



# Benin Energy Plus Project

## SUMMARY

<b>Country</b>	Benin
<b>Implementer</b>	ICLEI - Local Governments for Sustainability e.V.
<b>Co-implementer</b>	ANCB – Association Nationale des Communes du Bénin
<b>Target groups</b>	Local governments
<b>Duration</b>	12/2021 – 03/2023
<b>Type of energy use</b>	Other

## CHALLENGE

Like many Sub-Saharan African countries, Benin faces the dual challenge of providing its population with affordable and reliable energy while mitigating the environmental impacts of its economic development. Benin has recognised that renewable energy, including solar PV, offers the opportunity to address both problems simultaneously, which has led to policies aimed at increasing electrification based on renewable energy sources. However, technical capacities need to be strengthened, especially at the local government level, where there is an urgent need for action. Furthermore, knowledge about alternative financing approaches and instruments to create bankable renewable energy projects often remains limited.

## IMPACT LOGIC

The project contributes to strengthening regional capacities for the development of public-private partnership (PPP) projects. This includes improving the capacity of local and regional governments to identify, design and implement PPP activities with a focus on solar PV projects. The project partners develop a toolkit to help local and regional governments:

- (1) prioritise their solar PV infrastructure project pipeline,
- (2) design and improve the PPP framework (the combination of legal, regulatory, institutional and financial factors),
- (3) assess whether a particular project should be implemented as a PPP, and
- (4) structure a sustainable PPP project. Knowledge about the toolkit and PPP implementation is shared with regional government stakeholders and potential PPP actors through capacity building workshops.

## INNOVATIVE PROJECT ELEMENTS

The project serves as a “blueprint” for decision-makers in many countries beyond Benin for their urban climate protection efforts. The project’s publications and international knowledge dissemination activities ensure that the knowledge gained is freely and comprehensively available even after the project ends. The project is embedded in the Transformative Actions Program led by ICLEI, a global network of local governments focused on transforming their ideas for low-emission infrastructure projects into fullfledged projects. Hence, there exists great potential for these concepts to be adopted in other regions of the world.

## FURTHER INFORMATION

[www.gruene-buergerenergie.org](http://www.gruene-buergerenergie.org)