



# REGATRACE

Renewable Gas Trade Centre in Europe

Uudiskiri 6  
juuni 2022



**REGATRACE (*REnewable GAs TRAdE Centre in Europe*)  
projekti raames luuakse tõhus kauplemissüsteem, tuginedes  
biometaani ja taastuvatest energiaallikatest toodetud gaasi  
päritolutunnistuste (Guarantees of Origin, GoO)**

**väljastamisele ja nendega kauplemisele. Päritolutunnistuste kauplemissüsteem aitab kaasa Euroopa ühise biometaanituru tekkele.**

## Uudised biometaanimaailmast

### **REGATRACE: tähtis ressurss Euroopa Komisjoni uue biometaani tegevuskava jaoks**

Euroopa Komisjon avaldas 18. mail kava „REPowerEU“ osana biometaani tegevuskava, milles analüüsitakse meetmeid, mis võivad aidata 2030. aastaks täita eesmärgi toota aastas 35 miljardit kuupmeetrit biometaani. Nende meetmete seas rõhutab Euroopa Komisjon, et toetada tuleb uuenduslikke lahendusi ja uurimistööd, näiteks REGATRACE projekti.

Loe lähemalt [SIIT](#)

### **ERGaR-i päritolutunnistuste skeemi esimese kvartali statistika**

Euroopa taastuva gaasi registril on hea meel avaldada päritolutunnistuste skeemi 2022. a esimese kvartali andmed. Edastuste arv oli üle 200 (võrreldes 11-ga 2021. a IV kvartalis) ja perioodi jooksul edastati üle 430 GWh (võrreldes 30 GWh-ga 2021. a IV kvartalis).

Loe lähemalt [SIIT](#)

### **OMV võtab kasutusele CEGH GreenGas Platformi**

OMV kontserni konsolideeritud ettevõtte Central European Gas Hub AG võtab kasutusele CEGH GreenGas Platformi, et turustada Austrias rohegaase, nagu biogaas ja saastevaba vesinik.

Loe lähemalt [SIIT](#)

## **Ara Partners omandas FNX LNG, et moodustada Euroopa biometaaniplatvorm**

Tööstuslike CO<sub>2</sub> heitkoguste vähendamise investeeringutega tegelev börsivälisesse ettevõttesse investeeriv ettevõtte Ara Partners omandas Hispaania ettevõtte FNX Liquid Natural Gas, et moodustada Euroopa biometaaniplatvorm CycleØ Group.

Loe lähemalt [SIIT](#)

## **REGATRACE projekti uudised**

### **Uus REGATRACE'i dokument pikaajaliste eesmärkide ja tegevuskavade kohta**

Aprillis avaldas REGATRACE WP6 (biometaani kasutamise toetamine) uue aruande. Dokumendis on määratud strateegilised eesmärgid ja tegevuskava nii siht- (BE, ES, IE, IT, LT, PL ja CZ) kui ka toetatud riikides (EL, EE, FI, LV, UA ja SI) eesmärgiga suurendada biometaani turuosa.

Loe lähemalt [SIIT](#)

### **Uus REGATRACE'i dokument REGATRACE'i riikides asuvate taastuvgaasi tootmise kuumkohtade kohta**

REGATRACE WP5 (WP5 – integreeritud hinnang ja kestlikud lähteainete kasutusele võtmise strateegiad) eesmärk on tuvastada, kuidas ja kus toota kõige paremini biometaani (nii anaeroobse lagundamise kui ka gaasistamise teel) ning muundada elektrienergia keemiliseks energiaks. Selle osana avaldas WP põhjaliku aruande biometaani tootmise praeguse olukorra kohta REGATRACE'i riikides ning asjaomaste riikide ja regioonide spetsiifiliste eeltingimuste kohta, et suurendada tulevikus metaani tootmise võimekust. Dokument D5.2 on saadaval REGATRACE'i veebisaidil.

Loe lähemalt [SIIT](#)

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## Biometaan Eestis

### Biometaani turg on viimastel aastatel Eestis kiiresti arenenud

Majandus- ja kommunikatsiooniministeeriumi (MKM) energeetika ja maavarade asekantsleri Timo Tatari sõnul on biometaani turg viimastel aastatel Eestis kiiresti arenenud ning näiteks kui 2018. aastal toodeti Eestis biometaani 39 993 megavatt-tundi, siis 2021. aastal juba 152 352 megavatt-tundi.

Loe lähemalt [SIIT](#) (BNS, avaldatud Rohegeeniuses)

## REGATRACE projekti riigid

### AUSTRIA

#### Biomethane – Now is the right time

The Austrian biomethane and gas industry recognises REpowerEU as an exceptional opportunity to implement renewable gases.

*[Read more here](#)*

#### Austria launches green gas trading platform

The Central European Gas Hub (CEGH) launched its GreenGas Platform for green gases such as biomethane and green hydrogen in Austria with gradual expansion planned to Central and Eastern Europe.

*[Read more here](#)*

### BELGIUM

#### Biomethane in Belgium

After the announcement last month of the Commission that 35 BCM in Europe should be developed by 2030, the Walloon government has expressed its interest to investigate, in the coming months, how biomethane production in Wallonia can be activated. An electronic registry for guarantees of origin for biomethane and the adaptation of the legal framework will be part of this activation.

*[Read more here](#)*

## **CZECH REPUBLIC**

### **Biogas to biomethane projects are becoming increasingly interesting for the Czech market**

While in the Czech Republic biogas is mostly used for electricity and heat production, many countries in Western Europe are purifying it in large quantities to natural gas quality, so called biomethane. The first projects of this type are already in operation in the Czech Republic, allowing biomethane to be injected into the gas grid or used, for example, as a transport fuel. Experts say that this is one of the reasons why biomethane stations in the country will be located near major cities in the coming years.

*[Read more here](#)*

## **LITHUANIA**

### **Aiming to boost biomethane gas production**

The Ministry of Agriculture is seeking to find out the obstacles that those willing to produce biomethane gas. "The demand for such gas will grow, and we see a huge potential, but there are many financial and administrative issues that need to be addressed. We need to assess how much we can produce and identify the areas where it can be used most efficiently." Said Kęstutis Navickas.

*[Read more here](#)*

### **The willingness to produce hydrogen and biomethane has been growing, but the breakthrough has faded**

The war in Ukraine shows that the project for the production of hydrogen from renewable energy sources and biomethane in Lentvaris municipality, Trakai district, has a bright future and is important for the country's energy independence, says Vidas Korsakas, the organiser of the idea. However, the changed business

environment, which shows bright prospects, is also forcing the pace to slow down.

*[Read more here](#)*

## **GERMANY**

### **2G Energy and PRODEVAL working together to market an electrical self-consumption solution on the global biogas upgrading market**

Because biogas upgrading to biomethane equipment do need an electrical supply connection, the partnership between 2G Energy and PRODEVAL, naturally took place to acquit this self-consumption solution, allowing it to provide half of the operator' unit power supply or entirely.

*[Read more here](#)*

### **Wärtsilä builds major plant for the production of REEFUEL, climate-neutral Bio-LNG**

The technology group Wärtsilä will supply equipment for the world's second-largest plant capable of liquefying bio-methane and synthetic methane from renewable energy sources to produce carbon-neutral transportation fuel. When operational it will have a capacity of approximately 63,000 tons Bio-LNG per year.

*[Read more here](#)*

## **ITALY**

### **Sustainability: the key to future incentive schemes**

With the recent publication of Legislative Decree No. 199 8 November 2021, the EU Directive 2018/2001 promoting the use of energy from renewable sources has been adopted; it introduces a number of important innovations regarding the sustainability of bioenergy that affect the production of biogas/biomethane.

*[Read more here](#)*

### **RED 2 Directive and NRRP: the new rules**

Last November, the Legislative Decree No. 199 implementing the RED 2 Decree was published in the Official Gazette In addition to providing for the measures to transpose the Red 2 Directive, the decree contains a number of provisions implementing certain measures of the National Recovery and Resilience Plan. One of the new features is the introduction of a minimum target of 30% for the use of renewable energy sources

by 2030. This target will, however, have to be updated once the provision to increase the reduction in greenhouse gas emissions to 55% compared to 1990 becomes binding at European level.

*[Read more here](#)*

## **IRELAND**

### **Ireland Knowledge Exchange and Biomethane Roadmap Launch**

The culmination of Ireland's contribution to the REGATRACE programme, will be marked by the publication of the shared Vision and Roadmap for AD Biomethane Production in Ireland. Europe's raised ambition for biomethane production and fresh concerns for energy security and pricing, as well as climate change, open up new possibilities for Ireland.

*[Read more here](#)*

## **SPAIN**

### **New biomethane plants injecting into the Spanish gas grid**

In the last 12 months, 4 new biomethane plants injecting into the Spanish gas grid have been commissioned.

*[Read more here](#)*

### **The Spanish Ministry for Ecological Transition and the Demographic Challenge (MITERD) has published the Biogas Roadmap**

This first drafting version of the Biogas Roadmap is a necessary first step, but is not very ambitious in its goals, it needs to be developed in a more demanding and more ambitious way.

*[Read more here](#)*

## **POLAND**

### **Biomethane will help to fill the gap left by Russian gas in Poland**

The deputy minister of climate and environment, Ireneusz Zyska, announced that a

large support program for biogas plants and biomethane plants is being prepared together with the ministry of agriculture. He stressed that the government's strategic goal is to become independent from Russian hydrocarbon supplies. At the same time, he pointed out that in order to fill the gap left by Russian gas, it is necessary to increase the production of biomethane in the Polish mix, which can be injected into the gas network

***[Read more here](#)***

### **Agreement on cooperation for the development of the biogas and biomethane sectors has been signed**

At the invitation of the Minister of Climate and Environment, the representatives of government administration and stakeholders of the biogas and biomethane sector signed the "Agreement on cooperation for the development of the biogas and biomethane sectors". The main goal is to use the Polish potential in this area.

***[Read more here](#)***

## REGATRACE projekti liikmed

REGATRACE projekti konsortsiumisse kuuluvad 15 partnerit 10 riigist (Austria, Belgia, Eesti, Saksamaa, Iirimaa, Itaalia, Leedu, Poola, Rumeenia ja Hispaania), kes töötavad koos, et toetada ühise biometaanituru loomist.

ISINNOVA  
research innovation sustainability

EBA  
European Biogas Association

AGCS  
balance group coordinator

CIB  
BIOGAS

ARBIO  
Romanian Association of Biomass & Biogas

Renewable Gas Forum  
Irish Green Gas Ltd

DBFZ

GBA  
Czech Biogas Association

elering

FLUXYS

dena  
German Energy Agency

upebi

nedgia  
Grupo Naturgy

ergar  
European Renewable Gas Registry

Amber Grid

AIB  
association of issuing bodies





Projekti rahastas toetuslepingu nr 857796 alusel Euroopa Liidu teadusuuringute ja innovatsiooni programm „Horisont 2020“.



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