

Glentworth Parish Council would like to reiterate the previous comments that were submitted that describe the concern over the scale of this, and multiple other solar projects adjacent to it, on productive farmland and on Glentworth and other villages that will be surrounded by it.

Glentworth will be impacted by cable construction traffic which, combined with the expected significant increase in HGV traffic on Hanover Hill/ Kexby Road from the recently approved IGas oil well application, would have a dramatic and negative impact on the community and its infrastructure. Moreover, this could also be combined with additional traffic flows relating to the proposed Tillbridge solar scheme which could encircle our village.

The adopted Glentworth Neighbourhood Plan vision statement states 'Glentworth will continue to be a peaceful rural village, an enjoyable place to live with a thriving, safe community. Glentworth Parish will protect the highly valued features of the natural environment, such as green spaces and the open landscape, preserving the village atmosphere and character for future generations'.

Glentworth is a peaceful, rural, Cliffside village of around 120 households. It is sited within an Area of Great Landscape Value. In general, residents live in the village to enjoy and have access to the quiet countryside and being remote from the 'hustle and bustle' of town life and traffic. Many residents enjoy walking, cycling and horse riding on the quiet roads, footpaths and bridleways. In fact, one of the most popular dog walks is a circular route along Northlands Road and back to the village on Kexby Road. Some residents have moved to the village for the peace and quiet the countryside offers to help with the mental health issues of family members. These proposals would have an adverse impact on the local area and community for the following reasons.

The number of vehicle movements by HGVs through Glentworth (Kexby Road) is limited to 2 per day currently and these are, in the most part, servicing the 2 existing IGas wells to the South and West of the village. The proposed IGas initial construction phase will see a massive increase in HGV flows on Kexby Road and Northlands Road (up to 100, avg 70 - 07:00 - 19:00 Mon - Fri, 07:00 - 13:00 Sat). This would then be extended in phases 2 and 3 to 24 hours / day, 7 days / week. Whilst the proposed new site is remote from the centre of the village, the proposed vehicle route to it will have a significant detrimental impact. The addition to this of cable construction traffic for the solar project would be unbearable.

17 inhabited dwellings line Kexby Road in Glentworth with many others directly adjacent to the north. The increase in HGV and other traffic flows past the homes will dramatically impact the residents' lives in terms of noise, vibration, pollution and road safety. The noise of existing HGV movements can already be heard throughout this quiet village, an increase will be considerably worse. In addition, those homeowners on Kexby Road who have limited or no off-road parking rely on the road to park their vehicles and/or will need to reverse their vehicles from their drives to access the carriageway would find this an extremely dangerous manoeuvre if cable construction traffic uses this route.

The area adjacent to the junction of Kexby Road and Chapel Lane is used as a school bus pick-up and drop off, with children living in the village then walking from the bus stops to their homes. The additional HGV/ traffic movements will create a particular hazard for those children.

A well-used footpath and bridleway (GLTW 88/1) connecting Glentworth and Fillingham is accessed to the South of Kexby Road, opposite the junction with Church Street. Residents must cross Kexby Road to access this. With parked cars already on Kexby Road it will become a very dangerous process to access the footpath with additional HGV's and traffic flows.

Kexby Road narrows as you leave the village area into a single-track road. This is currently navigable with low flows of traffic but with an increased number of HGVs and other traffic it will be very dangerous. The impact on dog walkers, horse riders and cyclists using the road would be a significant concern. Although there are lengths of footpath within the village along Kexby Road, these end at the edge of the village and pedestrians, cyclists, horse riders, etc have to walk in the carriageway. The volume of additional HGV and traffic movements will make this extremely hazardous; this is particularly relevant in the context of the existing uses for the stretch of road to the junction with Northlands Road.

It is also worth considering that Kexby Road is used as an access to the B1398 by residents of other settlements nearby (e.g. Upton, Kexby, etc). The existing traffic along this route is not limited to that generated by the residents of the village.

If the HGV and traffic movements were during daytime hours, this will cause significant disruption for residents with noise and light pollution. The HGV movements through the village will generate a significant volume of pollution from exhaust combustion emissions. There is considerable and extensive scientific evidence that living adjacent to roads with a high volume of traffic has a negative impact on air quality and consequently a detrimental impact on the health of people living in that area.

In addition to the issue of vehicle emissions, other airborne pollutants, whether from the HGVs as they pass or blown by the prevailing winds from the construction site will add to the question of air quality and the impact on the physical health of residents.

A particular concern is the impact of noise and vibration from construction traffic and the works themselves and how this will make a material impact to village life, the enjoyment of living in the village and damage to roads and house foundations.

The roads in Glentworth have already been dramatically impacted by the current flow of HGVs, to the extent that road surfaces have broken up and also subsided into adjacent drainage ditches. This has become a hazard for road users with some residents reporting damage to their vehicles from unsafe surfaces and potholes. A few years ago, a company near Upton started directing HGVs through Glentworth on Kexby Road to access the B1398 and A15. This caused significant issues with the road surface of Kexby Road causing it to break up and subside. Subsequently, following our complaints, these HGVs were diverted away from the village by the company.

Glentworth Parish Council