

Paris, 05 June 2025

PRESS RELEASE

HYDROGEN & DECARBONISATION

THE FRENCH DEMAND MORE

For the fifth year in a row, Teréga has unveiled its exclusive barometer, "The French, hydrogen and decarbonisation", produced in partnership with Toluna – Harris Interactive. The 2025 edition provides a clear snapshot of the French people's expectations in the face of the major energy challenges: stable confidence in the energies of the future, but also a growing demand for practical, visible and accessible solutions. At a time when the energy transition is entering a decisive phase, this barometer shines a light on the priorities identified by the public to accelerate change and guide the actions taken by public and private actors.

In 2025, the French have confirmed their confidence in hydrogen, increasingly seen as a clean, local form of energy, strategic for industry. Acceptance of CO₂ capture and storage technologies is also increasing. But a clear message emerges: moving beyond support in principle, the transition now needs to move on with concrete, tangible achievements that are of use in daily life.

These findings are an endorsement of Teréga's strategy: to deploy infrastructures as close as possible to industrial end territorial users, making the new gases – hydrogen, biomethane and CO₂ – operational levers for sovereignty and decarbonisation.

Hydrogen still enjoys a huge amount of confidence, but is yet to become a reality

80% of the French public say they are familiar with hydrogen, 53% have a good opinion of it, and 81% want it to be used in industry. They associate it with clean energy (83%), locally produced (88%), useful for energy sovereignty (85%) and reducing carbon emissions (82%).

While this bedrock support remains solid, there comes with it an increased need for visible projects. A stagnation in the awareness of tangible projects, particularly major infrastructures, still holds back its projection into everyday use. This is the challenge Teréga hopes to overcome with structural projects such as HySoW and BarMar.

Industrial decarbonisation: action as a top priority

As in 2024, the French public has very clearly identified the top-priority drivers of the transition: industrial production (65%) and the transport of goods (52%). Those expectations illustrate a demand for large-scale solutions that can be seen and immediately mobilised along strategic value chains.

A change in status for CO₂: from residue to resource?

While CO_2 remains chiefly associated in people's minds with pollution, attitudes are changing: between 58% and 73% of respondents see capture and storage technologies as effective, and more than 45% believe in the imminent development of industrial and agricultural uses. CO_2 utilisation remains poorly understood, but ideas are changing, opening the way to greater acceptance of carbon circularity solutions.

A transition still saddled with budgetary constraints

While environmental awareness remains high, economic constraints dominate: for 86% of the French public, energy frugality is first and foremost a financial issue. Alongside that, only 66% cite environmental motivations – a gap that has grown since 2021, illustrating a change in the way behavioural decisions are reached. Thus financial pressure acts as the main driver of change, pushing environmental needs into second place.

In such a situation, the energy transition will only succeed if it can rely on practical, simple and locally accessible solutions. A conviction that lies at the heart of Teréga's strategy.

"This 2025 barometer confirms a strong expectation: the French people want results. At Teréga, we have chosen to act where the impact is most real, with infrastructures dedicated to hydrogen, CO₂ and future energy. These are the drivers we will use to build the future of energy."

Carolle Foissaud, Chairman and CEO of Teréga

About Teréga

Established in South-West France, at the crossroads between major European gas flows, Teréga has exercised exceptional expertise for over 80 years in the development of gas transport and storage infrastructures. Today, it continues to develop innovative solutions to overcome the major energy challenges facing France and Europe. A true accelerator of the energy transition, Teréga operates over 5,000 km of pipelines and 2 underground storage reservoirs representing 15.8% of the French gas transport network and 27% of national storage capacity. In 2024, the company generated turnover of €488 million (excluding balancing and congestion) and had more than 647 employees. Corporate social responsibility is at the heart of Teréga's strategy, as it embarks on the energy transition to carbon neutrality. Teréga has rolled out programmes in all areas of ESG (Environmental, Social and Governance): its employee safety and its infrastructure security via the PARI 2035 programme, sustainable development of territories and social responsibility via the ENERGIZ MOUV programme, support of philanthropic projects via the Teréga Accélérateur d'Énergies endowment fund, and reduction of environmental impacts via the BE POSITIF programme with a commitment to a 34% reduction in greenhouse gas emissions by 2030 compared to 2021 on all scopes 1, 2 and 3

Teréga Media Relations:

Céline Dallest celine.dallest@terega.fr +33 (0)6 38 89 11 07

Regional and specialist press AUVRAY & BORACAY:

Vanessa Walter v.walter@auvray-boracay.com +33 (0)6 60 05 56 65

National and European press TILDER:

Hanifa Dahel h.dahel@tilder.com +33 (0)7 88 09 53 45