

# CAIRO DEEPWATER ENERGY STORAGE RESERVOIR



What is a large-scale energy storage project? The project aims at providing the scientific, technological and policy basis required for the development and implementation of large-scale energy storage in Egypt, enabling increased penetration of renewable energy sources in the Egyptian energy system.



Will Egypt drill a Zohr gas field in 2025? Egypt plans to drill two development wells at the Zohr gas field in the Eastern Mediterranean in 2025 as the government seeks to reverse production declines that hit record lows in 2024, causing electrical blackouts and a government shakeup leading to the appointment last July of a new minister of petroleum.



How has Zohr impacted Egypt's natural gas production? Egypt's annual natural gas exports and imports, 2013-2022. Zohr's decline in production has been a significant driver in Egypt's overall dip in natural gas production to 13.4 Bcm in 1Q 2024 compared to 15.5 Bcm in the same quarter of 2023.



Should Egypt return to LNG imports to supply its domestic needs? Cairo's need to return to LNG imports to supply its domestic needs was a definite setback to the country's ambitions to become a net LNG exporter and anchor for an EastMed gas hub, a natural fit given Egypt's existing LNG infrastructure. The gas hub issue, though, has been put back on the table in the months since Badawi's appointment.



Will Egypt's gas production return to pre-crisis levels by June 2025? The new wells at Zohr are key to a plan to return Egypt's gas production back to pre-crisis levels by June 2025. The Saipem 10000 drillship discovered the Zohr gas field in 2015.

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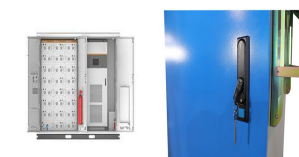
Abstracts of AAPG International Convention - Cairo, Egypt; October 27-30, 2002. Search and Discovery #90005 (2002) Characteristics of Microzonation Modelling in Reservoir Evaluation -- ???



The Mina-1 well indicated a reservoir pressure of about 6,100 psia and a reservoir temperature of 201 °F (94 °C). Silva reservoir pressure is about 4,900 psia and temperature is 162 °F (72 °C).



With the latest 2D and 3D seismic surveys, you can build evergreen reservoir models to better understand the subsurface???no matter your objectives. Whether you're assessing reservoir compartments, hydrocarbon in place, or detecting ???

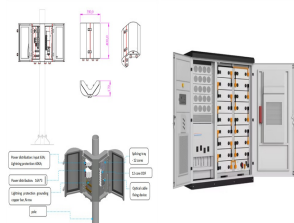


CAIRO, January 10, 2024 ??? BP has signed a three-year contract with DeepTech for the use of rig support ROVs at the energy giant's West Nile Delta project offshore Egypt, the deepwater services and intervention specialist company ???



BP Begins Production Offshore Egypt. all topsides, subsea, water injection, and utility chemicals for the Errea Wittu and Jaguar floating production storage and offloading (FPSO) vessels, which will be used at the ???

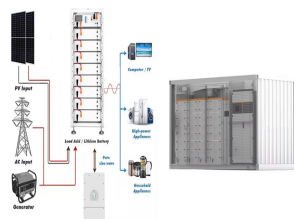
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Although there are many challenges facing deep-water gas exploration and drilling, innovative technologies represent an excellent solution to providing a wider, diversified, and sustainable mix of energy resources for ???



Offshore staff. OSLO, Norway ??? PGS issued early results in late March from its 6,175-sq-km EGY23 Merneith & Luxor multiclient survey offshore northern Egypt.. According to the company, this is the first 3D seismic data ???



WND features a series of gas condensate fields located offshore Egypt, within the North Alexandria and West Mediterranean Deepwater concessions. Its initial phase developed eight subsea wells, located up to 65 ???



Lower-emitting deepwater basins can play a role in satisfying energy demand while reducing global average emissions. Oil demand and supply outlook Modeling the outlook for demand, McKinsey Energy Insights" Global ???



QatarEnergy is farming into ExxonMobil's North Marakia deepwater exploration project offshore Egypt as it further grows its position in the East Med and a share of possible future gas sales to Europe. Cyprus" ???

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An empirical research paper entitled "Improve Ultimate Reservoir Recovery from Deepwater Wells in the Gulf of Mexico Using an Emerging Subsea Processing System" presented an emerging subsea processing system that ???