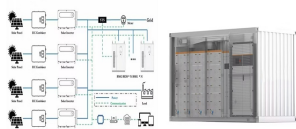
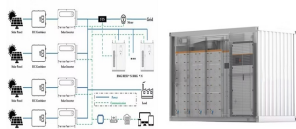


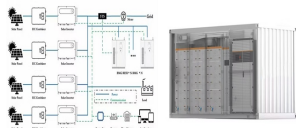
# COOK ISLANDS ACWA POWER



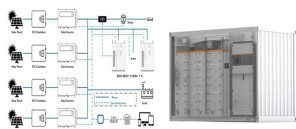
Does the Cook Islands have electricity? The Cook Islands has a financially healthy electricity sector with technical and commercial challenges requiring on-going investment. With the exception of Pukapuka, Nassau and Suvarrow, the Cook Islands has some form of electricity network. Power supply on Rarotonga is the responsibility of the government-owned utility Te Aponga Uira (TAU).



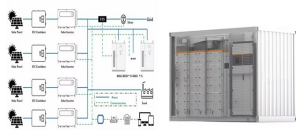
How will new energy technologies affect the Cook Islands? In future, new energy technologies such as marine energy may offer new opportunities for the Cook Islands to generate electricity from other renewable sources. Developments in energy storage or in energy efficiency may also further reduce the Cook Islands' reliance on diesel. The Cook Islands prefers to use proven and economic energy technologies.



What changes will the Cook Islands make? The changes will include management of power utilities, environmentally friendly and cost effective renewable electricity sources, and energy efficient strategies. The Cook Islands will be careful in its selection of renewable electricity options and will not entertain unproven or non-commercial technologies.

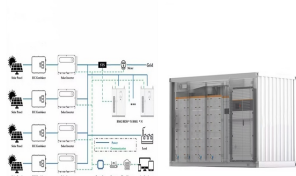


What is ACWA Power Renewco? As a renewable energy platform of ACWA Power, the ACWA Power RenewCo owns several of its renewable energy projects. Its current portfolio includes ACWA Power's concentrated solar power, photovoltaic solar, and wind assets with a combined power capacity of 1668MW. These assets are located across the UAE, South Africa, Jordan, Egypt and Morocco.

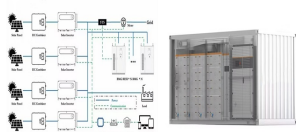


What sectors rely on imported energy in the Cook Islands? There are three main sectors dependent on imported energy in the Cook Islands; these include transport, electricity and aviation. Of the total number of imported fuels into the country, 43% is used by transport; 30% by aviation and 27% by electricity.

# COOK ISLANDS ACWA POWER



Why is energy important in the Cook Islands? Energy is a fundamental prerequisite to the sustainable socio-economic development of a nation. As such, the Cook Islands Government considers that environmental protection, energy security and economic growth are inseparable key pillars of our country's development.



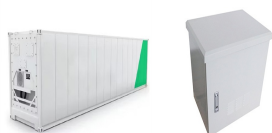
ACWA Power, headquartered in Riyadh, Saudi Arabia, is a major developer, investor, and operator of power generation and desalinated water plants. Founded in 2004, the company has grown to encompass a workforce of over 4,000 people and boasts a presence in 12 countries across the Middle East, Africa, Central Asia, and Southeast Asia. ACWA Power's [???



"ACWA Power's project will be a major contributor to our plan to generate 25% of our electricity from renewable energy sources by 2030." Last month, ACWA Power announced the opening of a utility-scale solar renewable energy project in Saudi Arabia.



ACWA Power RenewCo is a renewable energy platform and owns several of ACWA Power renewable energy projects. Credit: Acwa Power. China's state-owned Silk Road Fund (SRF) has acquired a 49% stake in ???



Saudi Arab-based ACWA Power has secured a deal to develop three solar photovoltaic power plants in Benban, Egypt. As part of the new deal, ACWA Power will develop, finance, own and operate the plants, which will have a \$190m investment value and an aggregate capacity to generate 165.5MW of energy.

# COOK ISLANDS ACWA POWER



EBRD Power and Energy director Nandita Parshad said: "This is a landmark transaction for many reasons. It brings together international financial institutions and commercial banks to lend on similar terms, offers the longest tenor to date, 16 years, for a power project in Turkey and is also the first time in Turkey that an independent power producer is financed on a ???



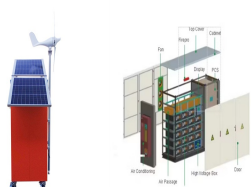
With this financial close, the JV will begin testing and commissioning of the IGCC plant and supply power, steam and hydrogen to Aramco's Jazan refinery, under a contract that covers a period of 25 years. Saudi Aramco Power Company, a subsidiary of Aramco, owns a 20% stake in the JV, while Air Products owns 46% and ACWA Power has a 25% share.



ACWA Power aims to generate electricity capacity of 150GW of power by 2030. Shanghai Electric has established new enterprises in nine Belt and Road countries such as Vietnam, India, Saudi Arabia, Iraq and Malaysia. Recently, ???



As a renewable energy platform of ACWA Power, the ACWA Power RenewCo owns several of its renewable energy projects. Its current portfolio includes ACWA Power's concentrated solar power, photovoltaic ???



Last year, Acwa Power won the contracts to develop the multi-utilities package for the Red Sea Project and the Jubail 3A independent water project in Saudi Arabia. It also led the consortium that won the contract to develop the 900MW fifth phase of Dubai's Mohammed bin Rashid solar park. This article is published by MEED, the world's

# COOK ISLANDS ACWA POWER



It generates power through coal, oil, gas, thermal, solar and wind technologies. ACWA Power also offers operation and maintenance services to power and water desalination industry through its subsidiary, the First National Operations & Maintenance Company. The company has operations across the Middle East, Africa and Asia. ACWA Power is



Saudi-listed ACWA Power, the world's largest private water desalination company, leader in energy transition and first mover into green hydrogen, signed an agreement with Sharjah Electricity, Water and Gas Authority (SEWA) to develop Sharjah's first Independent Water Project (IWP) that will help meet the increasing demand for potable water in the emirate.



ACWA Power also plans to divest 4.14 million company shares (0.57%) to some of its employees and subsidiaries under the employee IPO grant plan, as reported by Reuters. In June, Saudi Arabia's Capital Market Authority (CMA) approved ACWA Power's application to list 11.1% of the company's share capital.



ACWA Power chief investment officer Rajit Nanda said: "We continue our legacy and commitment to offering energy at a competitive cost to enable our partners to diversify the energy mix, maximise the deployment of renewable energy and reduce the carbon footprint to achieve the desired socio-economic development goals."



ACWA Power has also signed a memorandum of understanding with Azerbaijan's Ministry of Energy for an offshore wind project. Last month, the company finalised agreements for the 100MW Nukus wind project in Uzbekistan. Free Report Delve into the renewable energy prospects for Morocco.

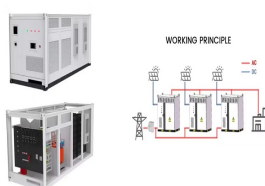


Renewable energy in the Cook Islands is primarily provided by solar energy and biomass. Since 2011 the Cook Islands has embarked on a programme of renewable energy development to improve its energy security and reduce ???

# COOK ISLANDS ACWA POWER



The agreement follows the MoU signed between ACWA Power, the Egyptian Electricity Transmission Company and the NREA in November 2022. Land covering 3,000km<sup>2</sup> west of Sohag City has been allocated for the project, which will generate 50,000 gigawatt-hours of clean energy ??? enough to power 11 million Egyptian homes while offsetting 25.5 million ???



The company has plans to raise SR7.13bn (\$1.9bn) in capital to support its strategy of tripling its assets under management by 2030. The company's operational project portfolio includes several key assets, such as the 1.5GW Sudair solar PV in Saudi Arabia, the 200MW Kom Ombo solar PV in Egypt, and the 909,000m<sup>3</sup> per day Al Taweelah desalination ???



In January 2024, the Egyptian government secured a \$1.5bn wind energy agreement with the Saudi-led consortium ACWA Power. The agreement covers a 1.1GW wind energy project in the Gulf of Suez and Jabal El Zayt areas. Sign up for our daily news round-up! Give your business an edge with our leading industry insights.



ACWA Power,???????? 1/4 ?PIF? 1/4 ????? ,ACWA Power,???



ACWA Power chairman Mohammad Abunayyan said: "We are delighted to continue our expansion in Uzbekistan. "The signing of the power purchase agreement for the Nukus wind farm is yet another landmark achievement for the country and for our company, as it reinforces our growing relationship with the Uzbek government and our commitment to

# COOK ISLANDS ACWA POWER



The Egyptian government has signed a \$1.5bn wind energy deal with Saudi-led consortium Acwa Power.. The agreement entails a 1.1GW wind energy project in the Gulf of Suez and Jabal El Zayt areas, Egypt's ???



The facility will generate enough clean energy to power 270,000 homes while displacing 1.18 million tonnes of carbon emissions a year in Dubai. The project features bifacial photovoltaic solar panels that can capture sunlight on both sides, along with a solar tracking system. ACWA Power claims this can make power generation 20% more efficient.



Description The project was developed by Hajr Electricity Production. Saudi Electricity, Acwa Power, MENA Infrastructure Fund (GP) and Samsung C& T are currently owning the project having ownership stake of 50%, 22.49%, 15% and 12.51% respectively. It is a Combined Cycle Gas Turbine (CCGT) power plant. The power plant run on dual-fuel.



Saudi Arabia-listed Acwa Power has completed the sale of a 35% stake in its two Asian units, ACWA Power Bash Wind Project Holding and ACWA Power Uzbekistan Wind Project Holding, to China Southern Power Grid International (HK). China Southern Power Grid International (HK) is the global investment and development arm of China Southern Power Grid.



Saudi Arabia's public investment fund (PIF) subsidiary water and electricity holding company (Badeel) and Acwa Power have signed power purchase agreements (PPAs) with the Saudi Power Procurement Company to develop and operate three solar projects.. Badeel and ACWA Power will jointly own the solar projects, named Ar Rass 2, Saad 2 and Al Kahfah, ???



# COOK ISLANDS ACWA POWER



ACWA Power and Badeel will each own a 35% stake in Sudair One Renewable Energy Company, a special purpose vehicle incorporated for the project. The remaining 30% stake will be held by SAPCO. The Sudair Solar PV project is located in Sudair Industrial City and will be built with a SAR3.4bn (\$906m) investment.



ACWA Power and Marubeni consortium shortlisted for 300MW solar plant tender. The Renewable Energy Project Development Office (REPDO) of Saudi Arabia has shortlisted ACWA Power and a consortium led by Marubeni for a tender to build a 300MW solar plant in the country. January 9, 2018. Share



It is understood Acwa Power proposed a tariff of \$0.0165 a kilowatt-hour (kWh) for the first plant and \$0.065/kWh for the second plant. Negotiations with the Iraqi Government were understood to be underway, particularly for the second plant's tariff, when the ???



For more details on ACWA Samarkand Solar Power Project, buy the profile here. About Acwa Power Acwa Power Co, formerly International Company for Water and Power Projects, is a developer, investor, and operator of power generation, renewable energy and desalinated water production plants. It supplies electricity and potable water to its