

## Becoming a hydropower producer

### Two essentials elements

From a **flow rate** of 100 L/s and a **head** in between 1,20 m and 8m.

- ➔ Autoconsumption : suppression of electrical bills
- ➔ EDF buys back the energy produced with a 20-year commitment
- ➔ Return on investment between 5 andf 9 years
- ➔ More than 150 references in France and abroad



The most decarbonized **electricity**, **profitable** and **available 24/24h**



**Silent**

**Compact**

**Invisible**



## A complete support Project and Funding

- 1 Feasibility study : dimensioned project, productible
- 2 Administrative procedure : the rights, purchase obligation eligibility, prefectoral decree
- 3 Specifications : planning, costing, detailed plans and funding study
- 4 Deployment : coordination between professions, network junction, commissioning
- 5 Support : exploitation and maintenance

## Ask for your audit and your budget simulation

### Budgets examples\*

Power kW	Equivalent household	Annual income	Investment (Material + project)
10	20	10 000	60 000 €
50	100	50 000	190 000 €
120	240	120 000	420 000€

Thoses projects are fundable up to 80/95%.

Base tarif H16 EDF OA 2022 (8 to 9 months of operation)

The electrical consumption of a french household, excluding hiting and warm water, is on average of 2700 kW/year  
source ADEME - CEREN et REMODECE 2008

Recorded average (non contractual)

