RENOVAGAS: process for the production of renewable natural gas

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Jacobo Rubio Fernández
Innovation and New Energies
Enagas S.A.
Concept
Power to Gas

Intermittent power

Electrolysis

Methanation

Bogas

Upgrading

Natural gas network

Renovagas Plant

Renovagas

Power grid

Renovagas

CH₄

H₂O

CH₄

H₂

Biogas

Regenerative energy

Renovagas

Power grid

Power generation

Mobility

Industry

Domestic/commercial

Natural gas network
Project
15 kW PtG Plant
Project
Operation in real conditions
THANK YOU FOR YOUR ATTENTION

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