

Retrofitting of Council Buildings

Limerick - Ireland

Short description

This LGD is an internal agreement within the Limerick City and County Council focused on improving the energy efficiency and reducing carbon emissions of the council's own buildings. It is a core element of the council's Climate Action Strategy and Local Authority Climate Action Plan. The project involves conducting energy audits on significant energy user buildings and implementing specific retrofitting measures. It is also intended to serve as an example for local small and medium-sized businesses.



Industry/Sector

- Construction & Built Environment

Parties of LGD/Participating parties

- Limerick City and County Council
- Climate Action Unit Limerick City and County Council
- Facilities Management Unit Limerick City and County Council
- SEAI (Sustainable Energy Authority of Ireland)
- Mid West Energy Bureau

Scope of LGD

- LGDs to implement the Local Authority Climate Action Plan and achieve stated goals for the council's own operations. The specific scope is to improve the energy efficiency of council buildings by 50% by 2030 and reduce carbon emissions by 51% by 2030, ultimately eliminating emissions entirely by 2050. This involves energy audits and building energy upgrades.

Concrete measures/commitments

- Limerick City and County Council commits to Improving Energy Efficiency across Council Builds by 50% by 2030.
- Limerick City and County Council commits to having all significant Energy User buildings carry out an energy audit within 24 months and prepare a detailed strategy for submission.
- Limerick City and County Council commits to entering into an agreement with SEAI to enter the Pathfinder Programme.
- Limerick City and County Council commits to reviewing Energy Audits and annual analysis of energy usage and GHG emissions, and preparing detailed investment proposals.
- Limerick City and County Council commits to compiling a project pipeline for phase 1 projects to be submitted to SEAI.
- Climate Action Unit Limerick City and County Council commits to reducing carbon emissions by supervising energy audits being carried out.
- Climate Action Unit Limerick City and County Council commits to a target of 51% reduction in carbon emissions by 2030.
- Climate Action Unit Limerick City and County Council commits to being responsible for the overall delivery of the LGD and for reporting progress.
- Climate Action Unit Limerick City and County Council commits to engaging a procurement process to establish a framework of suitably qualified energy auditors.
- Climate Action Unit Limerick City and County Council commits to coordinating the audit process and ensuring a consistency of approach.
- Climate Action Unit Limerick City and County Council commits to conducting a survey to identify easy measures for smaller buildings.
- Climate Action Unit Limerick City and County Council commits to identifying possible sources of finance.

- The Facilities Management Unit Limerick City and County Council commits to utilising the framework to procure an energy audit.
- The Facilities Management Unit Limerick City and County Council commits to integrating the findings of the energy audit into the proposed renovation proposal.
- Facilities Management Unit Limerick City and County Council commits to engaging with the Climate Action Unit in respect of any funding shortfall and post-ante evaluation of the works.
- SEAI commits to funding 50% under the Pathfinder initiative.
- Midwest Energy Bureau commits to evaluating energy audits and detailed plans and putting them forward to SEAI as part of the Pathfinder Programme.