

REDUCE YOUR USE



19% energy savings - Winter 2022/23



Rolled out in 30 buildings

Dublin Airport

As Ireland's largest airport, Dublin Airport is committed to delivering on its sustainability ambition. In line with Government policy for state bodies, the airport has implemented a wide range of measure to progress its energy and carbon goals. Already exceeding the government target of a 50% improvement in energy efficiency, Dublin Airport has committed to achieving a 65% improvement by 2030; and focusing on lots of challenging projects and exciting changes across its operations, will allow the airport to achieve these ambitious targets. The Reduce Your Use Campaign offered valuable support to enhance staff engagement in sustainability and drive behavioural changes that have had a significant impact on energy use. Embedding sustainability into corporate strategy, has facilitated a business-wide approach to developing a climate positive culture amongst staff; and this culture means that sustainability is everyone's job; supported by the 150 sustainability ambassadors across the business and three online training modules. Passengers, customers, people and local communities are looking to Dublin Airport to be a responsible business that contributes to the economy, addresses the climate challenge and drives the transition to a more sustainable future for aviation, with "A World to Connect, a Future to Protect."



HEATING AND LIGHTING



The main operational measures implemented were:

- Outdoor lighting lux levels were reduced in car parks and across campus roads, while maintaining health and safety standards.
- Internal space heating temperature was set to 19 deg. C in most buildings.
- Run times of escalators and travelators in Terminal buildings were reduced during off-peak times.
- High Mast Lighting on the Airfield was replaced with LED lighting.
- All portable oil heaters were removed from offices.

ENGAGEMENT & BEHAVIOURAL MEASURES



The main operational measures implemented were:

- Weekly staff engagement and prizes to encourage all staff to make energy reduction part of their role.
- A dedicated email for staff to flag-up any areas where lighting or heating has been left on, and to share their feedback.
- Staff survey to capture behavioural changes from the Reduce Your Use Campaign.

FACILITIES ASSESSMENT & MAINTENANCE



The main operational measures implemented were:

- Energy Efficiency assessment/audit of buildings.
- Out-of-hours walk-through carried out in a number of buildings.
- Development of an operational control and measurement process in most buildings.
- Scheduled operations and maintenance contracts in place.