



- Site Boundary
- Proposed Area for Panels
- Proposed Substation
- Proposed Inverters
- Proposed Access Tracks
- Enhancement to Meadow Grassland
- Enhancement of Existing Hedgerows
- Proposed Species-rich Hedgerows
- Proposed Woodland Copse
- Proposed Trees
- Existing Vegetation
- Existing Pond Retained and Enhanced
- Public Right of Way (PROW)
- Public Permissive Path
- Proposed Deer Fencing
- Existing Ditch
- Existing Dry Ditch
- Enhanced Ditch
- Proposed Barn Owl Box
- Proposed Tit/Woodpecker Box
- Proposed Bat Box
- Hibernacula
- Ecological Enhancement & Mitigation Area
- Wildlife Ponds
- Scrapes
- Bird Crop / Fallow Land Rotation

The solar panels will be fixed rather than tracker panels, meaning a 1-metre reduction in height from 4.5m to 3.5m above ground at their highest point, that will lessen the visual impact from neighbouring properties and nearby roads.

Following the removal of the BESS, the substation compound has been relocated to the solar site. Various locations within the site have been considered and the location that we have chosen is deemed most appropriate as it has limited flood risk constraints and the most limited visual impact from the majority of neighbouring properties. It is also close to the point at which the connecting cables exit the solar site.

The site designs have been informed by a detailed flooding assessment to make sure that equipment and people would be safe during even extreme flooding events, without making things worse elsewhere.

**Ecological Mitigation and Enhancement Area**

**Existing solar farm**

Permissive footpaths have been added to provide some public access and improve connectivity in the area.

No existing Public Rights of Way (PROWs) will be impacted.

The site is predominantly Grade 3b agricultural land with the exception of some very small areas of Grade 3a along the southern boundary of the solar site. This means only very limited amounts of 'Best and Most Versatile' land will be developed.

