



Press Release
FOR IMMEDIATE RELEASE

Marks & Spencer Distribution Centre, Castle Donington

24th October 2014

SBC Renewables (formerly The Solar Building Company) has designed and led the process for development of the largest single span roof PV site in the UK. The array will have an installed capacity of 6.068MWp. Construction has started with completion scheduled for early 2015.

SBC Renewables was selected, through a competitive process run by Marks & Spencer, to design the array. “We chose The Solar Building Company as they offered us the best combination of power, price, and certainty of project execution,” commented Hugo Adams, Director of Property at M&S.

A key feature of the project involves the installation of a special SBC engineered frame onto the 900,000 sq ft (83,700 sq m - 20 acres) roof. Challenges included bridging areas where service loadings would normally have limited solar panel deployment.

Aside from the skylight areas and maintenance walkways, virtually all the roof surface will be covered with solar panels. The panels chosen for the project are ET Solar 250W poly (24,320 in total) along with 90 Kaco 50kW string inverters and 4 Kaco 18kW inverters. All the generated power will be used by the fully automated distribution centre, further promoting the building’s already strong green credentials.

“We are proud to be part of M&S’s industry leading Plan A sustainability programme. It is very exciting to be developing a single roof-mounted solar park – something one would normally associate with a ground-based site,” commented Richard Haywood, CIO of SBC Renewables.

The funding of this project is provided by Amber Infrastructure and arranged by funding advisors Amber ISIS Renewable Energy Limited. Construction is being led by Mark Group Limited.



For more details please contact Elizabeth.toppin@sbc renewables.com

Installation underway at Castle Donington



To view high resolution images of the project please visit our website:
www.sbc renewables.com

About SBC Renewables

SBC Renewables Ltd (SBC) is the new name for The Solar Building Company Ltd headquartered in Monmouth, Wales. Formed in July 2011, SBC started as a distributor of PV components with a strong engineering focus. Its core business now is to develop large-scale, grid-connected renewable energy projects. Engineering services have allowed SBC to develop unique solutions for commercial rooftop solar, increasing yield and allowing deployment on roofs that were previously unable to take solar securely.

SBC works with its customers to design bespoke sites; with EPCs for engineering and procurement advice; and with Financial Institutions for due diligence on completed turnkey assets. SBC also develops and builds its own small and large scale Solar PV projects.



About Amber Infrastructure

Amber Infrastructure Group (Amber) is a leading international infrastructure specialist, providing asset management and investment advisory services in respect of over £4 billion of assets in the UK, Europe, Australia and North America. Amber's core business focuses on sourcing, developing, advising on, investing in and managing infrastructure assets within the utilities, PPP, transport, renewable energy and regeneration sectors.

Amber provides investment advisory services to FTSE listed International Public Partnerships Limited as well as private investment funds, specialising in urban regeneration and energy efficiency, under the specialist brand Amber Green. Amber is headquartered in London with offices in Edinburgh, Munich, Sydney, Melbourne and San Francisco and employs over 75 people, making it one of the largest international infrastructure specialists.

About Plan A

Plan A is Marks & Spencer's 100 commitment eco and ethical programme that tackles both today's and tomorrow's sustainable retail challenges. Launched in 2007, the plan has helped M&S send no waste to landfill, become carbon neutral and win 190 industry awards. Organised around four pillars - Inspiration, In Touch, Integrity and Innovation - it aims to make M&S the world's most sustainable major retailer. To find out more please visit the Plan A website - <http://corporate.marksandspencer.com/plan-a>.