

Salary Band 4	Technical Advisor: Energy under the South African – German Energy Programme (SAGEN)
Reports to:	Programme Manager - SAGEN
Duration:	Until 31 December 2024

1. BACKGROUND

Change is accelerating within power systems across the world. The main factors driving this transformation include the economic and political drive towards low-cost clean energy solutions, the acceleration of decentralised power generation technologies, increased digitalisation, and energy efficiency reaching across entire power systems. These changes are resulting in a structural shift in the way power systems and markets are set up and operated.

The **South African-German Energy Programme (SAGEN)** collaborates with South African partners to manage this energy transition with a focus on renewable energy and energy efficiency. SAGEN is funded by the German government 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)**.

SAGEN's support includes the following fields of activity towards the transformation of the South African energy sector:

- Electricity Sector Policy and Regulation and Power Sector Reform.
- Capacity Building and Technology Innovation.
- Power System Planning and Operation.
- Embedded Generation in Distribution Networks.
- Municipal Energy Management.

A. ABOUT THE POSITION

SAGEN is looking to fill a Technical Advisor: Energy position to support in the implementation of its Electricity Sector Policy and Regulation and Power Sector Reform related projects and activities including support to the National Treasury Cities Support Programme (NT CSP).

The successful candidate will combine technical know-how with a strong track record of project management in a fast-paced, results-orientated, partner-focussed environment. Joining the GIZ SAGEN in its Pretoria office, you will:

- Understand and analyse partner needs and objectives in the context of the South African power sector reform and conceptualise and shape the direction of the related activities.
- Support the design and implementation of SAGEN activities related to the Electricity Sector Policy and Regulation and Power Sector Reform.
- Build and maintain partnerships with key international and local stakeholders.
- Assist in maintaining the relationship and partnership between NT CSP and GIZ SAGEN including by providing technical assistance and implementation of the projects in the energy workstream under the NT CSP's Climate and Resilience Component.
- Assist and facilitate the successful completion and project management of existing NT CSP projects, the conceptual design and implementation of new projects and a broad range of strategic support to NT CSP related to the energy sector.

B. RESPONSIBILITIES AND TASKS

The Technical Advisor: Energy is required to undertake inter alia the following tasks:

- Provide technical advice on the GIZ SAGEN Electricity Sector Policy and Regulation and Power Sector Reform project activities.
- Provide technical advice to and assist with the NT CSP projects related to the energy sector including supporting intergovernmental coordination to address policy, legal and regulatory issues affecting sustainable energy at an electricity distribution level (metros).
- Ensure delivery and quality of the project activities from planning to implementation.
- Plan, implement and coordinate activities with other GIZ projects and diverse institutions and actively identify interfaces and synergies.
- Establish and strengthen channels of collaboration and communication by building effective working relationships with relevant power sector stakeholders, including experts and policymakers.
- Support in the preparation and presentation of technical papers for internal and external information events.
- Contribute to the monitoring and evaluation system of the Electricity Sector Policy and Regulation and Power Sector Reform project activities.
- Drafting papers, notes, presentations and other relevant documentation and information regarding the sustainability of municipalities.

C. REQUIRED QUALIFICATIONS, COMPETENCIES AND EXPERIENCE

Qualifications

- University degree in law, economics, political science, engineering, public policy, and management, or similar, with a focus on sustainable energy.

Competencies and Professional Experience

- Qualification should be enhanced with at least 5 years' relevant work experience in the field of sustainable energy.
- Experience in effective stakeholder engagement and management including working with government regulatory bodies including Energy and Finance Ministries, Regulators, Energy Agencies, NGOs, Consulting firms, etc..
- Knowledge and experience of relevant national policies (economic, energy and local government).
- Ability to work in partnerships with public and private sector stakeholders and experience in the conceptualisation and management of partner and results oriented consulting assignments.
- Experience in issues related to the energy transition and proven willingness to further develop and enhance technical skills and competencies.
- Ability to engage proactively, time efficiently and competently in new and varying assignments, as well as strong interpersonal skills.
- Excellent writing, verbal and presentation skills (fluency in English).
- Experience in project management and coordination skills and experience in leading international teams of energy experts and expert consulting services.
- Ability to work as part of a team and independently in a structured, methodical manner.
- Relevant computer skills (Microsoft Office, Microsoft Teams, Outlook, etc.).

D. ADDITIONAL INFORMATION

- This position is based at GIZ in Hatfield, **Pretoria**.
- The contract period for this position is until **31 December 2024 in line with the commissioning period of the project**.
- For more information on GIZ-SAGEN, please visit our website: www.sagen.org.za.

E. APPLICATION PROCESS

Suitable candidates should apply by submitting:

- A **motivation letter (max. 2 pages)** detailing why they should be the preferred candidate and the value they will bring to the work of SAGEN and the NT CSP.
- A **detailed CV indicating their nationality.**

Applications should be submitted to: recruit-pretoria@giz.de with subject line

“Application for Technical Advisor: Energy under the South African – German Energy Programme (SAGEN)” for the attention of Head of HR.

Closing date for applications: **14th October 2022.**

Only shortlisted candidates will be contacted.

Applications without a motivation letter will not be considered!