



ELENA Completed Project Factsheet
Agence Régionale pour les Travaux d'Économies d'Énergie
(ARTÉÉ)

Location of planned investments	France, Nouvelle Aquitaine
Final Beneficiary	ARTÉÉ
Final Beneficiary's address	3 rue Raoul Follereau Bâtiment B3 86 000 Poitiers France
CoM signatory	No
Sector	Residential
Total PDS costs	EUR 701,991
ELENA contribution	EUR 621,255
Project development services financed by ELENA	The ELENA grant supported the financing of 1.5 FTE internal staff responsible for the Tiers-financement (a dedicated loan for EE refurbishment). The external services consisted in advisory in Tiers Financement, controlling the 'Tiers financement activity', legal advisory, setting up the internal software to monitor the projects and the loans, internal trainings, strategical advisory, covering the mandatory controls from the French National Supervisor of banking and insurance sectors (ACPR) and communication campaigns.
Description of ELENA operation	ARTÉÉ established a PIU to liaise with individual homeowners and contracted external services in order to promote the OSS and assist the homeowners in their EE refurbishment journey. Through close cooperation with municipalities, ARTÉÉ increased its outreach and targeted grouped EE refurbishment of terraced houses.
Timeframe	January 2018- January 2021
Investment programme description	ARTÉÉ has performed the energy refurbishment of 290 individual houses and 127 dwellings for a total of 12,425,095 EUR. On average, the energy consumption decreased from 165 kWh/m ² /year to 69 kWh/m ² /year (reduction by 58%), for an average cost of 240 EUR/m ² . The renovations consisted of internal or external walls insulation, attics or roofs insulation, floor insulation, improving windows insulation, and ventilation. ARTÉÉ replaced the heating systems with more efficient ones and sometimes replaced them with renewable energy systems (e.g. pellet boilers or PV panels). ARTÉÉ also integrated renewables energy systems in the buildings.
Investment in implementation phase	EUR 12,425,095

Results achieved	5 GWh/year in energy savings 1 GWh/year renewable energy produced 1,222 t CO ₂ eq/year saved 181 FTE jobs created
Leverage factor achieved	20
Lessons learnt	ELENA supported ARTÉÉ to renovate more houses in a limited timeframe. The grouped renovations with municipality support turned out to be a successful strategy in terms of the number of houses renovated. 'Tiers Financement' (direct loans) remained difficult to put in place since ARTÉÉ cannot grant zero interest rates loans (a reference to the French zero interest rate loan: ECO PTZ) and competitive interest rates conversely to private banks.
Further information sources	Rénover votre logement en Nouvelle-Aquitaine avec Artée ! (ARTÉÉ.fr)
Contact person at ELENA Beneficiary	Véronique Nocquet – v.nocquet@ARTÉÉ.fr