

Our ref: 784-B068921

Your ref:

Planning Department,  
Rhondda Cynon Taf County Borough Council,  
Floor 2,  
2 Llys Cadwyn,  
Pontypridd  
CF37 4TH

05 November 2024

Dear Sir/Madam,

**Full planning application for temporary planning permission for a period of 40 years for the erection of an Energy Storage System (ESS) on land at Maes Bach, Maesmawr Road, CF38 1SL**

On behalf of our client, Firstway Way Energy, acting on behalf of Net Zero Twenty Five Limited, we submit a full planning application for “temporary planning permission for a period of 40 years for the erection of an Energy Storage System (ESS), together with associated infrastructure, site levelling works, site access, landscaping and ancillary works” on land at Maes Bach, Maesmawr Road, CF38 1SL.

The following drawings by CADmando are submitted for your consideration:

Drawing number	Title
FST025-SP-01 Rev 03	Site Location Plan
FST025-PL-00 Rev 04	Existing Site Layout Plan



Drawing number	Title
FST025-PL-01 Rev 08	Proposed Site Layout Plan
FST025-SD-01 Rev 01	132kV Substation (Plan)
FST025-SD-02 Rev 01	132kV Substation (Section)
FST025-SD-03 Rev 01	DNO Control Room
FST025-SD-01 Rev 01	40ft storage container
FST025-SD-05 Rev 01	40 ft customer switchgear
FST025-SD-06 Rev 01	40 ft welfare office
FST025-SD-07 Rev 01	ESS unit
FST025-SD-08 Rev 01	Twin skid (TX)
FST025-SD-09 Rev 01	PCSK inverter
FST025-SD-10 Rev 01	ESS interface cabinet
FST025-SD-11 Rev 01	Aux transformer
FST025-SD-12 Rev 02	180,000L water tank
FST025-SD-13 Rev 01	Water hydrant
FST025-SD-14 Rev 01	CCTV camera and pole
FST025-SD-15 Rev 01	2.4m palisade fence and security gate
FST025-SD-16 Rev 01	Access track

The following documents are also submitted as part of this application for consideration:

- Planning, Design and Access Statement by Tetra Tech;

- Pre-application consultation report (including Statement of Community Involvement) by Tetra Tech;
- Archaeological and Heritage Desk-Based Assessment by Tetra Tech;
- Environmental Impact Assessment Screening Opinion by Rhondda Cynon Taf;
- Construction Traffic Management Plan by Ardent Consulting Engineers;
- Noise Assessment by Ardent Consulting Engineers;
- Flood Consequence Assessment (including drainage strategy) by Ardent Consulting Engineers;
- Arboricultural Impact Assessment by Barton Hyett Associates.
- Tree Survey by Barton Hyett Associates.
- Landscape and Visual Impact Assessment by Richard Hammond Landscape Architect Ltd;
- Illustrative Landscape Masterplan by Richard Hammond Landscape Architecture Ltd;
- Ecological Impact Assessment by engain;
- Outline Energy Storage System Safety Management Plan by Firstway Energy.

Yours faithfully,



**Natalie Wilson**

Associate

Tetra Tech