Directive (EU) 2018/2001**. QIII 2026

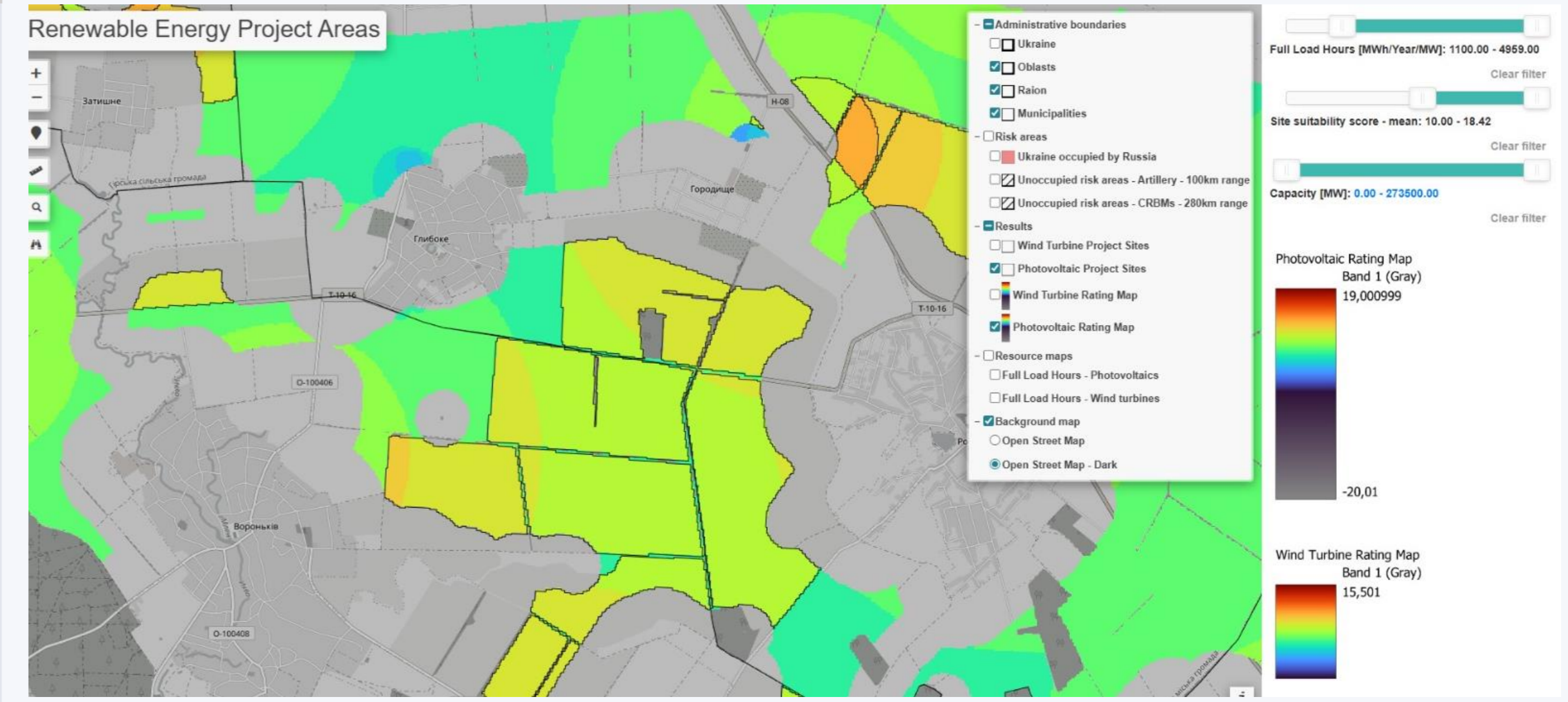
Cross-Border Renewables Acceleration Areas (RAAs) in Ukraine project



Mapping for the deployment of renewable energy results (REZOMA)



Solar energy



Wind energy

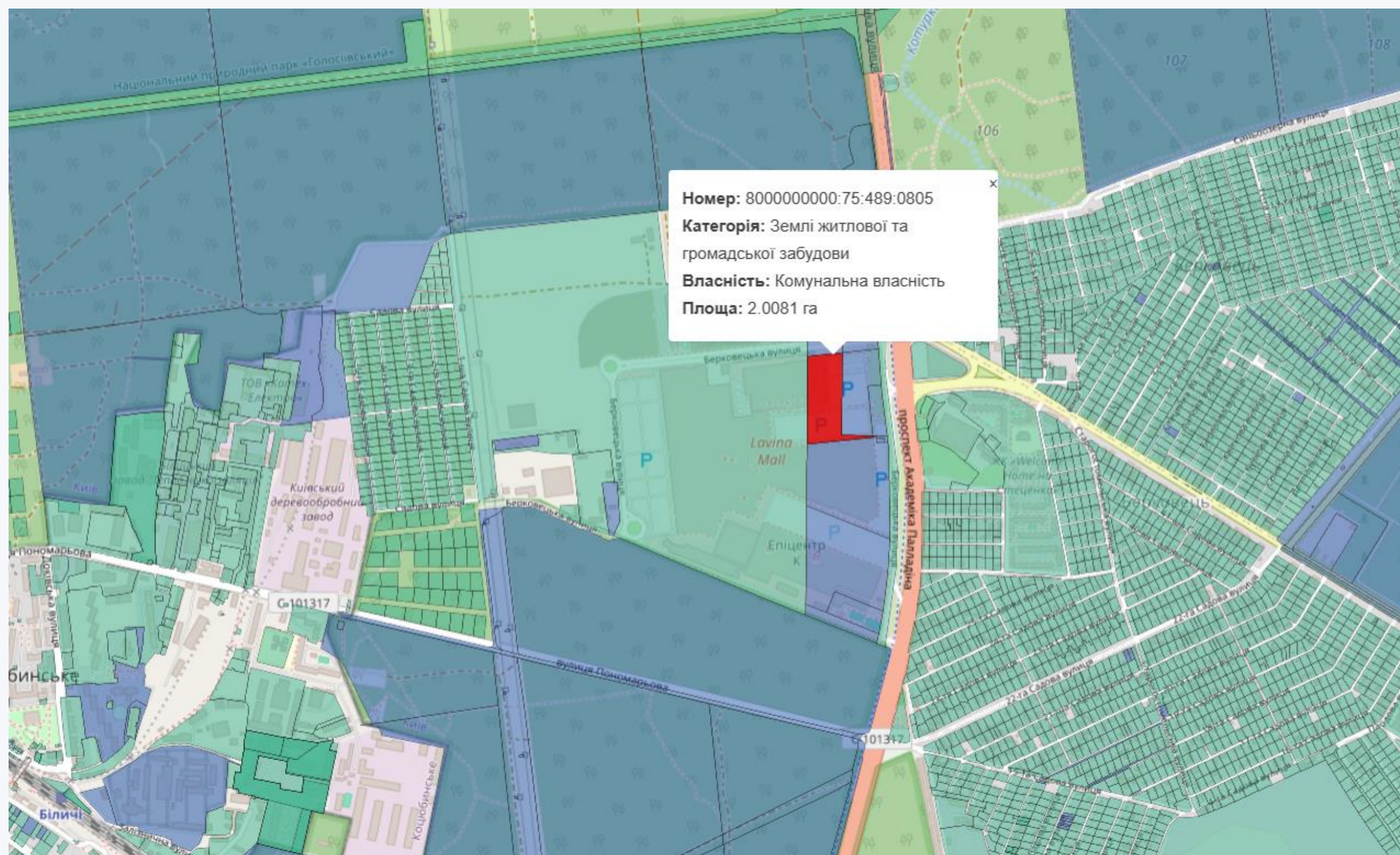


Map includes specialties of:

- RES potential
- grid infrastructure
- protected areas
- roads, railways, airports
- city zones
- cultural heritage and other layers

Next steps for RAAs implementation

State land cadaster map



Example:

Parking near shopping mall in Kyiv

Land plot cadaster number: 8000000000:75:489:0805

Suitable for PV installation

✓ **REZOMA integration with State land cadaster map**
 Suitable renewable areas and land plots integrated in one tool

✓ **Pilot results on RAAs for 4 regions**
 from Energy Community project



✓ **Official adoption of RAAs by the Cabinet on Ministers of Ukraine**
 Ministry of Energy of Ukraine defines RAAs (pilot 4 regions at the first stage) and prepares draft CMU Resolution

RRA = land plot cadaster number

✓ **DSOs**
 Develop network development plans including RAAs

✓ **Local authorities**
 Include RAAs to spatial planning documentation



Ministry
of Energy
of Ukraine

Thank you!

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