

## INDUSTRIAL ENERGY TRANSFORMATION FUND (IETF)

### Phase 2- Energy Efficiency and Deep Decarbonisation Deployment

The Industrial Energy Transformation Fund (IETF) is a grant designed to encourage energy intensive businesses to cut their carbon emissions and reduce their energy waste through switching to energy efficient low-carbon technologies.

The Fund is running in **England, Wales and Northern Ireland** in two phases. Phase 1 is over and Phase 2 has launched in Autumn 2021 to include deep decarbonisation projects. £220 million of grant funding are allocated to bids in Phase 2 with £60 million of which to spend on applications this Autumn across three strands; Feasibility and Engineering Studies, Energy Efficiency and Deployment Projects and Deep Decarbonisation Projects. Our focus will be on the scope of replacing transformers under both the energy efficiency deployment strand and the decarbonisation deployment strand.

### IETF Eligibility

- To apply for the fund, you need to be a business or have an activity in **mining and quarrying** (SIC Codes 05101 through to 05200, 07100 through to 08990 and 09900), **manufacturing** (SIC Codes 10000 through to 33200), **recovery and recycling of materials** (SIC Code 38320) or **data centres** (SIC code 63110)
- The business must be registered in England, Wales or Northern Ireland of any size
- The deployment of the project must be carried out in England, Wales or Northern Ireland
- The project must be carried out at a single site (one postcode) or multiple adjoining postcodes in England, Wales or Northern Ireland
- The minimum grant funding for deployment projects must be £100,000 and the maximum is £14 million for energy efficiency and £30 million for decarbonisation. The proportion of the eligible cost businesses can receive depends on the project, size of the business and geographical location and varies between 30% - 85%
- Multiple projects can be included within one application

### Important Dates

#### **Competition Applications**

[Applications](#) for Phase 2: Autumn are open from 27 September 2021 until 6 December 2021 3pm.

#### **Project Length**

Awarded deployment projects must start no later than 1 May 2023 and end by 31 March 2025.

### Wilson Power Solutions Proposal

The fund aims to support innovative and mature technologies to save energy and carbon emissions. Replacing transformers as a stand-alone project falls under the energy efficiency strand (30-65% maximum subsidy). If transformer replacement is part of a wider fuel switching project, it falls under the decarbonisation strand (50-85% maximum subsidy).

A few ways to improve the efficiency of the industrial operations can be optimised by **replacing multiple old inefficient distribution transformers** with Wilson e3 Ultra Low Loss Amorphous Transformer or Wilson e3+ with OLTC that go above and beyond Tier 2 EU Eco Design Legislation.

For any IETF enquiries or to discuss a specific project, please get in touch with our Energy Policy Manager, Ayah Alfawaris on 07394565501 or [ayah@wilsonpowersolutions.co.uk](mailto:ayah@wilsonpowersolutions.co.uk).