Lyreco goes solar and works together with EvoEnergy & Guinness to deliver one of the UK’s largest rooftop solar arrays.

Lyreco, the international workplace supplies provider, has appointed EvoEnergy to install a 3.825MWp solar array at its 15-acre distribution centre in Telford - a project which, once complete, will be one of the five largest rooftop PV systems in the UK and will be built, owned and operated by Edison Energy - a company funded by Guinness Asset Management EIS service - through a 20 year Power Purchase Agreement.

Following a competitive tender process, the project was awarded to EvoEnergy because of its superior technical presentation and capability to take on the roof’s repairs and maintenance alongside that of the solar PV system.

Consisting of 13,824 Trina Solar 275W panels, the install - starting in August - will be one of fewer than 5 rooftop systems in the country to exceed 3.5MWh in annual output.

Nick Dacey, Logistics Director for Lyreco, said: “This is an exciting project for Lyreco and demonstrates our on-going commitment to our environmental strategy “Eco Future” and its challenging targets. To be at the forefront of such cutting edge technology makes us very proud and reflects our approach to doing business and providing the very best products and services to our customers.”

James Clifford, National Account Manager for EvoEnergy, commented further: “We are delighted to be working with leading global companies, Lyreco & Guinness, to deliver one of the UK’s largest rooftop solar installations and to bringing together our expertise in electrical, mechanical and civil engineering.”

Commissioned to help offset the environmental impact of the firm’s 55,000sqm UK distribution centre - equivalent to 7.5 Old Trafford football pitches - and its 279 delivery vehicles, Lyreco’s new system is predicted to cut annual energy costs by more than £50k and CO₂ emissions by 1,700 tonnes per year following completion.

It will also be one of the first commercial systems in the country to use large central inverters more commonly used for solar farms, bringing ground mount technology to the rooftop for the first time.

System in detail
- 3.825 MWp rooftop array
- 13,824 Trina Solar 275W panels
- 2 x 1.65MW ABB central inverters
- 23,000sqm coverage, approx 50% accounting for roof lights and shading
- 1,700 tonnes of CO₂ saved per year (estimated)
- Minimum of £53k annual saving on energy bills (estimated)

Notes to editors:
Lyreco is an international workplace supplies provider with 9,000 employees working in 45 countries across five continents. With 370,000sqm of distribution centres globally, its network of 1,700 vans delivers more than 230,000 packages every day (www.lyreco.com).

EvoEnergy is the UK’s leading independent solar PV installer. Based in Nottingham, the company was recently named Solar Installer of the Year 2014 at the Energy Efficiency and Renewables Awards for the third time in four years. For further information contact Jordan Mawbey (0115 9575458/07791 296702) on jordan.mawbey@evoenergy.co.uk