

Nuru

green energy infrastructure project portfolio

Nuru is a Team Europe funded green mini-grid energy infrastructure developer providing energy access through solar-hybrid systems in Democratic Republic of Congo (DRC). The project portfolio provides distributed renewable energy (DRE) to ~15,000 people, 28 critical services and 796 SMEs mitigating 3,300 cumulative tonnes of CO₂ emissions so far. 116 new full-time jobs have been created locally, of which more than 27% are female workers.

Nuru has leveraged blended finance and have received private finance from Gaia Impact – a French venture capital firm dedicated to DRE solutions, coupled with Team Europe financing from, including Proparco, Groupe Agence Française de Développement and EDFI Electrifi.

The national electrification rate in DRC lies at just 15%. In the absence of the grid, **Nuru**, which is backed by a local team with a deep understanding of the DRC business context, political landscape and regulatory environment, provides an essential service to commercial & industrial clients, households, small and medium-sized enterprises (SMEs) and institutions that rely heavily on expensive diesel gensets for their power needs. The decentralised mini-grids provide a more affordable and reliable power to other off-grid solutions.

"I have 20 employees. I have used a lot of sources of electricity here in Goma, but they could not sustain all my machines. Sometimes power would go off when making the blocks. Nuru instead has provided me clean and reliable electricity that increased the profitability of my business."

Enise Ashuza, 22-year-old, entrepreneur owning a building block business.



Location:

Democratic Republic of Congo
(multiple locations, incl. Goma)



Budget:

~EUR 63,000,000



Private financing:

Gaia Impact Fund

Team Europe financing:

EDFI Electrifi, Proparco
(Groupe AFD)



Green energy infrastructure:

1.7 MW current
capacity installed
13.7 MW projects
already financed



Electricity connections:

The project created

2,928 off-grid
connections, providing
renewable power to
households as well as **28**
critical services and **796** SMEs,
enabling them to operate for
longer hours and the avoid
using diesel generators.



Climate impact:

~1,650 tonnes of
CO₂ emissions
will be avoided every year.



Social impact:

The project portfolio has
created 116 new full-time jobs
locally, of which more than
27% are female workers.



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Team Europe Project Partners:



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