

PROPOSED BATTERY ENERGY STORAGE SYSTEM (BESS)

Forge Farm,
Upton Magna,
Shrewsbury,
SY4 4TU



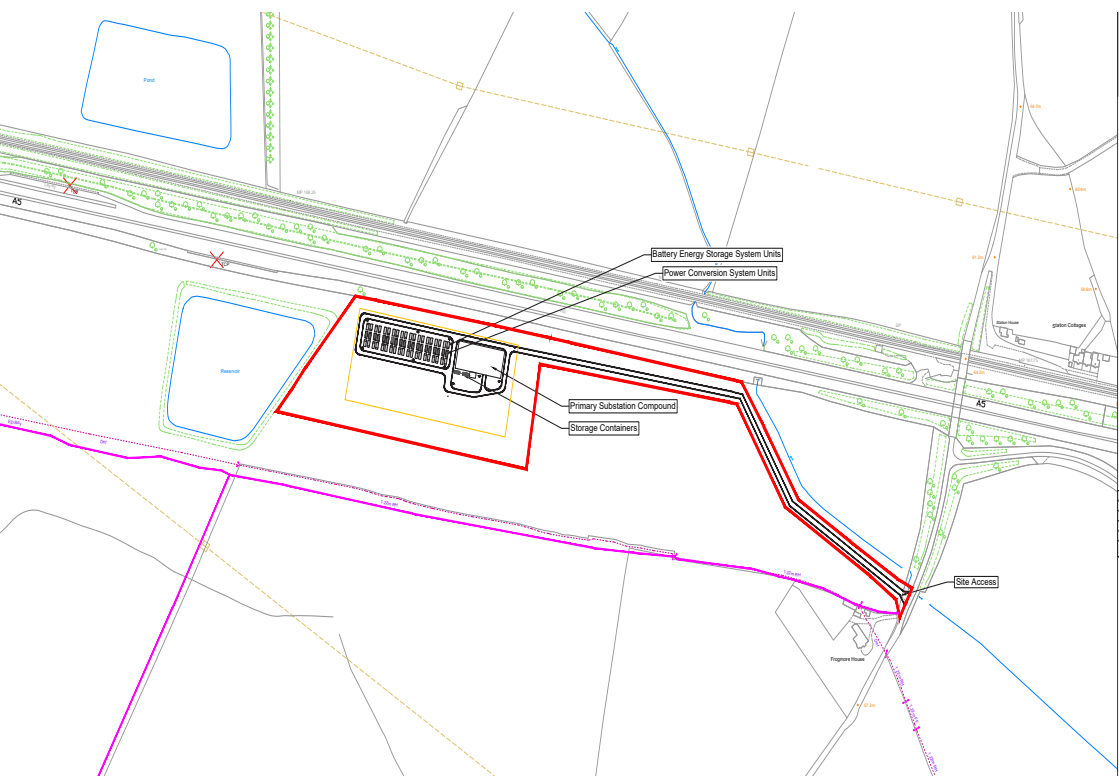
ELGIN
ENERGY

Introduction

Elgin Energy EsCo Ltd is seeking to develop a Battery Storage System on Land West of Pelham Road, Upton Magna, Shrewsbury, SY4 4TU. We are seeking your views on this proposal ahead of submitting a planning application to Shropshire Council. The red line on the map below indicates the site boundary.

Project overview

The development will occupy approximately 3.77 ha of agricultural land and will accommodate approximately 100 megawatts (MW) of battery storage standalone. A project lifetime of 50 years is proposed.



Public Consultation

Engaging with our host community will be vital to the success of this carbon-saving facility. We would like to hear your views on this proposal and how it might benefit the wider environment and the local community.

A dedicated project website has been created to share information and to facilitate online feedback and comments via a digital version of the available questionnaire. This will help us understand your views on renewable energy and will give you a chance to suggest how the development can best be made to work for the good of the community.

The online consultation will run until the 12th of December. Following this, we will review all comments and make any amendments deemed necessary before the application is formally submitted. Once the application has been submitted, there will be a further opportunity to comment on the scheme.

A face-to-face public consultation will be held from 3pm to 7pm on Thursday 5th December at Upton Magna Village Hall, SY4 4TZ. Team members and project specialists will be available at this event to discuss the project.

Please note that partaking in this process does not affect your statutory rights to make representations to Shropshire Council in respect of the planning application when submitted.

You can get in touch with our project development team to request further information. Contact details can be found on the website.

Please visit <http://forgefarmbess.co.uk/> to learn more.

Local engagement

Elgin Energy EsCo Ltd is committed to the local communities in which we operate. We engage with communities on each project through a public consultation and try to identify local initiatives that we can support through a community benefit fund.

Local contractors and businesses will be engaged as far as possible during the installation phase. It is estimated that installation will take approximately 6 months. For the operational phase it is envisaged that local contractors and service providers will be engaged to maintain the battery storage system. If you would like to propose any community benefit you think we may be able to fund or would like to enquire about providing services for this project, please answer our survey on the project website or at the consultation event.

Pre-planning process

A number of assessments have been conducted to establish the potential effects of the proposed development on the site and surrounding land. These reports include ecology, archaeology & cultural heritage, construction access & traffic and flood risk. In addition, a landscape and visual impact assessment has been undertaken to identify any impacts on nearby viewpoints. These viewpoints and the proposed site layout can be viewed on the project website.

Existing field boundaries, trees, and hedgerows will be retained. The provision of bird boxes, insect hotels, and wildflower meadows offers significant opportunities for biodiversity enhancements.

Physical elements of the development

The following components are proposed for this development:

- A permeable access track up to seven metres in width will be installed to provide access to the compound.
- 132kv Substation consisting of:
 - o DNO & Customer switch yards
 - o Battery switch room
 - o Battery control room
 - o Palisade fencing
 - o Transformer and associated electrical equipment
- Battery compound, comprising;
 - o Battery storage containers
 - o Battery Management/ Power Control System (transformer/inverters/ monitoring system)
 - o Palisade fencing
- Parking facilities for limited maintenance vehicles. Operational vehicular movements will average two per month
- CCTV monitoring system.





About Elgin Energy

Elgin is a leading international solar company, bringing projects from origination through development to energisation. The company has a portfolio of projects in late-stage development totalling 15GW+ across five key markets: the UK, Australia, Ireland, Germany and Italy, with an unparalleled 98% success rate in gaining planning permission across all its markets.

Since being founded in 2009, Elgin has expanded internationally and has a team of over 115 professionals in its London, Dublin, Munich, Madrid and Sydney offices.

To learn more about Elgin Energy and the work we do, please visit our website below: <https://www.elgin.com/>



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