



Call for Expression of Interest (700008818)

Assessing the feasibility of clean, alternative technologies for the electrification of urban informal settlements in South Africa

The South African-German Energy Programme (SAGEN-V) supports South African partners to improve the electricity system's focus on climate impact, competitiveness and security of supply. SAGEN is funded by the German Federal Ministry for Economic Cooperation and Development (BMZ) and implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) in cooperation with the Department of Mineral Resources and Energy (DMRE), Eskom and the South African Local Government Association (SALGA) under the government-to-government coordination of National Treasury (NT).

As part of the collaboration with SALGA and municipalities, SAGEN would like to explore the feasibility of clean solutions such as microgrid, mini grids, solar home systems and small DC systems for the electrification of urban informal settlements as part of the transition towards a more inclusive, decentralised, and sustainable energy system. Consultants are required to investigate the policy framework for these clean alternative technologies and undertake a pre-feasibility study in an urban informal settlement in the City of Cape Town looking at the technical, financial, social and governance aspects of the project. In addition, the consultants are required to develop a tool in order to assess and prioritize potential locations for clean alternative electrification projects and support certain aspects of the design of the system thereof.

GIZ invites eligible and professional **companies with a local presence in South Africa** to participate in this tender. Consortiums would be encouraged.

The tender documents are available for downloading until 22.05.2026 at the following link: <https://www.giz.de/en/expression-interest-700008818-assessing-feasibility-clean-alternative-technologies-electrification>

Queries must be made in writing only, reaching GIZ not later than **15.05.2026**, and addressed **strictly to: procurement.pretoria@giz.de**

Your expression of interest must be submitted to **ZA_Quotation@giz.de** by **22.05.2026**. **Please quote reference 700008818** when submitting the documentation. **Late submissions will not be accepted.**