












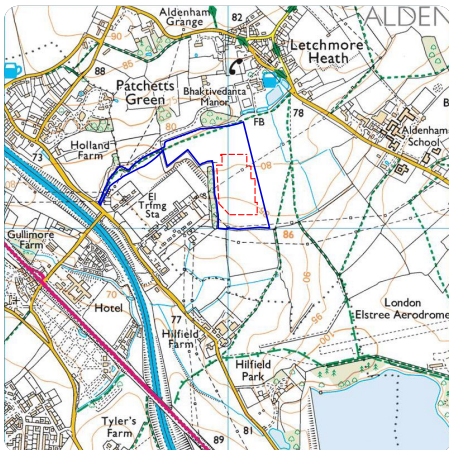
Proposed Battery Energy Storage System (BESS) adjoining Elstree Substation





ILLUSTRATIVE LAYOUT

KEY

-  Site Boundary
-  Switchroom
-  Access Track
-  Substation
-  Lagoon
-  Existing Tree Planting
-  Proposed Orchard Trees
-  Proposed Woodland Planting*
-  Proposed Shrub Planting
-  Auxillary Transformers
-  Battery & MV Inverter Units



-  Development Area
-  Application Site

A planning application will be submitted this Autumn for the above scheme. This leaflet is being issued by the Applicant to Letchmore Heath residents to make you aware of the proposal and direct you to a website that provides further information about the scheme and allows you an opportunity to comment upon it, before the application is finalised and submitted to Hertsmere Council for consideration

BESS technology is forming an important part of the country's efforts to achieve the Government's target of net zero CO2 emissions by 2050. The Elstree BESS will enable renewable energy, that might otherwise be wasted due to insufficient grid capacity, to be stored in batteries within containers at the site, and then supplied to the grid as and when required. The location directly adjoining the existing substation enables this to be done in the most efficient manner.

The Applicants, Chiltern Green Energy Ltd, based in Bedfordshire, have been involved in a number of renewable energy projects in the south of England. They are not connected with the nearby Solar Farm proposal, currently 'called in' by the Secretary of State for determination and the current site does not include Aldenham Estate land.

Biodiversity

Careful consideration has been taken to ensure the scheme has a minimal impact upon the surrounding countryside, and new planting and habitat creation will enable considerable improvements to the existing biodiversity levels at the site.

More Details

More details about the project, including survey and report work already undertaken, and some images of how the proposal is expected to look in the surroundings, are available at ElstreeBESS.co.uk.

Get in Touch

We welcome comments via the website prior to **15th September 2023**, to allow for their consideration ahead of the application submission.

If you are unable to access the website or have other queries then please contact Paul O'Hara of Chiltern Green Energy Ltd at paul@cgel.co.uk