

# First Ukrainian Biomethane



Experience gained  
Industry development perspectives



# Who we are

Diversified agribusiness Group since 1997

35`000Ha of arable land in Chernihiv, Kyiv and Vinnytsia regions

2 sugar mills

7 agriculture farms

pig, cattle, turkey farms

perennial apple and nut cultivation

One of the leaders of bioenergy in Ukraine.

6 biogas plants with a total capacity of 14.7MW (el) have been built since 2017

raw materials mostly supplied by Gals Agro Group companies: sugar beet pulp,  
pig, cow and turkey manure, energy crop silage, etc



# 33M Euro investments in 14.7MW green electricity

## Chernihiv region

2.4MW in 2018 + 4.5MW in 2022  
CAPEX EURO 14.7M

1.2MW in 2019 + 2.7MW in 2021  
CAPEX EURO 7.7M

## Kyiv region

2.4MW in 2019  
CAPEX EURO 5.9M

1.5MW in 2023  
CAPEX EURO 4.5M





# +5M Euro investments in 6M m<sup>3</sup>/year biomethane

## Chernihiv region



Commissioned and connected to local gas grid in April 2023

Production capacity 2.8M m<sup>3</sup>/year

ISCC EU certified



## Kyiv region



3.2M m<sup>3</sup>/year capacity equipment delivered in July 2023

Planned installation and connection to local gas grid till the end of 2023





# Biomethane role in Ukrainian recovery

Combined electricity and biomethane production

Waste & residue utilization in a profitable manner

Energy-efficient agriculture business based on circular economic

CO<sub>2</sub> emissions reduction

New jobs, new opportunities and prospects for people

Distributed generation and energy system balancing

Pig, dairy and meat farming development, local feed and food processing instead of grain export

Traditional agriculture regions can become energy independent

CBAM requirements fulfillment for Ukrainian exports

Local communities' development in post-war Ukraine

# Thank you

Oleg Riabov.

"Gals Agro" Group of Agricompanies

Head of renewable energy department.

tel. +380 50 310 0505

e-mail: [o.riabov@gals-agro.com](mailto:o.riabov@gals-agro.com)

