



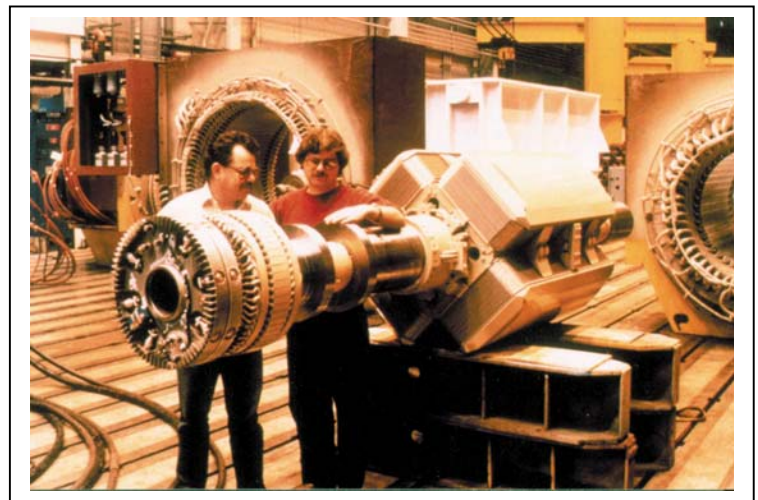
INDUSTRY ENERGY RESEARCH AND DEVELOPMENT PROGRAM

CLEAN ENERGY TECHNOLOGIES

Companies engaged in energy efficiency research and development can receive financial assistance for their work under the Government of Canada's Industry Energy Research and Development Program (IERD). The program is aimed at supporting the development of products, processes or systems that will increase the efficiency of energy use throughout industry, and at encouraging the use of technologies developed under the program.

Projects that have received support under the program include the development of energy efficient fireplaces and space heaters, the development of large, highly efficient industrial electric motors, a process for recycling used crankcase and lube oils, radio frequency drying of lumber and the production of high performance automotive parts using powder metallurgy.

IERD is administered by the CANMET Energy Technology Centre-Ottawa of Natural Resources Canada and is one of several federal energy efficiency programs.



Electrical Motor being assembled

Allowable Costs

- Direct labour;
- Overhead related to employee benefits;
- Direct material;
- Test and laboratory equipment;
- Specialized equipment, prototypes and pilot plants for research and development;
- Subcontracts and consultants; and
- Other costs (e.g. Travel related to technology development, Canadian testing services and patents).

*Capital costs for buildings are not allowable.

Level of Assistance

IERD may provide repayable financial assistance up to 50 per cent of the total estimated allowable cost of an approved project. Repayment is conditional upon the commercial success of the project. The cost-sharing ratio will depend on the degree of risk, the magnitude of potential energy savings, and the degree to which the technology developed can be used by others.

Title to Results

Equipment, technical data, designs or process reports resulting from a project will be vested in the company and remain its property. The company will be required to promote the widest possible commercial use of the technology in Canada through product sale, process licensing, or publication of information.

Who is Eligible

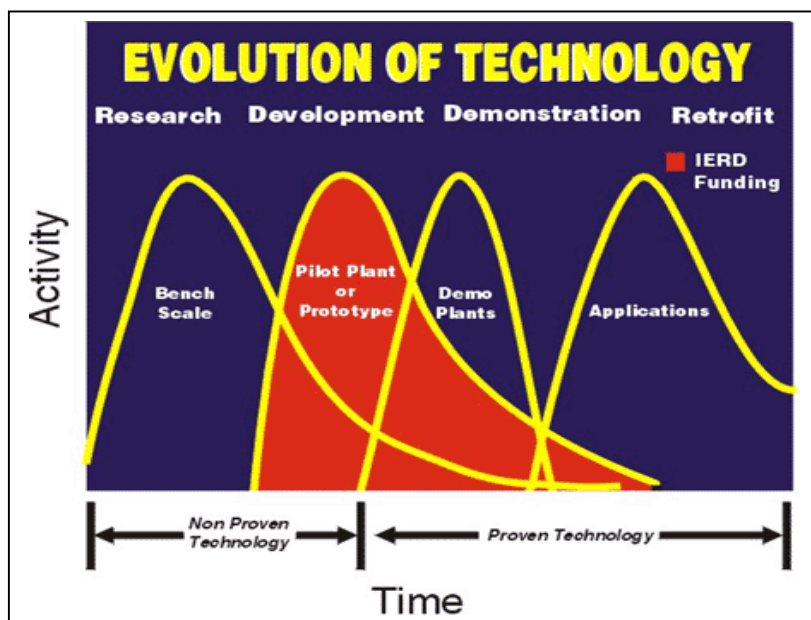
All companies established in Canada, formal or informal groupings of companies or individuals, trade and research organizations, and consulting firms are eligible for assistance from IERD.

The following major criteria must be met by those who apply:

- Availability of appropriate scientific and technical personnel;
- Adequate financial resources to carry out the project and exploit the results;
- Availability of suitable research facilities either in-house or by subcontract to another company, nonprofit organization, university, or other institution.

Project criteria include:

- Sufficient potential energy savings, considering all possible areas of application;



IERD Funding Coverage

- General applicability of the technology to one or more industrial sectors;
- A sound technical basis and a reasonable chance of success;
- A significant amount of development work; and
- Objectives consistent with the Government of Canada's energy efficiency and sustainable development aims.

How to Apply

To determine your project's eligibility under IERD, to obtain instructions for making an application and for detailed information, please communicate with Jacques Gu erette.

Your Invitation to Work with Us

We are interested in collaborating with you. Please contact the Business Office to discuss your particular needs.

(613) 996-8693

cetc-bdo@nrcan.gc.ca

For Further Information Please Contact:

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