



ISSUE 1 - FEB 2023

Community Bulletin

Phase 1

- Renergen has a very small workforce of qualified people.
- For **Phase 1**, we only have 74 permanent employees split between our Johannesburg and Welkom offices.
- Most employees have formal post-matric qualifications in engineering, geology, or related fields.
- During **Phase 1**, limited temporary positions were created for surrounding communities which included general workers, shutter hands, bobcat operators and pipe welders, to name a few.
- **Phase 1** is nearing completion, and no additional temporary recruitment positions are needed.

Employment opportunities

All our permanent job opportunities are published on our website and social media pages.

www.renergen.co.za. Register on our "Careers" page to stay informed and view our latest positions available.

Internships: Currently, we are looking for applications in our work Integrated Learning Internship programme.

The minimum requirements for applications are: -

- Minimum N3/S4 completed or Qualification in Process, Mechanical, Controls & Instrumentation and Electrical Engineering disciplines.
- Applicants should be registered for in-service training at their Higher Institution of Learning (University or TVET).
- Free State Province residents only.

How we communicate with communities

- Renergen posts information regularly on our **website** and social media pages.
- Our Community Liaison Officer (CLO) hosts **Tetra4** clinics monthly in Welkom, Virginia and Theunissen – the timetable for this quarter is on our website, under the social and communities tab.
- **Anybody** from the community can attend the clinics.
- We host **quarterly information sessions** in Welkom and Virginia.

About Renergen and Tetra4

Renergen is a listed company on the Johannesburg Stock Exchange, meaning anyone can buy shares in Renergen. Owning shares in Renergen means you can invest in the Virginia Gas Project. Renergen owns 100% of Tetra4 (Pty) Ltd. When we talk about our Tetra4 operations and the Plant, we refer to it as the Virginia Gas Plant /Project. We own the farm where the Virginia Gas Plant is situated between Welkom and Theunissen where our Virginia Gas Plant (**Phase 1** and **Phase 2**) is located.

Phase 2

- Renergen is **NOT** recruiting for **Phase 2** yet.
- We are busy with the regulatory requirements for **Phase 2**.
- Once Renergen has raised the necessary capital for expansion to **Phase 2**, we will inform the community of any arrangements regarding employment opportunities.
- Our Virginia Gas Plant is not a mining operation but a gas processing operation. The gas rises to the surface and does not have to be "mined".
- We do not require the same number of people to operate our Virginia Gas Plant as a traditional gold mining operation.

Interesting facts

- The Virginia Gas Project is the first onshore petroleum plant in South Africa. We will expand the Virginia Gas Project in Phases.
- Renergen is one of the world's eight liquid helium producers and will be responsible for creating a new industry in the Free State and our country.
- Renergen started building **Phase 1** in 2019, and we have recently "switched on" our Plant and started delivering LNG to our customers.
- The US International Development Finance Corp (DFC) helped finance our **Phase 1** plant.
- We take the natural gas and cool it down to -162 degrees to turn it into a liquid form called liquified natural gas (LNG). We then transport the LNG in our specialised cryogenic tanks to our customers.
- LNG is used for industrial heating or fuel heat sources for processing plants or large factories.
- LNG **cannot be used for** cooking, heating or electricity in homes. Our LNG is not a substitute for Eskom power, and it is not a substitute for LPG.
- Helium is a natural resource most **commonly recovered from natural gas deposits**. Helium is a colourless, odourless and tasteless gas, and there are **very few liquid helium plants worldwide**. The extraction and production of helium is a **specialized process** that requires **specific knowledge and technology**. The gas needs to be cooled down to **-162** to turn it into a liquid form.

