

## Enagás and Ence sign an agreement to develop renewable gas from biomass

- The goal is to use excess biomass to generate green hydrogen and synthetic natural gas that can be used in industrial and mobility sectors or be injected directly into the pipeline network
- Enagás firmly supports non-electric renewable energies as key energy solutions in the decarbonisation process and in fostering a circular economy
- For Ence, it represents a new step in contributing to a fair transition towards the decarbonisation of our energy system. This is thanks to the many jobs that have been created as a result of surplus agricultural biomass in Spain.

**Madrid, 6 November 2018.** Enagás' CEO, Marcelino Oreja, and Ence's CEO, Ignacio de Colmenares, have signed an agreement to develop projects that aim to obtain renewable gases from biomass.

The goal is to use excess biomass to generate green hydrogen and synthetic natural gas. These non-electric renewable energies can be used in industrial and mobility sectors or be directly injected into the pipeline network, which is already set up for the transmission of these types of renewable gases. Furthermore, they can be stored efficiently in pre-existing gas infrastructures.

The process of obtaining synthetic natural gas and green hydrogen from biomass is free from carbon emissions and has a high potential for development. The growth of renewable gases contributes to creating sustainable employment, especially in rural areas.

Spain has huge potential in this type of technological solutions, due to the large forest mass, which needs to be cleaned to prevent fires. There is also a high volume of wasted agricultural biomass, whose uncontrolled burning in our fields is highly polluting, in addition to being a loss of energy.

# Press release



For Enagás, the agreement is part of its commitment to the development of non-electric renewable energies (synthetic natural gas, biogas/biomethane) as energy solutions that are key to the decarbonisation process, and in fostering a circular economy.

For Ence, leader in Spain in generating renewable energy with low emissions from biomass, it represents a new step in their contribution to a fair transition towards the decarbonisation of our energy system. Ence is attempting to do this by using a new alternative that makes use of Spain's excess biomass, which has a huge potential to create jobs, especially in rural areas.

## **Communication and Public Affairs Office**

**Enagás**

(+34) 91 709 93 40  
[dircom@enagas.es](mailto:dircom@enagas.es)  
[www.enagas.es](http://www.enagas.es)



## **Communications Department**

**Ence**

+34 91 337 85 00  
[comunicacion@ence.es](mailto:comunicacion@ence.es)  
[www.ence.es](http://www.ence.es)