


BEST PRACTICES AND SOLUTIONS FOR ENERGY TRANSITION	
TYPE OF BEST PRACTICE:	TECHNICAL SOLUTIONS
TITLE:	Local Energy Communities: «Centrales Villageoises»: a Local Citizen-owned Energy Communities' Success Story.
Keywords: <i>Please select from dropdown lists (cells B5-B9), up to 5 representative keywords that best describe the features of the best practice.</i>	Energy communities Public authorities' cooperation Multi-level governance Renewable energy
Country: <i>Please select from dropdown list (cell B10), the country where the best practice was implemented. If in more than one countries, select "multiple countries" and describe in cell B11.</i>	France
Region / Municipality / location: <i>Please provide further details on the territory where the best practice was implemented, as applicable (e.g. Region and/or Municipality and/or location of individual building).</i>	AURA-EE - Auvergne Rhône-Alpes Region, France
Short description: <i>(Up to 150 characters)</i>	In 2010, Auvergne-Rhône-Alpes Energie Environnement (AURA-EE) together with 5 natural regional Parks initiated an experimental project named "Centrales Villageoises" whose model is now spreading throughout France. The objective of this experimental project was to put renewable energy production projects at the service of the development of rural territories.
Long description: <i>(Up to 1000 characters)</i> <i>Describe a best practice in the field of Technical solutions [e.g. innovative technical tools/methodologies/solutions developed to increase energy-efficiency in public buildings or sustainable mobility; case studies of successful implementation of such solutions in actual projects; etc.]</i>	From 2010 to 2014, the experimentation was piloted on 8 pilot sites and progressively led to the elaboration of local citizen-owned companies which developed and financed some first PV plants. The entire technical, legal and financial framework was then consolidated and enabled the concept to be replicated on other sites. In 2018, with the support of AURA-EE, the Association of Centrales Villageoises was created in order to further expand and support the model in France. The association provides one-stop shop services to the communities through framework agreements established with various companies (insurances, banks, engineering companies, DSO,...). AURA-EE works in close cooperation with the association in order to develop additional services. The Centrales Villageoises local companies all abide by a charter. First, their governance is mainly driven by citizens who forge links with local municipalities. Their activities have to be consistent with the local public policies. In addition, they generate local benefits and contribute to the development of their territory. They also use a shared approach with common tools and services and share their experience to improve collectively the network's technical resources. Last but not least, they behave in a supportive way and bring assistance to each other.
Project full title / acronym: <i>The title of the Best Practice is inserted in cell B4. Please only fill in this field (cell B19) if the Best Practice was implemented as part of a "Project". The "Project" can be an EU project or a local / national initiative, a private initiative etc.</i> Funding Programme: <i>(If applicable)</i> Project website: <i>(If applicable)</i>	https://www.centralesvillageoises.fr/centrales-villageoises-local-citizen-owned-energy-communities
Relevant images: <i>Photos, project logo etc.</i>	 Inauguration of the Centrale Villageoise of 4 Montagnes (Vercors). © Centrales Villageoises
Progress status - Start date: End date: <i>If relevant, please include any further information as regards progress of the case study.</i>	2010 2014
Key benefits / outcomes: <i>Describe key benefits - key outputs from this best practice. Where available and relevant, use users' testimonies.</i>	In August 2021, 57 territories are currently involved and there are more than 350 PV installations in operation, operated by 32 Centrales Villageoises companies and €11 million already been invested. The 350 installations represent an installed capacity of 4.8 MWp and an annual production of 5.4 GWh.
References: <i>Provide relevant links or documentation (reports / photos / videos etc.) that relate to the described case study (Note: please only provide where it is acceptable)</i>	