

#### About



A significant portion of household energy is wasted due to inefficient heating and cooling. At Resolia, we offer innovative solutions to turn this challenge into an opportunity. As decarbonization experts, we support projects in Belgium, Luxembourg, and France to develop sustainable and efficient energy systems.



### Contact us

Do you have a project or want to learn more?
Our team is here to meet your needs.



Pierre Baijot: +32 479 26 55 50

Nicolas Vanhecke: +32 475 75 18 70



hello@resolia.energy







## RESOLIA

Sustainable solutions for a responsible future.



## GEOTHERMAL ENERGY

As specialists in geothermal energy, we develop customized systems to harness this renewable energy source.

- Closed geothermal system
  We determine the dimensions of geothermal probe fields.
- Open geothermal system
  We study and implement your groundwater geothermal project.
- **Drilling and testing**We prescribe and supervise all your geothermal projects.
- Financial support
  We provide support in financing your projects

# DECARBONATION CONSULTING

We develop decarbonization strategies tailored to your requirements, thanks to:

- Energy potential studies
- Geographic energy audits
- Territorial planning and energy masterplans
- Legal, economic, and regulatory expertise

#### THERMAL NETWORKS

We design sustainable heating and cooling networks, integrating the latest technologies.

- Sourcing study
  We evaluate diverse renewable energy sources, including waste heat, geothermal energy, aquathermal energy, biomass, biogas, and more
- Smart audit
  We analyze energy needs to optimize local resource use.
- Design
   We design internal and external heating networks for industrial, residential, and tertiary buildings.
- Construction management assistance We support your project throughout the construction stage.



