

RURENER









163 km²



France

Located in the center of Brittany between the cities of Rennes, Loudéac, and Saint Brieuc, Le Mené is a New Commune composed of 7 delegated small towns: Plessala, St Gouëno, St Gilles du Mené, Collinée, Saint-Jacut du Mené, Le Gouray and Langourla. Since the 1960's, the territory has decided to take action by encouraging local development. It confirms its willingness to become autonomous in energy by 2050 and remain one of the pioneers of the energy transition.

CONTAC

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La Croix Jeanne Even

Anaerobic digestion

Geotexia is the precursor of the energy tradition in Le Mené. Powered by the food industry of Kermené, the anaerobic digestion plant produces the equivalent of 3000 households' electricity consumption per year. It transforms waste (slurry agrifood by-products), uses the heat internally for the treatment of the digestat and the water for watering the fast-growing trees used in wood-fueled boilers.

Wind power

After a first wind farm project funded by seven CIGALES (Investor Clubs for an alternative and local management of solidarity savings) that invested in shares between 2000 and 10 000 €, Le Mené will soon launch its second participatory wind farm which will bring the supply rate of REs in the territory up to 40%.

Heat network

5 of the village of Le Mené (St Gouëno, Plessala, Saint-Jacut, Le Gouray and Collinée) benefit from heat networks fueled by local wood chips (about 1200 t/year). The heat is used on communal buildings (town hall, schools, retirement homes...) and on public and private housing.

Solar

Several public and private buildings are equiped with photovoltaic and thermal panels. The aim is to develop self-consumption. Schools offer their roofs to educate children about renewable production energy and sustainable development.

THE ROAD OF ENERGIES

Mené developped the Road of energies, a field study tour for all types of visitors, from pupils to experts. It is also a way to promote and communicate on local actions. In order to stimulate activity around the energy transition, Le Mené launched a "business nursery" in a very low consumption building.

> TOMORROW : LE MENE

To reinforce the stability of its energy mix, the territory wishes to develop energy storage, particularly through the methanation process. In addition, Le Mené is looking closely at its energy consumption to optimize energy flows.