

Bienvenue sur écogaz, Le baromètre à 5 jours du réseau de gaz

Press release

20 October 2022

<u>GRTgaz launches the Ecogaz scheme with support from</u> <u>Teréga and the ADEME</u>

A significant reduction in the quantities of Russian gas entering Europe has forced France to restructure its gas supply arrangements. Gas storage levels in France are currently extremely high (nearly 100%) and French LNG terminals are operating at very high capacity. This will hopefully be enough to satisfy consumer demand, while at the same time supporting the electricity network in a demonstration of solidarity across Europe. That said, a harsh winter could result in stresses across the energy networks.

There are a number of measures that can be implemented to guard against this. These include French professional and domestic gas professionals introducing gas savings measures right now, via the Ecogaz scheme. This signal provides a means to forecast any stresses on the network with a view to triggering schemes for reducing industrial consumers' gas demand in advance (such as interruption or load shedding).

A five-day barometer to inform, raise awareness and warn

Ecogaz provides five-day visibility of the gas situation. The "signal", which is updated every day, is based on consumption forecasts for the next few days*, combined with information about the way in which gas inputs (via gas pipelines, LNG terminals, biomethane storage and production facilities, etc.) and outputs are balanced across the network.

 $\ensuremath{^{\ensuremath{\mathsf{t}}}}\xspace$ to be compared with average historical consumption over the same period

Ecogaz uses a system of colour codes to provide daily information about the stresses to which the gas system is exposed:

- Green: level of consumption normal or lower than normal
- Yellow: level of consumption slightly higher than normal
- Orange: level of consumption significantly higher than normal and / or stresses on the network
- Red: interruption or load shedding schemes are implemented for major industrial consumers

In the event of an orange or red signal, Ecogaz sends an alert to consumers (who can decide whether they receive this alert by email or text message), warning them or encouraging them to reduce their consumption.

The ADEME has published a wide range of eco-friendly habits on its website designed to encourage people in France to use energy more efficiently. Simple, everyday habits enable people to adapt their energy consumption responsibly, thus helping to reduce stresses on the gas network.

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Five types of Ecogaz partner: Companies, Housing sector bodies, Local authorities, Media and Energy suppliers

How well the Ecogaz scheme works will be contingent on as many bodies as possible adopting it.

A wide selection of partners from a range of different sectors have already signed up to Ecogaz (companies, bodies in the residential and tertiary sector, local authorities, media groups and energy suppliers). Each of the partners which have signed up to the charter is encouraged to expand the area over which the Ecogaz scheme operates – in terms of sending alerts, adopting concrete measures to reduce their own consumption and encouraging stakeholders across their ecosystem to become more energy efficient.

These concrete measures can come in various guises, depending on the type of partner. They can include an office management company lowering the temperature of the heating, a gas supplier triggering a particular tariff based on the Ecogaz alert level and alert signals being included in the weather bulletins broadcast by major national media groups.

The Ecogaz signal has not even been brought into service yet, but more than 60 partners have signed up to the charter or have already committed to signing it in order to ensure that this new scheme gets off the ground:

Accor, Action Logement, Adéo, ADP, AFG, Air France, Altice, AREC Aquitaine, AREC Occitanie, BPI France, C3D, Caisse des Dépôts Groupe, Carrefour, CCI France, CDC Habitat, Colas, Crédit Agricole Services Immobiliers, Dalkia, Département de Vendée, EDF, Emeria, Engie Solutions, Entreprises Sociales pour l'Habitat, Essity, FCA, Fedene, Fnac Darty, FNAIM, France Nature Environnement, Foncia, FOPH, France Chimie, France Industrie, Gaz de Bordeaux, GRDF, Icade, La Poste, Lhoist, Loopsider, L'oréal, MEDEF, Métropole Rouen Normandie, Placo, Plurience, Rabot Dutilleuil, RATP, Région Bretagne, Région IIe de France, Région Pays de Loire, Région Sud, Safran, Saint Gobain, Schneider Electric, Sergic, SIGEIF, TF1, Total Energies, Transdev, UNIDEN, Union Sociale Habitat, Unis, United.b, Uprigaz, Ville de Pau.

Thierry Trouvé, CEO of GRTgaz said: "We are delighted to announce the launch of Ecogaz, which will equip us to deal with the uncertainties of the forthcoming winter." The scheme will actively support the Government's energy savings plan. I would like to thank all the partners who have signed up to the Ecogaz charter, thus deciding to commit to cutting their gas consumption and sharing details of good practices. More partners will of course be signing up as the winter progresses, and I would encourage all stakeholders across the economy to join us".

Dominique Mockly, CEO of Teréga said: "Alongside the Ecowatt scheme, Ecogaz illustrates the French energy ecosystem's commitment and its capacity to innovate and develop a more efficient energy mix – one that is more resilient and able to withstand the major challenges of the future. We would like to pay tribute to the first signatories of this brand-new charter which heralds a new type of collective response to the challenges posed by the ecological transition and the need for energy sovereignty... one that involves everybody across society, from private individuals to major players in our economy".

Patrick Lavarde, interim president of the ADEME said, *"In the current circumstances, households are extremely keen to have information about how they can cut their gas consumption. Ecogaz meets this need and so we are extremely pleased to be involved in this project alongside GRTgaz and Teréga. With Ecogaz, the ADEME now has a new way to widely share its tips with a greater number of people".*





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Le baromètre à 5 jours du réseau de gaz pour une consommation responsable.

Visit the Ecogaz website at myecogaz.com

The data sources that Ecogaz uses are available on the ODRE website.

About GRTgaz: GRTgaz is Europe's second-largest gas carrier, with 32,500 km of pipes and 640 TWh of gas transported. The company has 3000 employees and generated nearly €2.3 billion in turnover in 2021. GRTgaz has a mission statement: "Together, we enable an energy future that is safe, affordable and climate neutral". GRTgaz is an innovative company undergoing a major transformation to adapt its network to new ecological and digital challenges. It is committed to a 100% carbon-neutral French gas mix by 2050. It supports the hydrogen and renewable gas sectors (biomethane and gas from solid and liquid waste). GRTgaz carries out public service missions to guarantee the safety of gas transmission for its 945 clients (shippers, distributors, industrial companies, biomethane plants and producers). With its subsidiaries Elengy, the European leader in LNG terminal services, and GRTgaz Deutschland, operator of the MEGAL transmission network in Germany, GRTgaz plays a key role on the European gas infrastructure scene. The company exports its internationally, developed its expertise in particular services bv research centre. Find us at https://www.grtgaz.com/, or on Twitter, LinkedIn, Instagram and Facebook.

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About Teréga:

Located in south-western France at the intersection of major European gas flows, for more than 75 years, Teréga has been sharing its exceptional expertise in developing gas transport and storage infrastructure. Today, it continues to develop innovative solutions to overcome the major energy challenges facing France and Europe more widely. Teréga is a fully-fledged accelerator of the energy transition and operates more than 5000 km of pipelines and two underground storage facilities representing 16% of the French gas transport network and 25% of national storage capacity. In 2021, the company generated revenue of €488 million. It employs some 650 people.

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<u>About the ADEME</u>: at the ADEME – the French Agency for Ecological Transition – we are firmly committed to combating climate change and resource depletion.

On all fronts, we mobilise people, economic stakeholders, and regions, empowering them to move towards a resource-efficient, carbon-free, fairer, and more harmonious society.

In all areas – energy, the circular economy, food, mobility, air quality, adaptation to climate change, soils, etc., – we advise, facilitate and help finance many projects, from research through to solution-sharing.

At all levels, we dedicate our expertise and forecasting capabilities to help produce public policy.

The ADEME is a public establishment under the joint oversight of the French Ministry for the Ecological Transition and Regional Cohesion and the French Ministry for Higher Education, Research and Innovation.

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