

GLOBAL 100% RE
UKRAINE



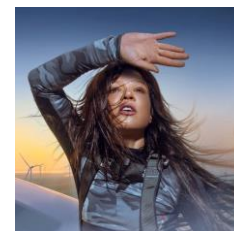
Green Platform

**100% RENEWABLES:
ENERGY FOR PEACE**

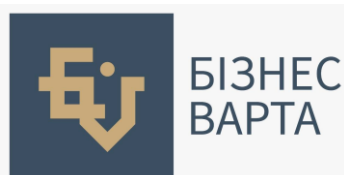


Participants

UABIO



Partners



A green future is the only one future

- **The mission of Global 100% RE UA-** to unite economy, ecology and energy for the benefit of people for increasing the longevity of life and overall comfort
- **Our vision** - consolidation of «green teams» that have similar goals and principles for formation an economic basis for solving environmental problems



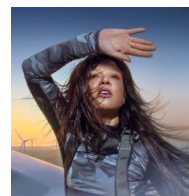
RUSLANA
Renewable energy
Ambassador in the World

The founders of the platform

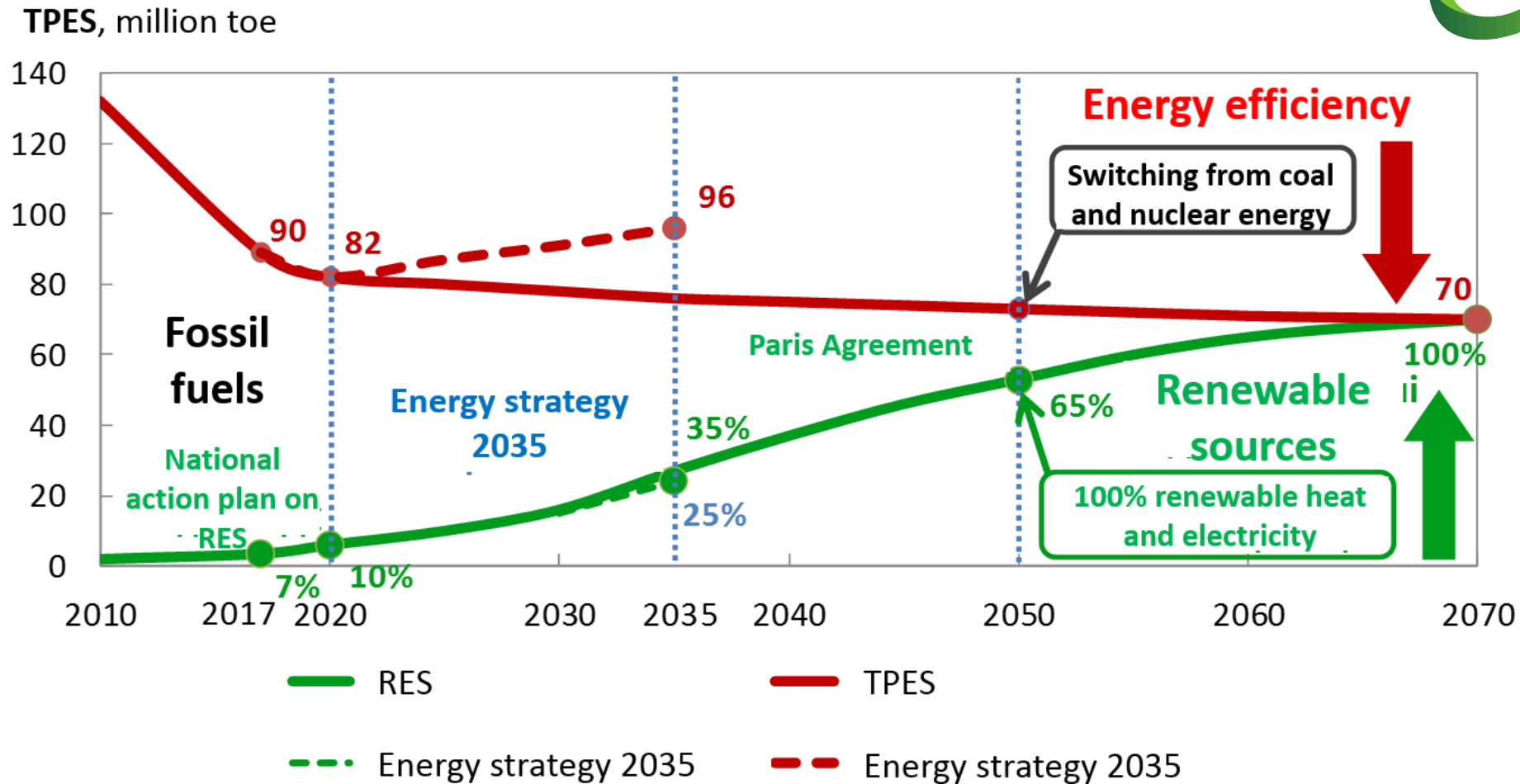
- Office of Renewable Energy Ambassador
- Ukrainian Wind Energy Association
- Bioenergy Association of Ukraine
- Ukrainian Hydrogen Council
- Association of Solar Energy of Ukraine
- Ukrainian Association of Energy Service Companies
- Professional Association of Ecologists of Ukraine
- Institute of Global Transformations
- Bessarabia Development Center



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Green energy transition' concept of Ukraine till 2050-70 (the vision of 100 RE UA)



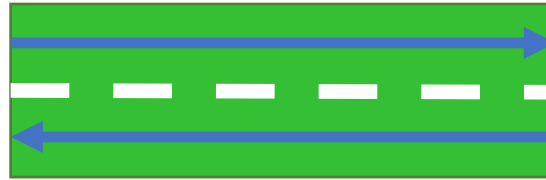
Fossil fuels' financing kill renewables



UKRAINIAN GREEN HIGHWAY



RePowerEU



RENpowerUA

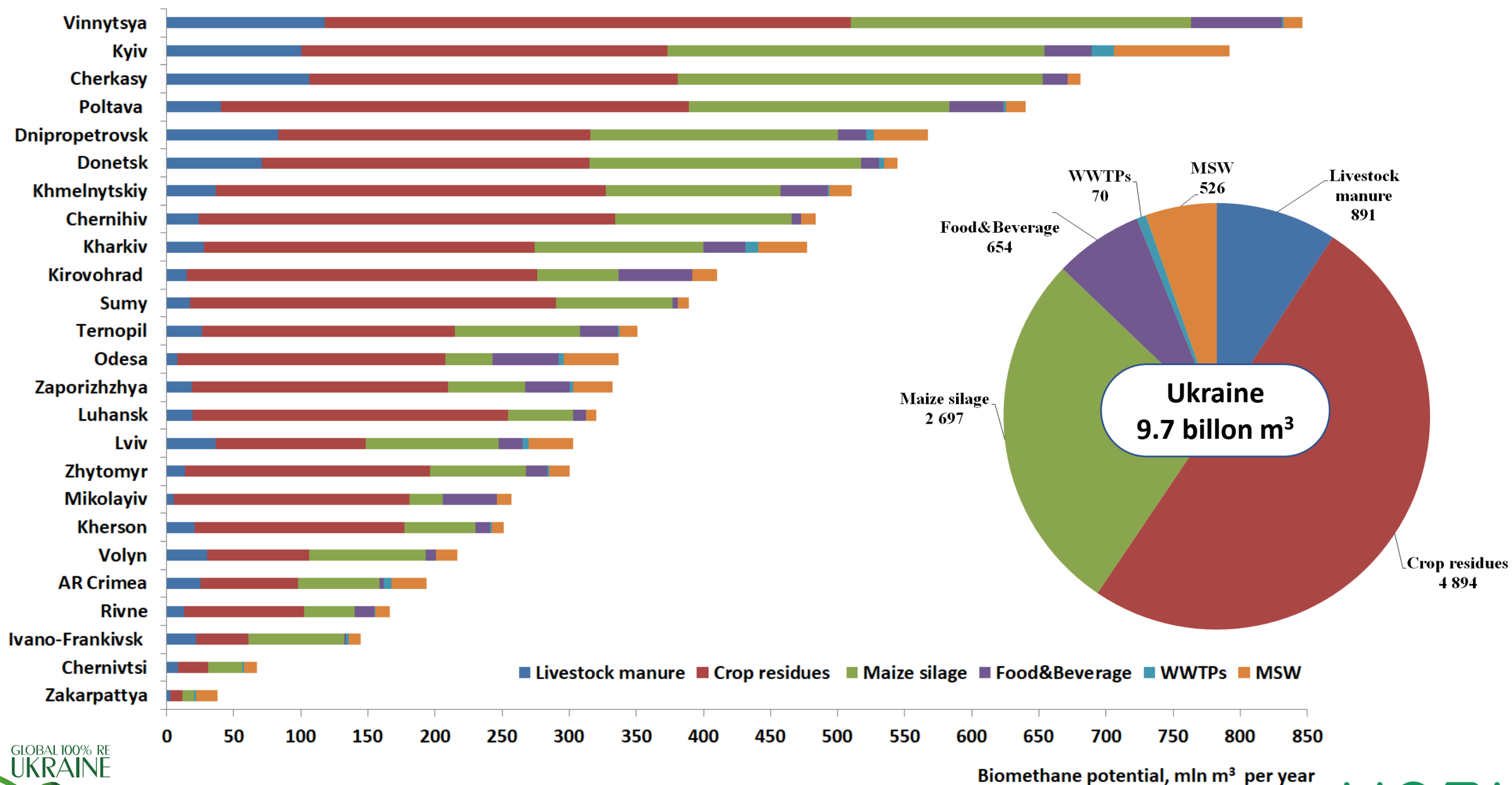
**Green instruments
for recovery and development**



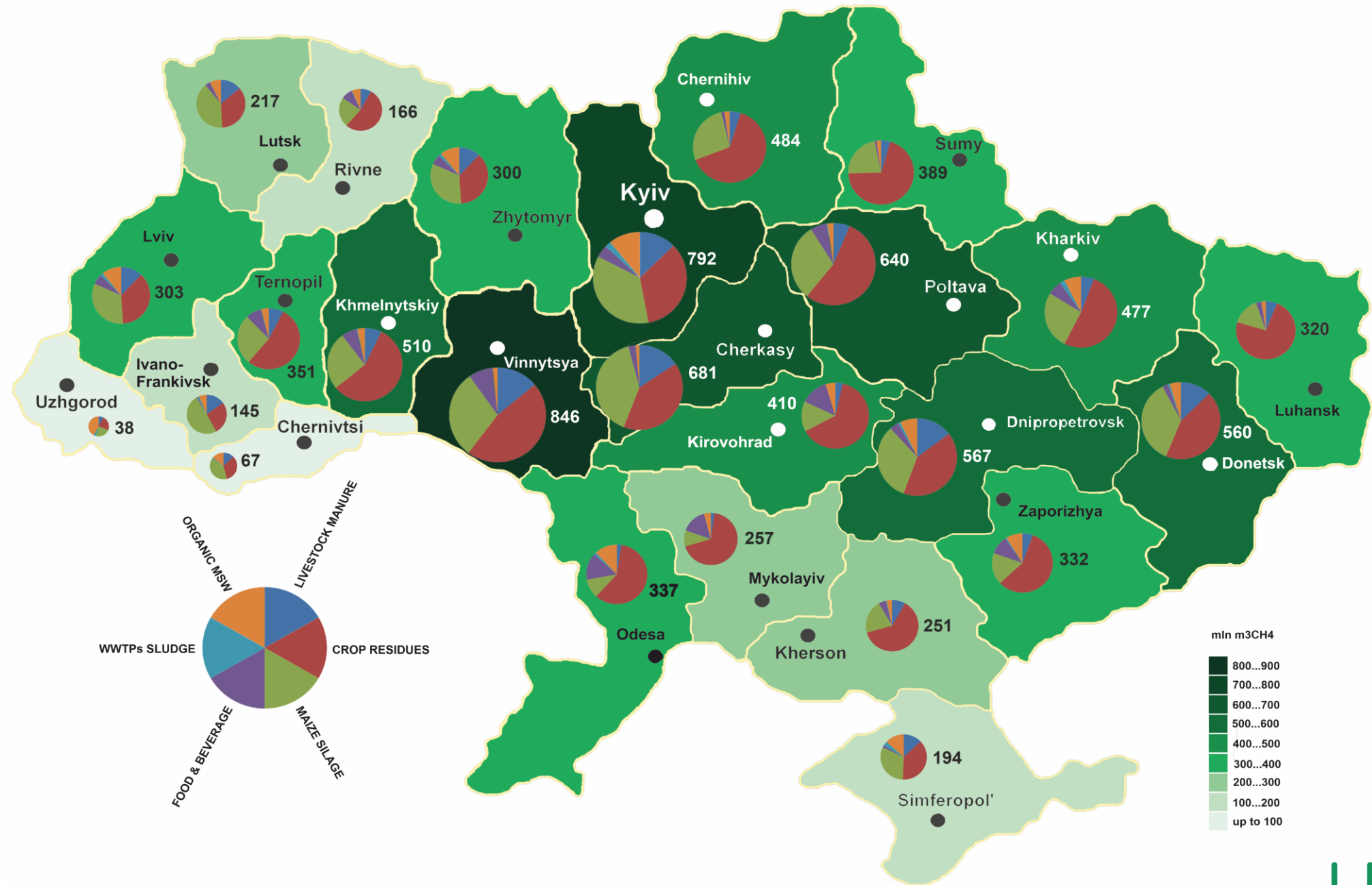
Biomethane is one of priorities of RENPowerUA

- Biomethane is **absolutely ready for injection into the gas network** today, unlike hydrogen. No investment is required in the modernization of gas networks (GTS and GDS) and gas equipment (gas burners, engines, turbines,...).
- Ukraine **can really compete with any country in the production of biomethane**. Ukraine can offer the cheapest raw materials for biomethane production. Ukraine has the largest area of agricultural land in Europe, and, accordingly, one of the world's best potentials of agricultural raw materials for biomethane production.
- Biomethane plants, in addition to biomethane, generate **digestate, which can become the main organic fertilizer** needed for the revival of Ukrainian soils.
- Today it is **the cheapest of the possible renewable gases**.

Biomethane production potential in Ukraine - 9.7 billion m³/year (2020)



Regional structure of biomethane potential in Ukraine



100% REnewables – the Energy for Peace



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