

Why does Gibraltar need a new power plant?

This secures Gibraltar's energy supply economically, environmentally and sustainably. The associated closure of the three old plants represents the largest measure taken to improve air quality and reduce greenhouse gas emissions. The new power plant consists of six engines; 3 of which run on natural gas and 3 of which are dual fuel.

Who is Optimera energy?

Optimera Energy is a consortium made up of Falcon Corporation Limited, FHN Gas Limited, and ND Western Midstream Limited (the "Consortium"). The Consortium has been formed in 2022 to play major part in Nigeria's energy transition with particular focus by developing and executing gas distribution.

How many power stations are there in Gibraltar?

There are currently three installations in Gibraltar producing energy. Two of these installations namely Waterport and OESCO power stations supply electricity to the civil population,...

What is Optimera Energy Consortium?

The Optimera Energy Consortium has been set up to take on this challenge in Nigeria and close the energy gap by developing and executing energy projects utilizing low-carbon resources such as Natural Gas. As environmental stewards, we are strongly committed to strict adherence to our Environment, Social and Governance policies.

Does Gibraltar have electricity?

Until recently, Gibraltar's electricity supply was dependent on some 40 diesel-powered engines and turbines distributed across Gibraltar. In 2019 a new, modern power station situated at the North Mole commenced operation running long term on liquid natural gas (LNG).

Why does Gibraltar need a LNG power system?

The people and businesses of Gibraltar will have better air quality, a quieter environment, and see the rewards of better energy efficiency. Michael Caetano, Chief Operational Officer of the Gibraltar Electricity Authority (GEA) When Gibraltar upgraded its nearly 40-year-old power system, they opted for a unique LNG solution.

PressReader. Catalog; For You; Business Day (Nigeria) FG flags off Optimera Energy's 25mmscuf/d gas distributi­on infrastruc­ture 2024-01-21 - ABUBAKAR IBRAHIM . The Federal Government, through Ekperikpe Ekpo, minister of State for Petroleum Resources (Gas), and Olu Verheijen, special adviser to the President on Energy, has flagged off the constructi­on ...

"The LFZC has invested over \$2.5 billion in building a world-class facility integrated with Lekki Deep Seaport in the Zone, and we are excited to be part of this infrastructural development in our nation, Nigeria,

particularly ...

93 Followers, 33 Following, 2 Posts - Optimera Energy (@optimeraenergy) on Instagram: "We are an integrated energy solutions provider established to address gaps in energy access whilst creating sustainable value for its stakeholders." 93 Followers, 33 Following, 2 Posts - Optimera Energy (@optimeraenergy) on Instagram: "We are an integrated ...

FG Inaugurate's Optimera Energy's 25mmscuf/d Gas Distributi'on Infrastruc'ture at Lagos Free Zone Company signs 20-year gas infrastruc'ture developmen't agreement with host community 2024-01-10 - Peter Uzoho The Minister of State for Petroleum Resources (Gas), Hon. Ekperikpe Ekpo and the Special Adviser to the President on Energy, Mrs. Olu ...

Explaining the scope of the project, the Managing Director, Optimera Energy, Mrs. Audrey Joe-Ezigbo, disclosed that the infrastructure, aside from comprising of a 25MMScf/D, scalable to 100MMScf/D ...

Speaking during the groundbreaking ceremony held at the zone on January 9, 2024, the Managing Director of Optimera Energy, Mrs. Audrey Joe-Ezigbo, disclosed that the infrastructure is comprised of a 25MMScf/D City Gate Station, scalable to 100MMScf/D, together with necessary ancillary infrastructure which includes 10km distribution lines within the zone ...

"The LFZC has invested over \$2.5 billion in building a world-class facility integrated with Lekki Deep Seaport in the Zone, and we are excited to be part of this infrastructural development in our nation, Nigeria, particularly as this project is fully aligned with the nation's Decade of Gas aspirations, " she said. She added that Optimera Energy was ...

Optimera Energy is a consortium made up of Falcon Corporation Limited, a leading indigenous and integrated gas value chain company with expertise in delivering world-class energy solutions across the midstream and downstream sectors of the industry; FHN Gas Limited and ND Western Midstream Limited, which are affiliates of upstream companies with ...

Optimera Energy's deal is a signed 20-year gas infrastructure development agreement with LFZ for gas distribution. The project is scheduled for completion and inauguration by the last quarter of 2024. Yesterday, the Minister of State for Petroleum Resources (Gas), Hon. Ekperikpe Ekpo and the Special Adviser to the President on Energy, Mrs Olu ...

The infrastructure, initiated by Optimera Energy, aims to provide 25 million standard cubic feet per day (mmscuf/d) of natural gas to companies within the zone. The project, set for completion and inauguration by the last quarter of 2024, seeks to address the energy access challenge and high operating costs in the LFZ.

ND Western, one of Nigeria's leading energy brands, has showcased its gas-to-power commitment and push to harness Africa's natural gas for industrialisation through its affiliation with Optimera Energy LFZ

Enterprise's 20-year Gas Infrastructure Development Agreement in partnership with Lagos Free Zone.

The Energy Vision Group (EVG) has been named the national winner of the Energy Globe Award Gibraltar 2024, a prestigious recognition of its commitment to renewable energy and sustainability. With over 2,000 projects submitted from 141 countries, the Energy Globe Award is one of the world's most respected environmental honors.

Until recently, Gibraltar's energy needs were 100% powered by marine diesel - so, a better solution was urgently needed - one that switches from diesel to cleaner liquefied natural gas (LNG). The location of the new power station is ...

Until recently, Gibraltar's energy needs were 100% powered by marine diesel - so, a better solution was urgently needed - one that switches from diesel to cleaner liquefied natural gas (LNG). The location of the new power station is on the North Mole in Gibraltar Harbor, an advanced arrangement of a gas-fired power station with an LNG hub ...

With the start of commercial operations at Lekki Port, delivery of piped natural gas to each enterprise at LFZ would further realize our vision to be the preferred industrial hub in West Africa with world-class infrastructure. In his remarks at the groundbreaking ceremony, the Minister of State for Petroleum Resources Gas, Hon. Ekperikpe Ekpo, described the project as ...

Optimera Energy LFZE, is a special purpose vehicle owned by Falcon Corporation Limited, FHN Gas Limited, and ND Western Midstream Limited. The Consortium members bring a combined 50+ years wealth of experience and expertise in operating across the natural gas value chain from upstream production in the Niger-Delta to downstream distribution to industries in Lagos.

Web: <https://purelysolar.co.za>