We're developing clean energy solutions for a more sustainable tomorrow.

Climate change is a global challenge of unprecedented scale, and The Emirates is playing a leading role in the clean energy revolution.

To avoid catastrophe, we need to act within the coming decade to cut emissions and limit global warming. The decarbonisation of power generation - the move from oil, gas, and coal-based fuels to renewable energy will be one of the key drivers.

Widespread use of electric vehicles and energy storage, coupled with better technology to improve energy efficiency, is also important. Today, renewable energy sources have become a powerful and cost-effective source of electricity.

Galloper wind farm is one of the largest offshore wind farms in the UK - our specialised cables will connect this landmark project.

At Ducab, we are committed to researching and developing new and more efficient energy solutions for our customers around the world, to help build a more sustainable tomorrow.

Solar energy is a prime source of renewable energy, especially in the Middle East, and Ducab has developed a specialised range range of SolarBICC cables for use in photovoltaic systems.

These cables can operate under the harshest environmental conditions for at least twenty-five years, without showing signs of fatigue.

SolarBICC operates for
25 years
under the harshest conditions

Modern nuclear plants do not emit greenhouse gases and are also considered by energy experts as being a safe source of clean energy. Ducab has developed a specialised range of low-voltage, medium-voltage, and specialist fire-performance NuBICC cables for nuclear power applications.

With a sixty-year qualified operating life, they represent the most advanced solutions available to the world's nuclear industry.

NuBICC cables have a
60-year
qualified operating life
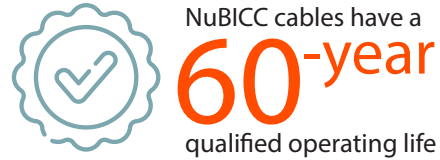
Wind energy is one of the safest and most efficient ways to produce environmentally sustainable energy. Wind doesn't contaminate, it's inexhaustible and reduces the use of fossil fuels.

Ducab provides a complete range of cable solutions to suit the needs of the onshore and offshore wind energy sectors. This includes low, medium, and extra high voltage cables and accessories, our RuBICC range of rubber cables, grounding conductors, and more.

Wind cuts
200 billion litres
a year of water wastage in power generation