ENERGY MANAGEMENT ACTION PLAN



Our Action Plan is designed to deliver our Decade of Change targets on Energy and our S106 obligation to maintain an Action Plan on energy and report annually on energy consumption.

STRATEGY	1.	Update and implement our Engineering Sustainability Roadmap, progress against which is updated monthly to the Decade of Change and Sustainability Steering Group.	Ongoing
	2.	Complete lighting replacement programme.	Due for completion 2027
DELIVERY	3.	Implement phased approach to renewable generation including a mix of onsite solar generation and PPA.	Phase 1 end of 2026 Phase 2 end of 2030
	4.	EV and ULEV working group to support an airport- wide approach to fleet and EV infrastructure transition.	Ongoing
	5.	Continue to use and review GAL technical standards based on recognized best practice approaches to deliver energy efficient buildings and systems, and to use these technical standards to encourage third party airport occupants to improve their energy efficiency.	Ongoing
ITORING & PORTING	6.	Continue to improve energy metering, monitoring and reporting systems.	Ongoing
MONITC	7.	Report performance through internal governance processes and externally via stakeholder groups, websites and annual reports.	Annual

ENERGY MANAGEMENT KPIS AND REPORTING

In our annual Decade of Change reports, we report the following

- Total airport consumption (kWh)
- Total airport electricity consumption (kWh)
- Total airport gas consumption (kWh)
- Total energy consumption per passenger (kWh)
- Renewable energy generated on site (kWh)
- % of total energy from renewable sources (including purchased certified renewable electricity)

In our annual S106 reports, we additionally report on:

- Total airport energy consumption broken out by
 - o Total GAL energy consumption
 - o Total airport third party energy consumption