

altereo

KIL  WATER

GREEN ENERGY & PRESSURE OPTIMISATION ON YOUR WATER SUPPLY NETWORKS



Optimise pressure regulation

Enhance Non-Revenue Water reduction

Attenuate the environmental impact of your water utility

Lower your electricity bills or generate new revenue

www.altereo.fr



KILOWATER

Identifies the optimal micro-turbine implantation sites on water supply networks



Pressure analysis

Hydroelectric potential analysis

Identification of optimal implantation sites

Technical and economical feasibility studies

Project management

Pressure optimisation

Locally produced green electricity

Less volume lost from leaks
Fewer leaks in the future



Our differentiation

- Algorithms developed during an R&D project selected and funded by the French Government's « Investments for the Future » Program
- An approach of hydroelectricity by **water network and hydraulics specialists**
- An analysis leading to the **optimisation of pressure regulation**
- A **complete engineering process** up to the commissioning of works



ADEME



Agence de l'Environnement et de la Maîtrise de l'Énergie

Contact

international@altereo.fr
www.altereo.fr/contact

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