

Our Ref: JW/SM/99866

31 July 2024



Merthyr Tydfil County Borough Council
Town Planning Division
Unit 5
Pentrebach
CF48 4TQ

By email only

Dear Sir/Madam

**CONRAD ENERGY (DEVELOPMENTS) II LTD
FULL PLANNING APPLICATION - LAND AT PENGARNDDU INDUSTRIAL ESTATE, DOWLAIS,
MERTHYR TYDFIL
ERECTION OF STORAGE CONTAINERS, SUPPORT INFRASTRUCTURE AND SECURITY FENCE
FOR HYDROGEN ELECTROLYSER PLANT FACILITY WITH LANDSCAPING AND ALL
ASSOCIATED WORKS**

On behalf of our client, Conrad Energy (Developments) II Ltd, Alder King Planning Consultants are pleased to submit an application to the Council for full planning permission on land at Pengarnddu Industrial Estate for a hydrogen electrolyser plant facility as set out within the supporting documents.

In addition to this covering letter and planning application fee, the application hereby submitted to the Council comprises the following documents:

- Planning application form and ownership certificates.
- CIL Form 1.
- Planning Statement, prepared by Alder King Planning Consultants, dated July 2024.
- Noise Impact Assessment, prepared by Inacoustic, date 11 July 2024.
- Preliminary Ecological Appraisal, prepared by Western Ecology, dated May 2024.
- Biodiversity Assessment & Green Infrastructure Statement, prepared by Western Ecology, dated July 2024.
- Flood Consequence Assessment and SuDs Drainage Strategy, prepared by Haydn Evans, dated 31 July 2024.
- The following plans, prepared by Conrad Energy:
 - Location Plan;
 - Proposed Plan;
 - Proposed Site Plan;
 - 20ft Amenity Cabin Duplex;
 - Auxiliary Transformer;
 - CCTV Column;
 - Palisade Security Fence;
 - Compressor Unit;
 - Electrolyser Unit;

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- Hydrogen Tubes Storage Rack and Water Storage Tank;
- Transformer 33kV-11kV.

We trust everything is in order to ensure a swift validation of this application. Should you have any queries or would like to discuss the proposal in more detail then please do not hesitate to contact us.

Yours faithfully

A handwritten signature in black ink, appearing to read 'S. Metcalf'.

SIMON METCALF
Associate

A handwritten signature in black ink, appearing to read 'Jamie Wilton'.

JAMIE WILTON
Principal Planner

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telephone: 0117 317 1000
encs: see above