

Case Stories on effective energy management

Case Story Template

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| Enter title for the project here (must be a maximum of 2 lines)Summary |   |

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| Company name:  | Name of client (one line maximum) |
| Project actions: | Describe the project (two lines maximum) |
| Dates of project: | Choose start date from drop-down calendar to Choose end date from drop-down calendar |
| Contract type: | Example: Conventional, EPC, EPRP, etc. |
| Finance source: | Internal, elsewhere? Please state |
| Additional funding: | Choose an item |
| Total project cost: | Capital, labour and ancillary/consultancy cost |
| Simple payback time: | State the payback period (one line maximum) |
| Savings verification: | Method of verifying energy savings (one line) | Type the image caption here (maximum length of two lines). |

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| --- | --- | --- | --- |
|  | Annual Energy (kWh) | Annual Costs (€) | Annual CO2 (kg) |
| Before project | Enter figure here | Enter figure here | Enter figure here |
| After project | Enter figure here | Enter figure here | Enter figure here |
| Savings (% in parentheses) | Enter (Enter% saving) | Enter (Enter% saving) | Enter (Enter% saving) |

Insert quotation from public/user of the service/other stakeholder here. Include this person’s name, title and location. Must not exceed two lines

Background

|  |  |
| --- | --- |
| Refer to some or all of the areas below while ensuring text remains on this page and doesn’t spill on to next: •Give a description of the building/facility the project was carried out in (e.g.: age of building [year of construction], size [floors or m2] and type of building, number of users, other significant characteristics if relevant.) •Why the project was developed? (e.g.: refurbishment programme, significant existing energy use, poor comfort conditions?). Elaborate on this. •How was it decided to do what was undertaken in this project, what was the planning that was involved? Who funded the project (if SEAI were involved, elaborate, give sentence on this)? •What were the objectives, motives, desired outcomes and goals of the project? |  |
| Type the image caption here (maximum length of two lines). |

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| \* Based on the data and information provided, SEAI will generate the data to populate these icons. Thus, the applicant need not pay attention to these. This text will subsequently act as a footnote to the four icons. |

Project Description

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| Give a sentence on the contractor(s) (i.e.: ABC Contractors were chosen to carry out the works). Also describe the process of procuring the successful contractor (e.g.: a form of tender procedure, selected based on merit, etc.)Give a detailed description of the measures undertaken/technologies employed (elaborate on the brief description in the Summary). Why were the measures/technologies chosen over other options (i.e.: justify the selection…)?What type of contract was used (standard, design/build, EPC, EPRP?), any notable conditions in the contract, etc.Refer to any measurement/monitoring carried out, especially any performance indicators that were used. |

Benefits

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|  | The following content should be considered for this section: Improved performance of the building/organisation due to the measures/technologies carried out in the project. Identify the main benefits, e.g.: energy saved (kWh), energy cost savings, CO2 savings, capital cost, payback period (expand on the info in the Summary section).The value of the energy savings in terms of the particular service that is regularly delivered by the company/organisation (e.g.: if a library - savings in terms of purchasing X books, if a school – savings in terms of powering X computers a year, etc.). Then refer to graph on left.If appropriate, comment on any benefits experienced through innovation. This could regard the actual project works (e.g.: the installation and performance of a novel technology, new strategy development, etc.). This could also involve procurement methods, contractual conditions, etc.Any other non-energy benefits (reduced maintenance, benefits to user, improved comfort conditions, etc.)? |
| Type the image caption here (maximum length of two lines). |

Insert quotation from project manager/other responsible person here. Include this person’s name, title and company/organisation/location. Must not exceed two lines

Client recommends…

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| **Client(s)** NameTitle (e.g.: Energy Champion)CompanyNameTitle (e.g.: Project Manager)CompanyNameTitle (e.g.: Senior Management)Company | **Contractor/Consultant/Supplier(s)**NameTitle (e.g.: Energy Controls Engineer)CompanyWebsiteContact | NameTitle (e.g.: Electrical Consultant)CompanyWebsiteContactNameTitle (e.g.: Building Services)CompanyWebsiteContact |

# Section B: Declaration by applicant

I, (AUTHORIZED PERSON) of (ORGANISATION NAME) declare that the information contained within this Case Story is factually correct and permit the Sustainable Energy Authority of Ireland to publish the document in printed format and/or on their website for public use.

On behalf of (ORGANISATION NAME), I understand that the Sustainable Energy Authority of Ireland will not accept responsibility for the accuracy or completeness of the contents of this Case Story, and shall not be held liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance on, the contents of this Case Story.

The Sustainable Energy Authority of Ireland will acknowledge (ORGANISATION NAME) in any use it makes of the Case Story.

It is important to note that it is completely the client’s decision whether or not to recommend a consultant/contractor/supplier for their participation in the work portrayed in this Case Story.

Signature 

Name (NAME OF PERSON)

Organisation (ORGANISATION NAME)

Position (POSITION/JOB TITLE)