

Green Infrastructure Statement

Prepared for: Margam Green Energy Ltd

August 2025

2774-01

1.0 GREEN INFRASTRUCTURE STATEMENT

1.1 Introduction

1.1.1 This Green Infrastructure Statement has been prepared in support of a planning application (Ref: P2025/0446) made by Margam Green Energy Ltd ('the Applicant'). The application is for the construction and operation of a new office building and development at the site entrance to Margam Green Energy Plant (MGEP) ('the Proposed Development'). The MGEP is located off Harbour Way, Margam, Port Talbot. The Proposed Development is located on land adjacent to the southern border of the MGEP.

1.1.2 The landscape proposals for the Site are shown on Drawing 2774-01-05 Rev E which has been submitted with planning application Ref: P2025/0446.

1.2 Biodiversity Enhancement

1.2.1 A stepwise approach to biodiversity enhancement has been adopted, as detailed within Section 5 of the Ecological Technical Note submitted with planning application Ref: P2025/0446.

1.2.2 As a result of this process, the following enhancement measures have been incorporated into the proposals:

- i) Incorporation of a free draining, south facing bund within grassland to create additional habitat for invertebrate nesting and reptiles;
- ii) Installation of no. 3 bird boxes on new buildings;
- iii) Installation of no. 2 bat boxes on new buildings;

- iv) The planting of no. 10 small trees to include native fruiting species to benefit a range of protected and notable species within the immediate locale;
 - v) The delivery of 813.72m² of species rich neutral grassland; and
 - vi) The provision of 56.93m² of raised planters planted with a mixture of trees, shrubs and flowering herbs (native and ornamental species), which are known to benefit pollinators and are well suited for this type of cultivated environment.
- 1.2.3 The enhancement measures outlined above will help increase ecological resilience in the local area, by providing connections between existing resources, an increase in condition / extent of priority habitats locally, and a long-term commitment to their management. The Proposed Development has been assessed against the DECCA Framework, as detailed in Table 3 of the Ecological Technical Note submitted with planning application Ref: P2025/0446.

1.3 Conclusion

- 1.3.1 The Biodiversity Net Benefit solution would increase the biodiversity and condition of the development footprint and therefore, ecosystem resilience would be increased beyond its current baseline condition.

