



EUROPEAN BIOMETHANE MAP INFRASTRUCTURE FOR BIOMETHANE PRODUCTION 2018

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European Biogas Association (EBA) is the leading European association in the field of biogas and biomethane production covering the scientific, operation and qualification industries, committed to the active promotion of the development of sustainable biogas and biomethane production and use throughout Europe.

BIOMETHANE DATA LEGEND

Legend for biomethane production facilities, including facility number, location, name, capacity, and grid connection details.

Main substrate use

- AGRI: Agricultural Residues, Manure, Plant Residues
MUN: Bio- and Municipal Waste
ENR: Energy Crops
FAB: Industrial Organic Waste from Food and Beverage Industries
LAN: Landfill Wastes
SGW: Sewage Sludge, Gas and Waste

Upgrading process

- CHS: Chemical Scrubbing
CRS: Cryogenic Separation
MTR: Membrane Separation
PHS: Physical Scrubbing
PSA: Pressure Swing Adsorption
WAS: Water Scrubbing

MAP LEGEND

- European country producing biomethane
Not producing biomethane / no data available
Cross-border interconnection point

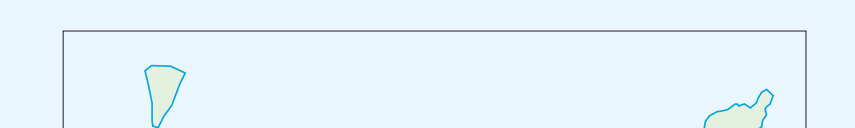
Transport by pipeline

- under 24"
24" to 36"
36" and over
project

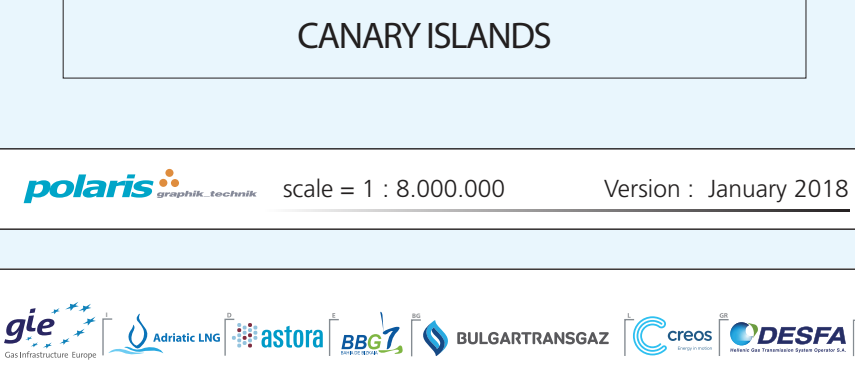
DATA SOURCES

All data provided on this map is for information purposes and shall be treated as indicative only. Under no circumstances shall be regarded as data intended for commercial use.

Logos of partner organizations and national biogas associations across Europe, including dena, ENERGINET, and others.



scale 1:8.000.000 Version: January 2018



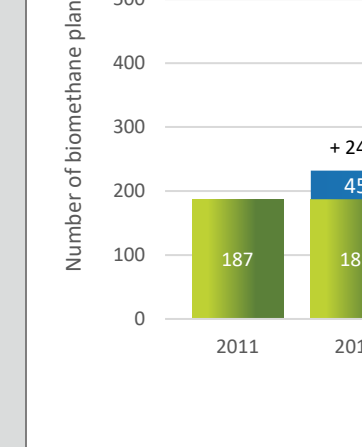
Main data table listing biomethane production facilities across Europe, including columns for country, facility name, capacity, and start date.

KEY DATA

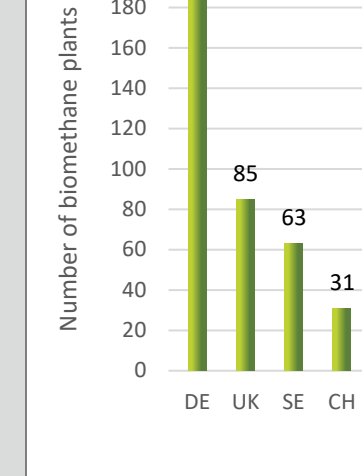
The European biomethane market

Europe comprised 17,662 biogas plants in end 2016, with all EU28 countries active in the field, along with Iceland, Norway, Serbia and Switzerland. Compared to the biogas sector, biomethane is still in its infancy.

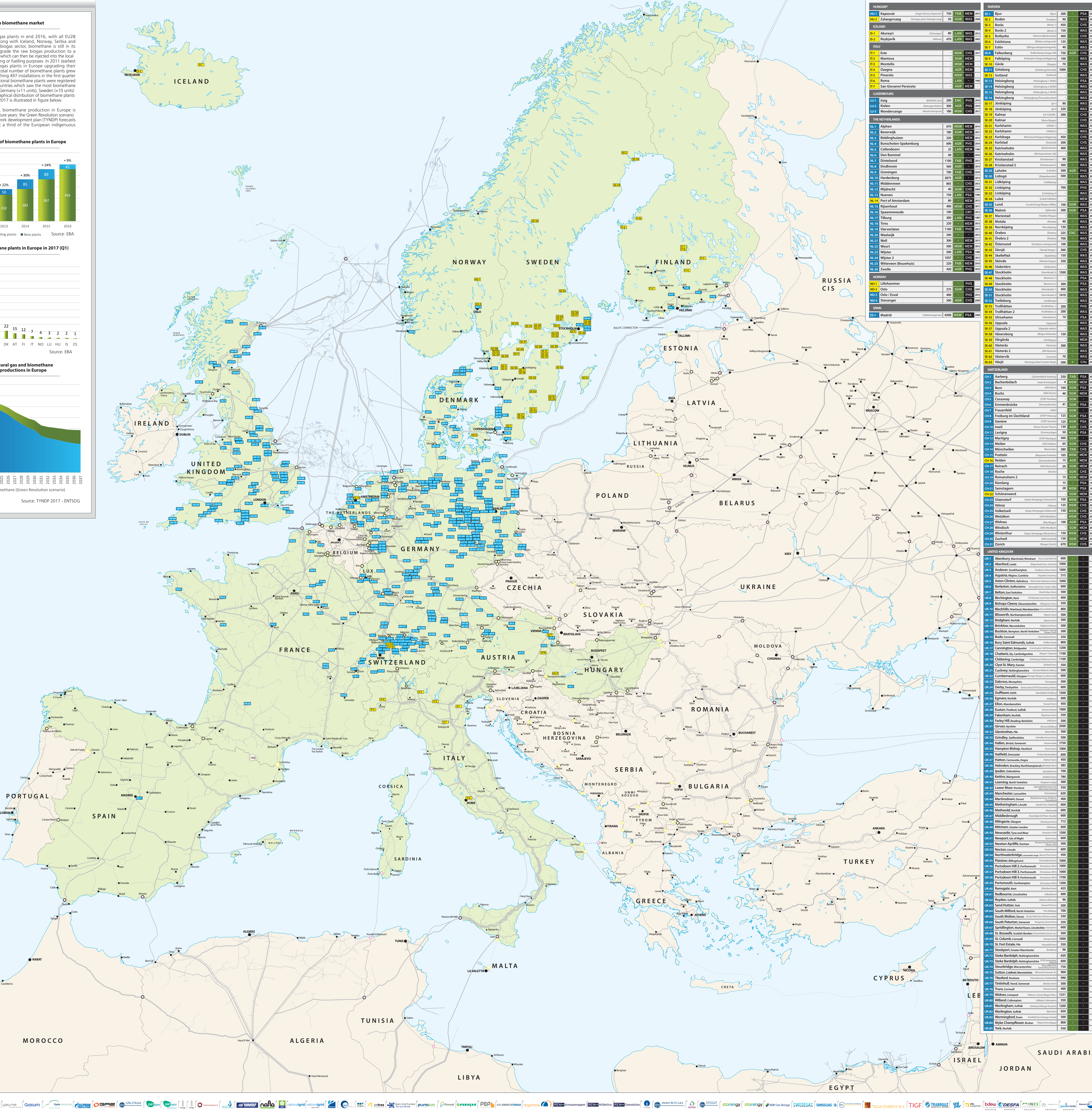
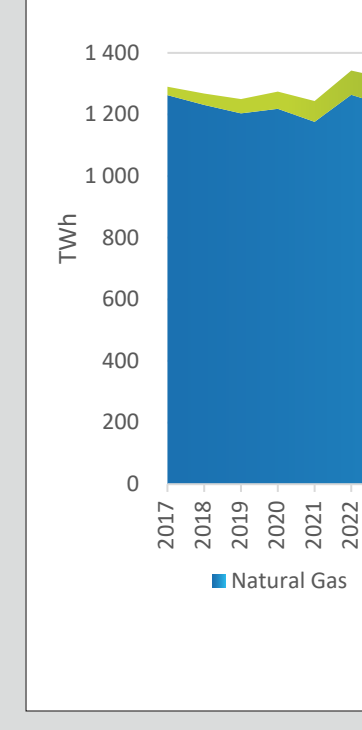
Evolution of the number of biomethane plants in Europe



Distribution of biomethane plants in Europe in 2017 (Q1)



Forecasts of natural gas and biomethane indigenous productions in Europe



Summary table of biomethane production capacity by country, including columns for country, capacity (MW), and number of plants.