

With strengthened support from France 2030, Calogena announces nearly €100 million in funding to accelerate its industrialization

Calogena, a subsidiary of Groupe Gorgé, is developing an SMR specifically designed for district heating networks. The approach is based on a simple, robust, and proven technology to quickly address a significant market: low-carbon heat.

Calogena today announces two major steps to accelerate its development: new support from France 2030 and a capital increase, totaling nearly €100 million in funding.

New support from France 2030 to accelerate industrialization

Winner of phase 1 of the “Innovative Small Nuclear Reactors” call for projects under France 2030 with €5.2 million in grants in 2023, Calogena has achieved major progress over the past two years:

- Completion of the Preliminary Design;
- Launch of the safety options review with the ASN (France) and STUK (Finland);
- Selection by the European Commission as part of the European Industrial Alliance for SMRs;
- Launch of 5 projects in France and Finland, totaling more than 20 reactors;
- Start of siting studies at the Cadarache site.

Building on these results, the France 2030 program has decided to increase its support to Calogena under phase 2 of the “Innovative Small Nuclear Reactors” call for projects through a €48 million subsidy to fund its Basic Design.

A capital increase supported by nuclear industrial players and public investors

Calogena also announces the signing of a term sheet with Groupe Gorgé (lead shareholder), SNEF, and Banque des Territoires (part of Caisse des Dépôts Group), along with other investors, for a capital increase that, combined with France 2030’s financial support, will secure funding of around one hundred million euros.

This operation, scheduled for completion in the coming weeks, will enable the company to accelerate the development of its calogenic reactor for urban district heating networks and prepare for international deployment.

The closing remains subject to the usual conditions precedent.

“These very significant funds provide us with visibility for more than two years. By 2028, we will have completed the basic design of our reactor, submitted our construction authorization application for the first-of-a-kind unit, and achieved our first commercial successes in France and Europe,” said **Julien Dereux, CEO of Calogena.**

“The support from France 2030 and the capital increase confirm Calogena’s position as a leader in SMRs in Europe. In addition to the industrialization expertise brought by Groupe Gorgé, Calogena will benefit from the support of SNEF, a leading industrial player in the engineering and manufacturing of complex nuclear components. Alongside these industrial partners, Banque des Territoires—already deeply involved in decarbonized energy and district heating—may in the future participate in financing our modules for large-scale deployment,” declared **Raphaël Gorgé, Chairman of Calogena and Groupe Gorgé.**



About CALOGENA

Calogena is a company created in 2021 with a single mission in response to the energy transition challenge: decarbonizing district heating networks. To provide a solution matching the scale of the challenge and deployable at large scale, Calogena is developing a low-power boiler operating with nuclear energy. Its main benefit is the significant reduction of greenhouse gas emissions in heat production. Its compact, simple, and safe design allows Calogena to target the fastest possible deployment, starting in 2030. Calogena is part of the industrial Groupe Gorgé.

More information: www.calogena.com

About GORGÉ SA

Gorgé SA is a diversified industrial group specialized in high-tech sectors and driven by a strong entrepreneurial culture. The group operates industrial and technological businesses in several cutting-edge fields: maritime navigation and robotics systems through the listed company Exail Technologies; high-risk site protection; engineering consulting and risk management. Gorgé SA is also active in private equity, supporting entrepreneurs in expansion phases. Groupe Gorgé companies generate €550 million in revenue and employ 3,500 people.

More information on www.gorge-entreprises.com

About France 2030 :

France 2030 expresses a dual ambition: to sustainably transform key sectors of our economy (energy, automotive, aeronautics, space) through technological innovation, and to position France not just as a participant, but as a leader of tomorrow's world. From fundamental research to the emergence of an idea and the production of a new product or service, France 2030 supports the entire innovation cycle up to industrialization.

It is unprecedented in scale: €54 billion will be invested to help our companies, universities, and research organizations fully succeed in their transitions within these strategic sectors. The goal: enabling them to competitively address the ecological and attractiveness challenges of the coming world, and to foster the emergence of future champions in our excellence sectors.

France 2030 is defined by two cross-cutting objectives: dedicating 50% of its spending to decarbonization and 50% to emerging, innovative actors, with no environmentally harmful expenses (in line with the Do No Significant Harm principle).

It is implemented collectively: designed and deployed in consultation with economic, academic, local, and European stakeholders to define strategic directions and flagship actions. Project sponsors are invited to submit their proposals through open, demanding, and selective procedures to receive State support.

It is overseen by the General Secretariat for Investment on behalf of the Prime Minister and implemented by ADEME, ANR, Bpifrance, and Banque des Territoires.

More information on : <https://www.gouvernement.fr/france-2030> | @SGPI_avenir

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