

Dear Friends of Frieze Hill Community Orchard,

We recently told you about a planning application that has been made for the construction of a track in the field adjacent to the Community Orchard.

In December 2016 the Council agreed change of use of this field from agricultural to:

- Class B1(b) Research & Development,
- Class B1 (c) Light Industrial, and
- Class B8 Storage & Distribution

The applicants wish to build this track to enable the future building of a **SHORT-TERM OPERATIONAL RESOURCE (STOR)**. A STOR is a fossil-fuelled electricity generating facility designed to contribute electricity to the National Grid at peak demand. The electricity is generated by diesel or liquid gas fuelled generators.

We have investigated what such a facility might look like in terms of size and appearance and have found a very similar installation in Plymouth. This installation is on the former Toshiba factory site in Ernesettle Lane – an existing industrial estate.

This installation involved 3 main planning applications. The first of these was for 52 diesel-fuelled generators; the second was for an additional similar facility; and the third was for installation of noise and vibration mitigation measures to be installed on the first site, following complaints from neighbours.

The field adjacent to the Community Orchard is 2.27 acres. The first Plymouth application was for a site sized 0.76 acres and the second for 0.72 acres. Together, this STOR is 1.48 acres which, in terms of size, is about 65% of the field adjacent to the Community Orchard. Planning consent was given in Plymouth and following the first application a facility to generate 20 MW (Megawatt) of electricity was built. The second application led to a second installation of a similar size.

The Taunton Deane application (first application?) is for a 20MW facility so we know it is very similar to the Plymouth one.

If you would like to see what a facility such as this looks like, please follow these links:

[Picture of what the generators actually look like](#)

Here is a satellite image of the whole site at Plymouth



Our initial reaction is the development of a STOR is inappropriate for this site. Similar STORs have been built on more heavily industrialised sites and not on greenfield sites adjacent to green spaces heavily used by local people for recreation.

We believe that the initial application to Taunton Deane – which is just to build a track to enable the building of future STORs – should be vigorously opposed.

Frieze Hill Community Orchard would welcome your opposition to this planning application.

Please note that the closing date for responses to this planning application is 25th August.

To see all documents relevant to this application go to

<http://www2.tauntondeane.gov.uk/asp/webpages/plan/plapplookup.asp> and key in the planning application number 34/17/0016

Thank you.

[Frieze Hill Community Orchard](#)

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