
From: Planning Support
Subject: FW: Applicants supporting information - HGY/2025/0537

From: Carly
Sent: 28 April 2026 14:18
To: Valerie Okeiyi
Subject: RE: Lawrence Road - HGY/2026/0537

Hi Valerie,

Thank you for the comments regarding the PV provision.

The installed PV array has been developed as an optimised layout following detailed coordination at construction stage, taking into account structural capacity, wind uplift constraints, roof geometry, and the requirement to maintain safe access and maintenance zones. In addition, the arrangement has been refined to avoid areas subject to shading from rooftop plant and surrounding features, and to ensure appropriate orientation for efficient energy generation.

As a result of these combined constraints, the remaining available roof areas are either subject to sub-optimal orientation, increased wind exposure, or shading, meaning that the inclusion of additional panels would not be technically appropriate and would yield limited performance benefit. It has therefore not been feasible to increase the installed capacity beyond 66.4kWp without compromising system efficiency, safety, and compliance.

Notwithstanding this, the development achieves an overall carbon reduction of 68% beyond Part L 2013, significantly exceeding the 35% target required by the planning condition, and we consider that the intent of Condition 16 has therefore been fully met.

We trust this addresses your query, however please let us know if any further information is required.

Kind regards,
Carly