



MODERNIZATION SOLAR

Gambian oil platform solar-powered containerized low-pressure type





Overview

Why are oil and gas companies adopting offshore solar and hybrid power systems?

Oil and gas companies are adopting offshore solar and hybrid power systems, overcoming challenges with new technological advancements. As the global push for renewable energy intensifies, oil and gas companies are increasingly exploring solutions to transition from fossil fuels to more sustainable energy sources for supporting their operations.

How can offshore solar power help oil and gas companies?

Offshore solar power systems can help oil and gas companies meet stringent greenhouse gas reduction targets and comply with international climate agreements and national regulations aimed at reducing emissions from the sector.

Are offshore oil & gas platforms environmentally friendly?

Reductions in emissions estimated at 281,915 ton/year at each case study site. Offshore oil and gas platforms have very high-power demands that are usually met locally by using gas turbines. Nowadays, the industry is seeking for environmentally friendly alternatives to power supply those facilities, such as by means of marine renewable energy.

What is solar centrifugal compression?

Solar offers reliable and versatile natural gas centrifugal compression for Oil and Gas production applications that deliver best-in-class performance. Read how we use the latest technology to maximize flexibility and value for compression in order to provide you reliability and low life-cycle costs.



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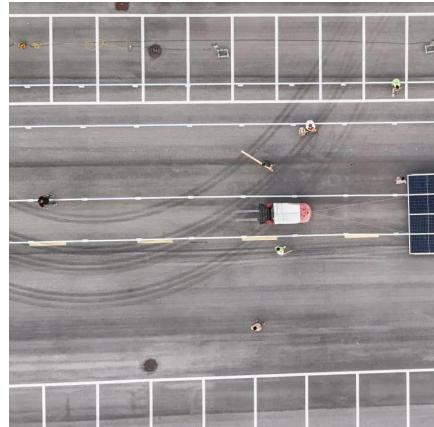
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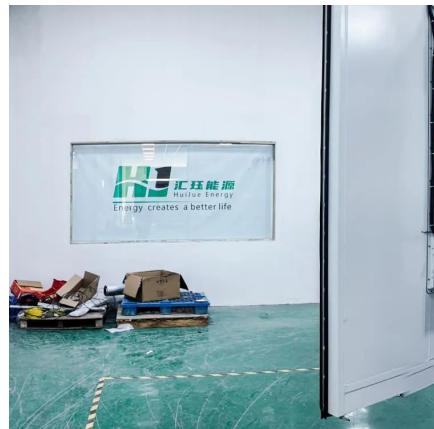


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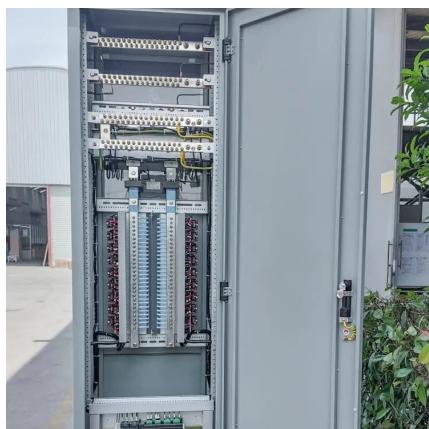
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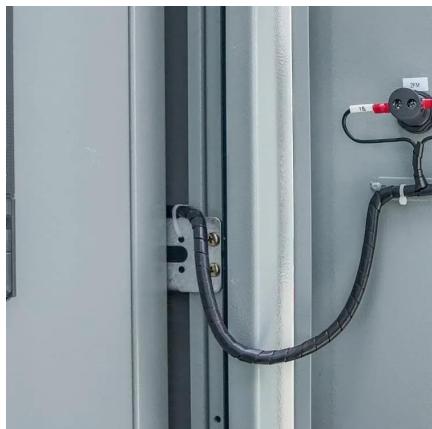
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