

Solar Energy South Africa

Oxis energy Egypt



Overview

Who owns OXIS Energy?

Johnson Matthey, a global leader in sustainable technologies, today announced its acquisition of the assets and intellectual property of Oxis Energy Limited, based near Oxford, UK. Oxis Energy was a lithium-sulfur battery developer with assets which can be adapted for the manufacture of components for green hydrogen production.

Does Johnson Matthey own OXIS Energy Limited?

Johnson Matthey has acquired the assets and intellectual property of Oxis Energy Limited, a lithium-sulfur battery developer with assets that can be adapted for the manufacturing of components for green hydrogen production. The company, based near Oxford, UK, entered administration on 19 May 2021.

What does OXIS Energy do?

Absorbing the technology and research of OXIS, the company will continue to develop, test, and manufacture catalyst coated membranes and advanced materials for electrolysers. One of the lithium-sulfur batteries produced by Oxis Energy, with a battery cell alongside. Image: OXIS Energy.

Does OXIS Energy use cobalt?

OXIS Energy says that its battery eliminates the need to use dangerous and environmentally damaging heavy metals such as cobalt, replacing them with a recycled material that is also a by-product of the oil industry. Concerns for cleaner energy are paramount, but when it comes to industry, better performance is the crucial consideration.

Why did OXIS acquire green hydrogen?

Eugene McKenna, Managing Director Green Hydrogen, commented: "Acquiring Oxis Energy's assets enables us to support our customers as they meet the

strong demand for proton exchange membrane electrolyzers used to produce green hydrogen.

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OXIS Energy Makes Agreement With Steatite to ...

According to OXIS Energy CEO Huw Hampson-Jones: "We are extremely proud of being at the forefront of developing lithium sulfur battery technology, but the agreement we have reached with Steatite allows us to combine our strengths ...

OXIS Energy and Bye Aerospace to increase eAircraft flight time

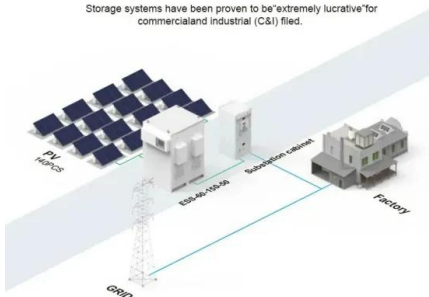
OXIS will develop lightweight lithium-sulphur (Li-S) advanced battery cells to achieve higher energy density for such aircraft. OXIS CEO Huw Hampson-Jones said: "We believe this collaboration will offer Bye Aerospace the confidence that OXIS Li-S systems will deliver the battery technology that meets the demanding performance and quality required to increase the ...



- TELECOM CABINET
- BRAND NEW ORIGINAL
- HIGH-EFFICIENCY

BASIC APPLICATION

Storage systems have been proven to be "extremely lucrative" for commercial and industrial (C&I) filed.



Steatite Technology Partner OXIS Energy Develops ...

The OXIS scientific team is moving on apace and expects to achieve an energy density in excess of 400Wh/kg by the end of 2016 and in excess of 500Wh/kg by the end of 2018. The cells continue to display the enhanced safety features ...

Johnson Matthey in Acquisition of Battery Developer, ...

Johnson Matthey has acquired the assets and intellectual property of Oxis Energy Limited, a lithium-sulfur battery developer with assets that can be adapted for the manufacturing of components for green hydrogen ...

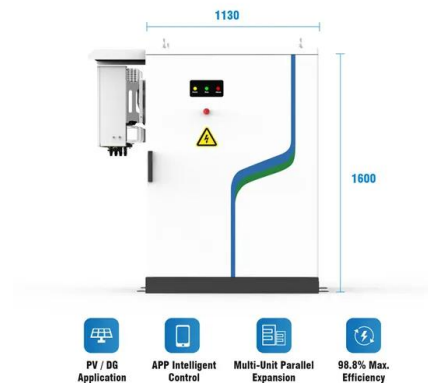


OXIS Energy's Competitors, Revenue, Number of Employees

OXIS Energy's Profile, Revenue and Employees. OXIS Energy is an England-based firm that designs, develops and manufactures lithium-sulfur rechargeable batteries for industries such as defense and electric vehicles. OXIS Energy's primary competitors include PolyPlus, NexTech Batteries, Giner and 12 more.

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Who we are

Noxis Energy is a Brazilian company headquartered in the national oil capital, Rio de Janeiro. Founded by professionals with solid knowledge and experience in the management of refineries, trading, logistics and engineering, Noxis Energy works mainly in oil refining using the latest technologies, in plants installed in

strategic locations along the Brazil coast.



OXIS Energy

OXIS Energy set to make solid-state Lithium-Sulfur cell technology a reality. The Culham Science Centre based company is set to deploy Solid-State Lithium-Sulfur (Li-S) cell and battery systems to its clients and partners worldwide by Autumn 2021. 21 April 2021. Discover the best of Oxfordshire.



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OXIS Energy and GP Batteries Collaborate on Commercial Production ...

OXIS Energy Limited, United Kingdom, and GP Batteries International Limited, Singapore, announced a joint manufacturing agreement to accelerate the commercialization of OXIS' proprietary lithium-sulfur (Li-S) battery systems for use in different energy sectors of the world market. OXIS and GP Batteries have agreed to



establish a joint Project Steering Board ...



OXIS Energy Makes Agreement With Steatite to Enhance the

...

According to OXIS Energy CEO Huw Hampson-Jones: "We are extremely proud of being at the forefront of developing lithium sulfur battery technology, but the agreement we have reached with Steatite allows us to combine our strengths in a way that will significantly intensify their further development. Their expertise in oil and gas, transportation

Quem somos

A Noxis Energy é uma empresa brasileira sediada na capital nacional do petróleo, o Rio de Janeiro. Fundada por profissionais com sólido conhecimento e experiência na gestão de refinarias, trading, logística e engenharia, a Noxis Energy trabalha principalmente no refino de petróleo utilizando as mais recentes tecnologias, em plantas instaladas em locais estratégicos ...



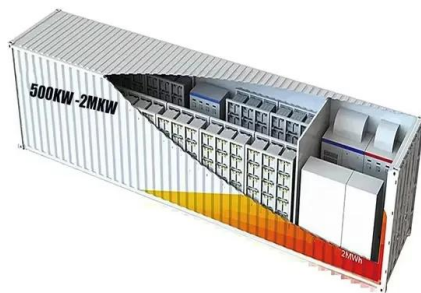
Oxis Energy assets and IP sold to Johnson Matthey

August 5, 2021: The sale to Johnson Matthey of Oxis Energy, the lithium sulfur battery developer, was finalized on July 28 just over two months after the company was placed in administration on May 19. BDO, the business restructuring firm brought in to deal with the sale, said Johnson Matthey would take over the premises in Oxfordshire and

with assets which can be adapted for the manufacture of components for green hydrogen ...

OXIS Energy: Revolutionizing Battery Technology with ...

OXIS Energy's primary focus is applying lithium-sulfur batteries to the electric vehicle market, with them offering products for use in aviation, defense and marine vehicles. Perhaps the area in which lithium-sulfur ...



Oxis Energy

OXIS Energy collaborates with the University of Southampton to demonstrate a cost-effective Lithium Sulphur battery for microgrid energy storage. Exploiting OXIS's core technology with a new electrolyte classification to extend cycle life, the University assesses and tests electrolyte formulations using novel electrochemical techniques.

OXIS Energy, CODEMGE to build Li-S manufacturing plant for Mercedes

OXIS Energy and the Minas Gerais Development Company CODEMGE have signed a 15-year lease agreement with Mercedes Benz Brazil for the construction of a Lithium-Sulfur (Li-S) manufacturing plant in Brazil. The plant, which will have a capacity to produce five million Li-S per annum, will be located at MBB's manufacturing site in Juiz de Fora, in the state of Minas ...





- ✓ TELECOM CABINET
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OXIS Energy to Supply Solid-State Li-S Batteries for

UK-based OXIS Energy, a developer of Li-S battery technologies (earlier post), says it will deploy solid-state Lithium Sulfur (Li-S) cells and battery systems to its clients and partners worldwide by Autumn 2021 for ...

OXIS Energy, Partner of Steatite Technology, Races Ahead of ...

OXIS Energy is racing ahead in the performance battery market, thanks to its latest developments. This year, the firm has created its largest Lithium Sulfur cell, which achieves in excess of 300Wh/kg. This outperforms Lithium ion technology, which has dominated the market for many years.



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