



## Emissions Reduction Fund:

### Industrial electricity and fuel efficiency method (and opportunities to participate)

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#### Overview:

The Industrial Electricity and Fuel Efficiency Method allows a range of energy efficiency projects in the industrial sector to generate abatement. The method is designed to be applicable to a broad range of activities and scenarios.

This ERF method could be viewed as an energy-efficiency enabler for improvements in businesses that reduce costs and improve productivity through energy efficiency.

It is designed to be applicable to many industries and organisations including commercial organisations, manufacturing and distribution, local councils, water treatment plants, transport companies and large scale agricultural industries.

#### Examples:

Examples of practices that can be undertaken using this method include:

- Equipment upgrades (motors and pumps).
- Installing variable speed drives (a piece of equipment that regulates the speed and rotational force, or torque output, of an electric motor)
- Changing the way the equipment is operated resulting in energy savings.
- Modifying the energy mix.

#### Eligibility:

- A project must deliver a minimum bid size of 2,000t abatement per annum, given the Federal Government's focus on funding large-scale emissions reduction. This is equivalent to an annual saving of around 2,000 MW hours of electricity or 750,000 litres of diesel fuel.
- Three years of historical fuel and service data available.
- Fuel must be taxable fuel.

It should be noted that an organisation can only participate in one Government Initiative. Those growers participating in the Renewable Energy Target (RET) for on site-specific pumping infrastructure will not be eligible to register an ERF project under this method.

#### Further information:

- More information is available at: [www.environment.gov.au/system/files/resources/251e1af9-c24e-4ea6-be1b-31dd3d4a4583/files/erf-fs-industrial-fuel-energy-efficiency.pdf](http://www.environment.gov.au/system/files/resources/251e1af9-c24e-4ea6-be1b-31dd3d4a4583/files/erf-fs-industrial-fuel-energy-efficiency.pdf)
- The method determination is available at: [www.environment.gov.au/climate-change/emissions-reduction-fund/methods/industrial-fuel-energy-efficiency](http://www.environment.gov.au/climate-change/emissions-reduction-fund/methods/industrial-fuel-energy-efficiency)