



Higher Ford • Wiveliscombe  
Taunton • Somerset • TA4 2RL

• Our ref: 2409/R001  
Your ref:

Fenland District Council  
Developments Service  
Fenland District Council  
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March  
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4 October 2024

Dear Sirs,

**TOWN AND COUNTRY PLANNING ACT 1990**

**PLANNING APPLICATION FOR THE PROPOSED INSTALLATION OF A BATTERY ENERGY STORAGE FACILITY, UNDERGROUND CABLING, ACCESS, WATER STORAGE TANK AND ANCILLARY INFRASTRUCTURE & EQUIPMENT TO INCLUDE SECURITY FENCE, CCTV & GATES AT LAND AT KINGS DYKE, WHITTLESEY, PETERBOROUGH, PE7 2FG.**

Aardvark EM Limited is instructed on behalf of Power Initiatives Ltd ('the Applicant') to submit a planning application for the following Proposed Development on Land at Kings Dyke, Whittlesey, Peterborough, PE7 2FG; National Grid reference TL 24270 96897 (approximate centre of the Site) ("the Site"):

*"The installation of a Battery Energy Storage Facility, underground cabling, access, water storage tank and ancillary infrastructure & equipment to include security fence, CCTV & gates".*

The primary function of the Proposed Development is to provide standby electricity storage capacity into the local distributive network at peak times, to avoid fluctuations and blackouts, this can aid in avoiding transmission losses when electricity is transmitted over long distances. Transmission losses can be up to 14%.

These systems complement intermittent sources of renewable energy such as wind, tidal, and solar power by balancing services for energy productions and consumption.

From the detailed impact assessments undertaken to accompany the Application, it is clear that the Proposed Development is sustainable. It would have no significant adverse effects on landscape designations, biodiversity, flood risk or the local highway network. Other sensitive receptors within the environs of the proposed scheme are suitably distant from the Site to avoid significant adverse impacts.

Safe road access is available and residential amenity is protected from noise impacts.

The benefits of the Proposed Development considerably outweigh the minor adverse impacts identified, and planning conditions can be applied to ensure the full mitigation and enhancements are delivered in practice. This conclusion is reached based on a full and robust assessment of the likely environmental

impacts of the Proposed Development, as presented within the accompanying supporting assessments and reports.

Overall, there is an urgent need for the Proposed Development; it is suitable to the Site and its surroundings; it accords with national and local planning policy and all relevant material planning considerations; and will deliver significant biodiversity benefits.

In summary, based on the Proposed Development and assessments undertaken, the Site is deemed suitable for a development of this nature in terms of planning policy and guidance, and planning permission should be granted. It is considered that in line with paragraphs 11 and 47 of the NPPF (2023) and Section 38(6) of the Planning and Compulsory Purchase Act 2004, when undertaking the planning balance, the Proposed Development would accord with the local development plan and there are no material considerations which indicate otherwise.

The planning application has been prepared and submitted in line with the Local Planning Authority validation checklist and is supported by the documentation set out below.

Document	Author	Application Document Reference
Application covering letter	Aardvark EM	2409-R001
Design & Access Statement	Aardvark EM	2409-R002
Planning Statement	Aardvark EM	2409-R003
Noise Assessment	Inacoustic	Kings Dyke BESS – Noise Assessment for Planning
Flood Risk Assessment & Drainage Strategy	Awcock Ward	Kings Dyke BESS – Flood Risk Assessment
Transport Statement and Construction Traffic Management Plan	Awcock Ward	Kings Dyke BESS - Transport Statement and Construction Traffic Management Plan
Outline Battery Safety Management Plan	Aardvark EM	Kings Dyke Bess - OBSMP
Preliminary Ecological Appraisal	Western Ecology	Kings Dyke BESS - Preliminary Ecological Appraisal
Biodiversity Net Gain Statutory Metric	Western Ecology	Kings Dyke BESS – Statutory Biodiversity Metric Condition Assessments 26.9.24
Biodiversity Net Gain Plan	Western Ecology	Kings Dyke BESS - BNG plan
Biodiversity Net Gain Supporting Statement	Western Ecology	Kings Dyke BESS – Biodiversity Net Gain supporting statement

The application also includes the following plans and drawings

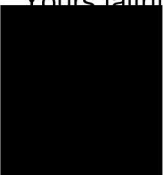
Drawing	Application Drawing Reference
Location Plan	AEM043-SP-01_rev 02
Proposed Site Layout Plan	AEM043-PL-02_rev04
Existing Site Layout Plan	AEM043-PL-00_rev02
Contextual Elevation Sheet 1 of 2	AEM043-EL-02_rev04 Contextual Elevation (CATL)
Contextual Elevation Sheet 2 of 2	AEM043-EL-02B_rev02 Contextual Elevation (CATL)
33kV Substation	AEM043-SD-01_rev01
2.4m Palisade Fence and Access Gate	AEM043-SD-02_rev01
240,000 Water Tank	AEM043-SD-03_rev03
40ft Customer Switchgear	AEM043-SD-025_rev01
BESS Unit (CATL)	AEM043-SD-06_rev01
PCSK Inverter	AEM043-SD-08_rev01
Twin Skid	AEM043-SD-09_rev01
CCTV Camera	AEM043-SD-10_rev01
Fire Hydrant	AEM043-SD-11_rev01
Access Track	AEM043-SD-12_rev01

The above documents should be read as a whole to gain a complete understanding of the Proposed Development, its potential effects and planning merits.

The planning application documentation has been submitted to the Council via the Planning Portal (with the exception of the BNG Metric which will be emailed due to file format) and the application fee paid directly to the Council by the Applicant.

We trust the submitted documentation is sufficient for the Council to validate and register the application without delay. However if you do require any further information, please contact me on 01984 624989.

Yours faithfully



**Nicholas C Leaney BSc Hons MRICS**  
 Director  
 For Aardvark EM Limited