

# INTERNAL MEMORANDUM

To: Kate Glover  
From: Matt Davies (Ecologist)  
Ext: 5278

Memo number: 2  
Date of previous memo: 02/09/2024  
Date: 18/10/2024

**SUBJECT: P/24/0196 | Erection of Hydrogen Electrolyser Plant Facility (8 Megawatts) including associated storage containers, support infrastructure, CCTV, security fence and landscaping. | Land At Pengarnddu Industrial Estate Dowlais Merthyr Tydfil**

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## DOCUMENTS SUBMITTED (related to ecology)

1. Dowlais. Preliminary Ecological Appraisal prepared by Western Ecology. Report reference: WOR 4554.2. Date 31<sup>st</sup> July 2024. **Received by the LPA ecologist in an e-mail dated 14/10/2024 @ 16:29.**
2. Dowlais. Biodiversity and Green Infrastructure Statement prepared by Western Ecology. Report reference: WOR 4747.2 **Date: 4<sup>th</sup> October 2024**
3. Proposed Power Generation Hydrogen Plant. Land at Pengarnddu Industrial Estate, Merthyr Tydfil, CF48 2TA. Proposed Site plan *produced by* Conrad Energy. CEL-21011-SP-001 Rev B. **Dated: 25/09/2024**

## COMMENTS

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### Document 1

NB minor amendments made to Document 1, but version reference not updated.

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### Document 2

Although a management plan has been included. The length of time for which this plan will be implemented is required. The plan must be a long-term one, so at least 25 years.

Also, details of how the management will be funded is required.

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NB when these issues have been resolved, the above documents will be acceptable and they can then be included as approved documents on the decision notice. All measures included within the documents will be followed.

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### Conditions

No development shall take place (including ground works, vegetation clearance) until an internal and external Lighting Scheme has been submitted to and approved in writing by the local planning authority. The Lighting Scheme must conform to the latest guidance for wildlife-friendly lighting.

No development shall take place (including ground works, vegetation clearance) until Invasive Non-Native Species method statement (produced by a specialist INNS contractor) has been submitted to and approved in writing by the local planning authority.

If possible, under some circumstances it would be useful to have a condition that requires evidence that ecological measures have been installed, created, implemented etc. Many conditions request, e.g., a landscape scheme to be agreed, but there is no guarantee that the scheme will be fully implemented.

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