

Energy project implementation

Funding To Reduce Your Building's Energy Costs

East Harbour is an EECA Business Programme Partner and we are accredited to deliver services under the EECA Commercial Buildings programmes. Funding is available from EECA to implement that new energy efficiency project in your building.

EECA funding assistance allows East Harbour to help you overcome the barriers to implementation of cost-effective energy efficiency measures.

This programme addresses three separate areas of work. A project may include all or just one of these.

Audit and scope of works

This covers the identification of energy efficiency opportunities and the implementation of these opportunities including project management.

East Harbour will determine the scope of work for a Project after a thorough investigation of the site is undertaken. The energy efficiency measures that are typically examined and the types of systems that may be incorporated into the final design include:

- Building Management System (BMS) optimisation or modernisation;
- Lighting upgrades;
- Heating, ventilation and air-conditioning optimisation;
- Electrical power distribution, power factor correction;
- Hot water upgrade, flow control; and
- Mechanical plant upgrade.

Continuous commissioning

It is well documented that many energy efficiency projects do not achieve their full potential, either because they are not commissioned properly when constructed or their operation and performance are not regularly reviewed.

This programme covers the on-going review, maintenance and up-grading of energy using systems within a building.

Continuous commissioning is an ongoing process to resolve operating problems, improve comfort, optimise energy use and identify retrofits for existing commercial and institutional buildings and central plant facilities.

Monitoring and targeting

Effective monitoring of energy use and targeting improved energy efficiency are the cornerstones of any successful energy management programme.

East Harbour will:

- Conduct a Building Survey
- Complete Monitoring and Targeting Set-up.
- Carry out a Monitoring and Targeting Review
- Project manage implementation & commissioning.
- Provide measurement and verification

Does your building qualify? Turn over to find out.



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Do you qualify?

The meaning of “commercial sector” or “commercial buildings” included in this programme is reasonably wide.

It includes, but is not limited to, foodstores (e.g. supermarkets), office buildings, hospitals, retail outlets (including shopping malls), hotels / motels, restaurants, schools / colleges and tertiary education facilities.

In essence, it is everything other than large industrial sites and the residential sector. However, industrial sites, such as warehouse facilities, may also be considered as being eligible for the programmes, particularly for lighting upgrades.

Other programmes supported by EECA and East Harbour:

Energy efficiency advisory services for new commercial buildings

A programme to fund Providers to provide advice on embedding energy efficient options into the design and fit-out of new buildings.

Commercial buildings energy management grants

To help you set up the internal infrastructure to support cost-effective energy efficiency measures.

Energy audits

To review existing energy use and identify opportunities to reduce consumption and costs.

Pumping systems audits

To identify energy saving initiatives for pumping systems.

In addition to providing services as an EECA programme partner, East Harbour can advise you in most energy related areas.

Our primary focus is on energy and soundly based commercial outcomes. We provide strategic and commercial advice and support to a wide range of businesses and organisations, including manufacturers, building owners, energy companies, government and local authorities and energy producers.

East Harbour's core business areas include strategic advice and planning, energy management, project management, business advice and forecasting, and the provision of executive management services.

Our other focus areas include:

- Industrial energy
- Geothermal
- Bioenergy
- Renewable energy
- Energy strategies and policy

Contact East Harbour Energy today so that we can partner with you and EECA to reduce your energy costs.

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