

Renewable Energy Valleys in Africa to increase energy security and energy access in Africa

Horizon Europe

CODE	SCOPE
HORIZON-CL5-2027-02-D3-10	International
LOCATION	STATUS
Europe	No Dates
PROGRAM	CURATED BY
Horizon Europe	Marlene Faria
GENERATED AT	
September 25, 2026	

Financial Details

SUPPORT TYPE	MAXIMUM FUNDING RATE
Non-Refundable	100%

Dates & Deadlines

PUBLICATION DATE	OPENING DATE
September 25, 2026	Not defined

Objectives

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This topic aims to accelerate access to affordable, reliable and sustainable energy in Africa through the deployment of Renewable Energy Valleys , based on decentralised renewable energy systems tailored to local and regional needs. Projects should strengthen EU-Africa cooperation on climate and energy, support the implementation of the Paris Agreement, enhance energy security and foster inclusive socio-economic development through local renewable energy value chains.

Funding

The topic has an indicative budget of €9 million , with the European Commission expecting to fund approximately 2 projects . The indicative EU contribution is around €4.5 million per project . Funding is provided through a Horizon Europe Innovation Action (IA) under the standard Horizon Europe funding conditions.

Eligible Expenses

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

Eligibility

Eligible Sectors

- Energy & Environment
- Industry

Company Typologies

- Micro
- Sme
- Small Mid-Cap
- Mid-Cap
- Large
- Non-business entities of the R&I system (ENESII)
- Private non-profit entities
- Public entities

Application Mode

- Consortium / Copromotion

Action Types

- Innovation Action

EU Programme Details

CALL ID

HORIZON-CL5-2027-02-D3-10

DESTINATION

Destination 3: Sustainable, Secure and Competitive Energy Supply

CLUSTER

Cluster 5: Climate, Energy and Mobility

SUBMISSION MODE

Single-stage

EU CONTRIBUTION

Around €6,500,000 per project

EXPECTED PROJECTS

2

FUNDING RATE RULE

Up to 70% for Innovation Actions (up to 100% for non-profit entities only)

Official Links

Official Regulation:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORI-ZON-CL5-2027-02-D3-10?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORI-ZON-CL5-2027-02-D3-10&isExactMatch=true&status=31094501,31094502,31094503>

Grantavia page: <https://grantavia.com/en/incentives/renewable-energy-valleys-in-africa-to-increase-energy-security-and-energy-access-in-africa>

Schedule a meeting: <https://calendly.com/sandra-cardoso-epsa/reuniao>