

SCOTTISH INDUSTRIAL ENERGY TRANSFORMATION FUND (SIETF)

Second Round- 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 was announced by the UK government and is running under two separate umbrellas, the IETF in England, Wales and Northern Ireland and the **SIETF in Scotland**. £315 million are allocated to the total fund with £34 million of these for Scotland.

Scotland aims to reduce its industrial and commercial emissions by at least 30% by 2032 through fuel diversification, energy efficiency and heat recovery. The SIETF covers feasibility studies, engineering studies (FEED), energy efficiency deployment and decarbonisation deployment.

SIETF 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)
- Business of any size registered in the UK operating at an industrial site in Scotland and not an undertaking in difficulty
- The project must be carried out at a single site (one postcode) or multiple adjoining postcodes in Scotland. Multiple projects can be included within one application
- The minimum grant funding for deployment projects must be £100,000 and the maximum is £14 million for energy efficiency and £20 million for decarbonisation deployment. The proportion of the eligible cost businesses can receive depends on the type of the project, the size of the business and the geographical location and varies between 30% - 85%
- Projects must improve the energy efficiency and/or save carbon emissions
- The applicant must demonstrate additional plans that have taken place and the importance of the grant funding to deploy the project. A case must be made to showcase why other private funding venues are not feasible to wholly or partially fund the project.

Important Dates

Competition Applications

[Second round applications](#) are open until 17 December 2021 at 17:00. Initial results will be communicated 6 weeks within the deadline.

Project Length

Awarded deployment project will have to run between 1 May 2023 and 31 March 2025.

Wilson Power Solutions Proposal

One way 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 On Load Tap Changer. Both transformers far exceed the regulated transformer loss levels and present the highest carbon and energy savings in the market.

To discuss a specific project, please get in touch with our Regional Sales Manager (Scotland), Chris Corstorphine, on 07874878678 or chris.corstorphine@wilsonpowersolutions.co.uk or our Energy Policy Manager, Ayah Alfawaris, on ayah@wilsonpowersolutions.co.uk