

### **Resource Efficiency Grant for Emissions (REG(E))**

The Resource Efficiency Grant for Emissions (REG(E)) aims to provide enhanced support to manufacturing facilities and data centres to undertake projects that improve their energy efficiency and other forms of eligible emissions reduction, to sustain competitiveness in a low-carbon future.

### **Incentive Recipient Eligibility**

To be eligible for the grant, companies must:

- Be registered or incorporated in Singapore
- Be the owner or operator of an industrial facility that is located in Singapore
- Have a group annual sales turnover of more than S\$500 million  
*Note: Companies with a group annual sales turnover of up to S\$500 million are encouraged to consider NEA's Energy Efficiency Fund ("E2F") for grant support*
- Be registered under ACRA with the prevailing Singapore Standard Industrial Classification (SSIC) as undertaking manufacturing activities OR be undertaking data centre activities

### **Project Eligibility**

To be eligible for the grant, projects must:

- Be undertaken in an industrial facility involved in manufacturing or data centre activities in Singapore
- Result in measurable and verifiable carbon abatement of at least 500 tonnes per annum, such as from reduction in energy consumption, reduction in emissions from non-CO2 greenhouse gases<sup>1</sup>, recovery of flare gases  
*Note: please consult EDB on project types eligible under REG(E)*

### **Grant Quantum**

- The grant quantum will be calculated based on the carbon abatement achieved by the project, capped at 50% of qualifying costs.

### **Grant Scheme Validity**

- The grant scheme will be open till end-FY 2023. All applications must receive Final Approval from EDB by 31 Mar 2024.

### **Grant Disbursement**

- A one-time disbursement of the full grant amount will be given upon completion of the project and verification that the award conditions are met.

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<sup>1</sup> These include Methane (CH<sub>4</sub>), Nitrous Oxide (N<sub>2</sub>O), Perfluorinated compounds (PFCs), Sulphur Hexafluoride (SF<sub>6</sub>), Nitrogen Trifluoride (NF<sub>3</sub>) and certain applications of Hydrofluorocarbons (HFCs) (please consult EDB).

### **Qualifying Period and Qualifying Costs**

- The Qualifying Period (“QP”) is the period within which the project must be completed. The QP for each incentive application shall be up to 3 years.
- Qualifying Costs can only be incurred during the QP, with the exception of specific consultancy costs<sup>2</sup>. The following will be covered under the Qualifying Costs:
  - Equipment
  - Materials, Consumables and Technical Software
  - Professional Services
  - Intellectual Property Rights (IPR)

### **Measurement and Verification (“M&V”) Requirements**

As part of the incentive application, the company will have to submit a Project Proposal that includes technical details of the project and a Pre-Project M&V plan. The M&V plan is defined as the process of quantifying the carbon abatement delivered through implementation of a project supported under REG(E).

Key details include:

1. M&V methodology to measure and verify the realized carbon abatement after project implementation;
2. Pre-project performance baseline and post-project measurements; and
3. Carbon abatement calculations

Motor, LED lights, and air-conditioners retrofit projects do not require M&V verification.

The M&V plan shall be endorsed by an independent Qualified Endorser (“QE”). The independent QE should hold one of the following:

- Professional Engineer (“PE”) in the branches of mechanical, electrical, or chemical engineering;
- Qualified Energy Services Specialist (“QuESS”);
- Energy Efficiency Opportunities Assessor (“EEO Assessor”); or
- Other relevant competencies as recognized by EDB.

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<sup>2</sup> Consultancy costs incurred no more than 1 year prior to the start of the QP for the purposes of: (i) determining the energy or emissions performance baseline against which the carbon abatement of the implemented project is measured, (ii) identifying potential carbon abatement projects or (iii) preparing the Project Proposal (see M&V requirements section)