



Small-Scale LNG

JUN | 2020
BULLETIN



ENERGY INDUSTRY
INSIDER

FutureBridge

WHAT'S INSIDE!

Reenergy will market South Africa's first LNG via Total

EXR to develop Small Scale LNG plant, its first gas off-take project

01

REENERGEN
FUTURE ENERGY. TODAY

Reenergy will market South Africa's first LNG via Total

02

 **Elixir Energy**

EXR to develop Small Scale LNG plant, its first gas offtake project



22 JUNE 2020

Renergen will market South Africa's first LNG via Total



- South Africa's natural gas and helium producer, Renergen, will market and distribute liquefied natural gas (LNG) in Total's services stations in South Africa.

The companies signed an agreement last week, under which Renergen will market LNG from its planned small-scale LNG plant through Total South Africa's filling stations. The marketing will be in strategic routes across the country, starting with the N3 between Johannesburg and Durban.

Renergen is developing South Africa's first LNG plant, slated to start commercial operations in the third quarter of 2021. With a capacity of 645 tonnes per day, the plant will target the transport sector.

[Read this story](#)

12 JUNE 2020

EXR to develop Small Scale LNG plant, its first gas offtake project



- Elixir Energy Limited has partnered with one of Mongolia's largest fuel retailing firms, MT Group to develop the country's first Small Scale LNG (SSLNG) plant supplied from local coal bed methane.

The company recently executed a non-binding MoU with MT Group that sets out the initial framework for the partnership. Under the MoU, the parties will seek to develop a SSLNG plant to supply fuel to the South Gobi region's large coal trucking fleet.

The South Gobi's large trucking fleet currently burns diesel, a fuel that could economically be replaced by cleaner and cheaper gas fuelled vehicles. The Tavan Tolgoi mine, for instance, which is located inside Elixir's PSC area, trucks 15 million tonnes of coal to China each year, utilizing thousands of trucks.

[Read this story](#)

Expert says

"With this partnership, we are taking another step towards providing affordable, reliable and clean energy in line with our ambition to become carbon neutral by 2050."

Mariam Kane-Garcia,
Total South Africa's managing director



SPOTLIGHT

“Supplying gas to a SSLNG plant in the South Gobi region is a great initial offtake project for our company to investigate. There is a clear existing market in terms of the very large local coal trucking fleet which could operate on clean gas rather than diesel. We are very pleased to be working with a company of MT Group’s caliber in pursuing this project.”
***Elixir’s Managing Director,
Mr Neil Young***

EXR to develop Small Scale LNG plant in partnership with MT Group for mining trucks

- The South Gobi’s large trucking fleet currently burns diesel, a fuel that could economically be replaced by cleaner and cheaper gas fuelled vehicles. The Tavan Tolgoi mine, for instance, which is located inside Elixir’s PSC area, trucks 15 million tonnes of coal to China each year, utilizing thousands of trucks.
- SSLNG plants are common in China, just to the South of Mongolia, where there are over six million gas fired vehicles on the road.
- Earlier this year, Elixir announced Mongolia’s first ever coal bed methane discovery at its 100% owned Nomgon IX CBM PSC in the country’s South Gobi region.
- Given Elixir’s milestone event of making Mongolia’s first gas discovery, the company is now planning to pursue the investigation of this first offtake option.
- Initial modelling indicates that a SSLNG in this location should be highly profitable. Possible funding sources could include the various international financing institutions (IFIs) that are present in the country and with whom Elixir has an ongoing relationship.

North America

55 Madison Ave, Suite 400
Morristown, NJ 07960
USA
T: +1 212 835 1590

Europe

328-334 Graadt van Roggenweg
4th Floor, Utrecht, 3531 AH
Netherlands
T: +31 30 298 2108

United Kingdom

5 Chancery Lane
London EC4A 1BL
United Kingdom
T: +44 207 406 7548

Asia Pacific

Millennium Business Park
Sector 3, Building # 4, Mahape
Navi Mumbai 400 710
India
T: +91 22 6772 5700