

Q ENERGY set to build the largest floating solar power plant in France

Ranking top in the latest French solar tender, Q ENERGY France now has a fixed tariff as well as the planning permit to build a 66 MW floating solar project on a former quarry in northeastern France.

Avignon/Berlin, 30 August 2022. Q ENERGY today announced that it has the green light to build a 66MW floating solar plant in France – the biggest of its kind in the country. The project was developed by Q ENERGY France – the French entity of the recently launched European green energy group Q ENERGY Solutions SE, which is part of the Korean top-tier enterprise Hanwha Solutions.

Q ENERGY said it has been awarded 66 MW in the latest PPE2 tender of the French government. Given the total awarded volume of 339 MW, Q ENERGY France ranked first in this session of the tender. The future floating power plant, Les Ilots Blandin, is not only the largest in France but also the second largest in Europe authorised to date. The project now has full permission as well as a secure tariff, so the horizon is clear to commence construction in the first half of 2023.

+200 MW of development pipeline for floating PV projects in France

The power generated will come from several islands spread over a 127-hectare site of former gravel pits which ceased to be used in 2020. The solar modules are fixed on floats to form islands anchored to the banks or to the bottom of the flooded pits. It will supply the equivalent of 26,000 inhabitants with clean, green electricity and avoid the emission of around 16,000 tonnes of CO2 each year. Commissioning is scheduled for mid-2024.

Floating solar power is an ingenious solution to capitalise on brownfield sites. Since 2018, Q ENERGY France has been developing floating solar projects, mainly in areas where former quarries existed and currently has a development pipeline of more than 200 MWp of floating PV projects. Q ENERGY aims to become a leading player in this sector in France and with its current pipeline, is already one of the main developers of floating PV.

Q ENERGY: new group with +20 years of experience and 12 GW development portfolio

Q ENERGY France is one of the two subsidiaries of Q ENERGY Solutions SE. It boasts +20 years of experience and around 1 GW of completed wind and solar projects from its past under RES-Group, before having been acquired by Hanwha Solutions in 2021. Its sister company Q ENERGY Europe on the other hand roots from solar pioneer Qcells, where it has successfully completed more than 1 GW of solar power plants. With a 12 GW development portfolio of renewable energy projects, Q ENERGY represents Hanwha Solution's ambition to satisfy Europe's fast-growing need for clean electricity from renewable energy power plants. To this end, Q ENERGY will operate across the entire value chain of renewable energy projects – from green-field-development, to engineering, procurement and construction (EPC), to operations & maintenance (O&M), all the way to selling clean electricity as an independent power producer (IPP).





About Q ENERGY

Q ENERGY is Europe's new provider of holistic solutions around green energy power plants – a trusted partner of clients across the entire value chain of renewable energy downstream projects – from solar-PV, to on- and offshore wind projects, to storage solutions and hybrid power plants, all the way to engaging in green hydrogen projects. Headquartered in Berlin, Germany, Q ENERGY comprises three companies: Q ENERGY Solutions SE (Holding), Q ENERGY Europe GmbH (Berlin) and Q ENERGY France SAS (Avignon). Building on 20+ years of experience and a substantial development portfolio, Q ENERGY is well established in Portugal, Spain, France and Germany, while currently expanding its business to Italy, the UK and the Netherlands. Further European countries will follow.

Together with its independent and renowned sister company Qcells, Q ENERGY forms the energy division of its mother company and top tier Korean enterprise Hanwha Solutions Corporation.

Media contact

Q ENERGY Solutions SE
Communications & Marketing
Jochen Endle
media@qenergy.eu
www.qenergy.eu

Safe-Harbor Statement

This press release contains forward-looking statements. These forward-looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements. Among other things, the quotations from management in this press release and Q ENERGY's operations and business outlook, contain forward-looking statements. Such statements involve certain risks and uncertainties that could cause actual results to differ materially from those expressed in or suggested by the forward-looking statements. Except as required by law, Q ENERGY does not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

