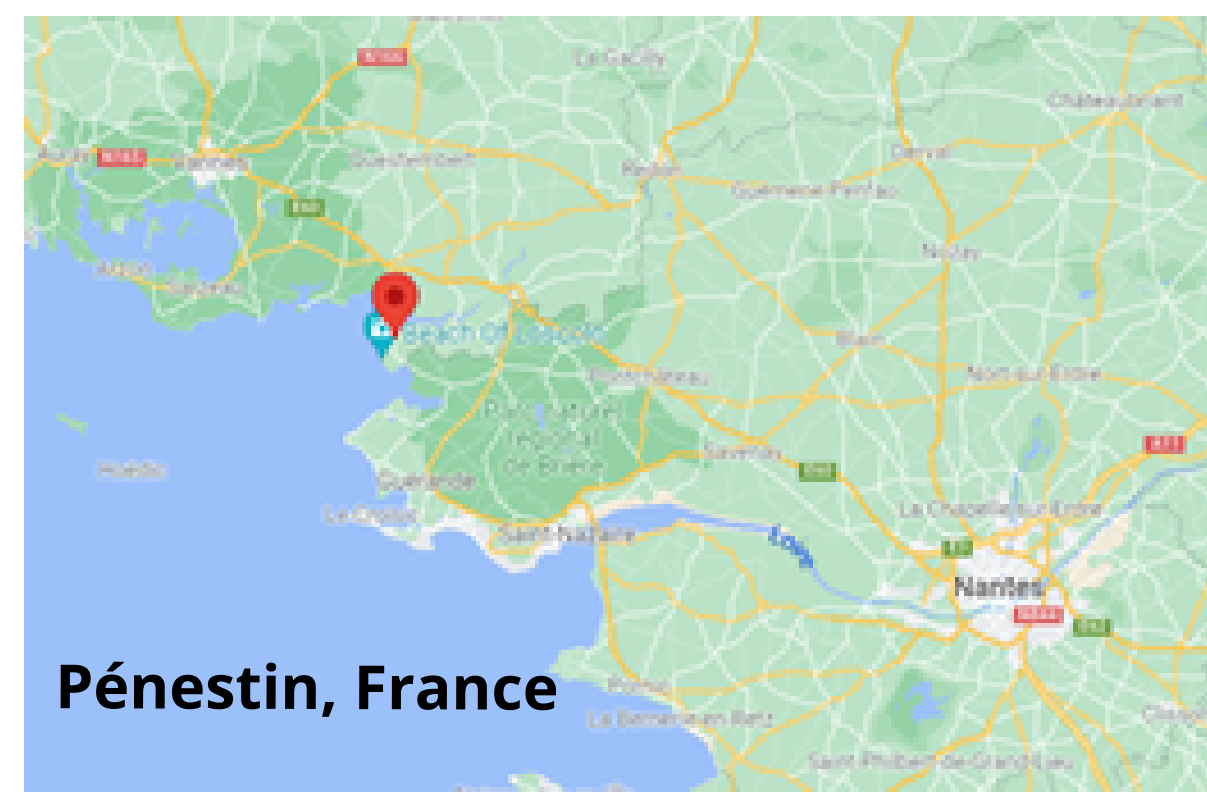


Partagélec

Aim: *Promote the deployment of PVs and collective self-consumption*



Stakeholders involved in the project

This project was initiated in 2016 and launched in 2018 while led by the city of Pénestin. The project is driven by a partnership between an assembly of 15 municipalities (known as Cap Atlantique), implementers, sponsors, and the local community, including the Cape Atlantic Territory and the Sydela Morbihan energy.

Financial streams for financing the project

Partagélec is one of the 4 national pilot sites for collective self-consumption financially supported by the assembly of 15 municipalities. The cost of operation is estimated at about 40 thousand euros, which is funded by the town of Pénestin.



Technologies used in the project

The project is based on the production of electricity by the 140 solar PVs with a total power of 40.6 kW. Solar PVs are installed on the roof of the municipal technical center in Pénestin. The electricity produced is supplied to residents and businesses on a district scale promoting collective self-consumption.

Project achievements

The PV plant has been in operation since March 2018 and collective self-consumption began on August 2018. 96% of photovoltaic production is self-consumed in the Clos area.



To learn more:

<https://www.cap-atlantique.fr/>

<https://smart-beejs.eu/>