



BEIS INDUSTRIAL ENERGY EFFICIENCY ACCELERATOR PROGRAMME OVERVIEW

The Carbon Trust is managing the £9.2 million Industrial Energy Efficiency Accelerator (IEEA), designed to strengthen the global competitiveness of British industry. The IEEA aims to lower costs and increase the number of available energy efficient technologies for a range of industrial sectors.

The IEEA is open to all sectors and targets innovations that will have the largest cross-sectoral impact on industrial energy efficiency and reducing carbon emissions.

WHAT WILL IT INVOLVE?

TECHNOLOGY INNOVATORS

The IEEA supports the most promising technology innovators to find an industry partner to join forces to demonstrate the innovation over a material length of time to enable results to be captured to increase market confidence.

Technologies should be pre-commercial but ready for demonstration in a live production environment (which can include pilot plants and production lines). Consortia are encouraged, via partnerships between developers and industry

Support towards application submission may be available.

INDUSTRY

Open to all industrial sectors from automotive and construction to data centres and food manufacturers, the IEEA is a technology neutral competition, targeting innovations that can have the largest cross-sectoral impact on energy and carbon reduction.

The IEEA team can provide support to find the best innovations that will have the greatest impact on their operations through a series of brokerage activities.

A 'fast track' process is also available for those industrial companies already engaged with a technology developer and looking for funding and advice.

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ELIGIBILITY

The Carbon Trust can advise you on whether your idea is within the programme scope. Some considerations include:

- The project must be targeted at the UK industrial sector
- Demonstrations must take place on UK industrial sites, although technologies to be demonstrated may come from any market
- Process intelligence / smart optimisation systems are encouraged
- The IEEA competition is open to the private sector and universities, but not the public sector
- On-site renewables and buildings-related energy efficiency solutions are not in scope
- Carbon Capture and Storage (CCS) is not in scope
- The utilities sector (both energy and water provision) is not in scope

ASSESSMENT CRITERIA & APPLICATION PROCESS

To be successful, your application must clearly demonstrate:

- Strong energy and CO2 savings potential
- A scalable industrial application with commercial potential
- Ability to deliver against project plan
- Value for money

The application process consists of the following steps:

- Register interest, including a description of your technology idea / project, on the IEEA website – this should take no more than 30 minutes
- The Carbon Trust team will assess your idea to determine whether it is in scope
- Complete the application and submit via the **IEEA website**
- Assessment of technology and proposed demonstration project by expert panel
- Funding awarded to project within two months (if successful)

APPLICATION DEADLINE: 31 AUGUST 2018

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