



North East Lincolnshire Council

Equans supported the council's desire to become a leader in the use of renewables.

North East Lincolnshire Council (NELC) has committed to sustainability through a range of initiatives to minimise environmental impact.

A key element of this focus is the wide use of renewable energy, NELC's vision is that by 2032, the region will be nationally and internationally recognised as the UK's leading area for low-carbon energy.

Whilst much of this initiative concentrates on offshore wind, the Council is quick to seize other opportunities to make wider use of renewable energy sources and reduce costs and carbon emissions. One such opportunity was to utilise the roof space of council buildings to capture solar energy. Building on a close partnership that already existed with Equans, NELC awarded a contract to install solar photovoltaic systems on six buildings operated by the Council. The project is predicted to generate nearly 400MWh of renewable energy per annum. The solar energy contract involves Equans leasing roof space from the Council under a 20-year Energy Supply Agreement, based on a fixed unit

price for generation, which is below the retail unit price. Throughout the contract period, Equans will be responsible for the operation and maintenance of the solar installations. Each installation is scaled in relation to site demand curves and all the systems are monitored through Equans' C3ntinel intelligent monitoring system. Equans has also installed a display in the main council building to show energy and carbon savings. Although the Feed in Tariff has been considerably reduced since the initial solar installations, cost reductions mean that Equans looks forward to supporting NELC with future rooftop solar and other decarbonisation initiatives.

Tony Nuel, Strategic Commissioning Lead for Energy and Environment and NELC, said: ""To ensure North East Lincolnshire Council is recognised as a national leader in renewable energy deployment we were delighted to work with Equans as our established partner on this suite of solar installations on our buildings. The lack of any capital investment requirement and immediate savings on our cost of energy (which are likely to grow over time) made it an easy choice."

