News

16/08 2022 Back (/news)

ENGIE ANNOUNCES THE START OF COMMERCIAL OPERATIONS FOR THE 100MW KERIAN SOLAR PROJECT (LSS3) IN MALAYSIA



ENGIE's first large-scale solar PV project in Southeast Asia commences commercial operation

Arial photo captured by drone of the Kerian Solar project LSS3 solar farm in Perak, Malaysia.

MALAYSIA,16 August 2022 – ENGIE, a global leader in energy transition and renewable power generation, today announced that it reached the commercial operation date (COD) of the Kerian Solar Project on 5 August 2022. Located in the state of Perak, Malaysia, the project has a 100 MW (136.44 MWp) capacity and was developed by Kerian Solar, a special-purpose company formed by a joint-venture between TTL Energy Sdn Bhd, a leading Malaysian solar developer and ENGIE.

Despite challenging soil conditions and the impact of COVID related restrictions, Kerian Solar reached its COD 22 months after commencement of construction activities in October 2020, with Ditrolic Energy as EPCC Contractor.

Reaching its COD date marks a significant milestone for the project. Kerian Solar was awarded the project under Malaysia's third round of the large-scale solar (LSS3) tender in 2019 by Suruhanjaya Tenaga (ST), the energy commission regulating the energy industry in Peninsular Malaysia and Sabah. However, initial studies began in late 2018, with BNP Paribas Malaysia Berhad, MUFG Bank (Malaysia) Berhad and Sumitomo Mitsui Banking Corporation Malaysia Berhad all subsequently supporting the green financing for Kerian Solar.

Upon reaching its COD, Kerian Solar entered into a 21-year PPA with Tenaga Nasional Berhad (TNB) to sell CO2 emissions-free electricity generated by the solar photovoltaic (PV) energy plant. The energy produced will be transmitted to the grid to support the Malaysian government's target of generating 20% of the country's energy through renewable means by 2025.

Kerian Solar will supply more than 212 GWh of power per year, offsetting around 139,000 tonnes of CO2 annually, the equivalent of eliminating the annual carbon emissions of 11,800 Malaysian households.

"We are thrilled by the commissioning of our first solar farm in Malaysia which is an important step towards the delivery of our renewable growth ambitions in Southeast Asia and contributes to ENGIE's commitment to reach 50 GW of installed renewable energy sources (RES) capacity in the world by 2025. We thank our partner Ditrolic for the excellent work conducted together which made today's success possible," said Thierry Kalfon, Managing Director, ENGIE Renewables for Australia and Southeast Asia.

Chief Executive Officer of Ditrolic Energy, Mr Tham Chee Aun said, "TTL Energy and Ditrolic Energy are extremely delighted to be able to complete one of the largest solar farms in Malaysia, which marks a new milestone in the local clean energy sector. With the completion of this 136 MW project, we are proud to demonstrate that Ditrolic Energy is able to complete a project of such scale in an extremely challenging environment against the backdrop of the pandemic. This project would not have been possible without the support of our partner ENGIE, various government agencies and the Ditrolic team."

About ENGIE South East Asia

Our Group is a global reference in low-carbon energy and services. Together with our 170,000 employees, our customers, partners and stakeholders, we are committed to accelerate the transition towards a carbon-neutral world, through reduced energy consumption and more environmentally-friendly solutions. Inspired by our purpose ("raison d'être"), we reconcile economic performance with a positive impact on people and the planet, building on our key businesses (gas, renewable energy, services) to offer competitive solutions to our customers. Turnover in 2021: 57.9 billion Euros. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main financial indices (CAC 40, Euronext 100, FTSE Eurotop 100, MSCI Europe) and non-financial indices (DJSI World, DJSI Europe, Euronext Vigeo Eiris - Eurozone 120/ Europe 120/ France 20, MSCI EMU ESG screened, MSCI EUROPE ESG Universal Select, Stoxx Europe 600 ESG, and Stoxx Global 1800 ESG).

In Southeast Asia, we are a fast-growing team of over 2,000 employees with a geographical focus in Singapore, Malaysia and the Philippines to provide tailor-made integrated solutions for our customers in commercial buildings, industries, and cities. Using world leading technologies, we create innovative energy and smart solutions that enhance the performance of homes, businesses, and communities, to make the world a better place. We act throughout the value chain: strategy, design, engineering, energy-efficient asset construction, digital platforms, operations management, financing syndication and outcome assurance.

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