

Raywood, Simon

From: Mary Lunn [REDACTED]@gmail.com>
Sent: 18 June 2024 16:49
To: East Yorkshire Solar Farm
Subject: East Yorkshire Solar Farm IPR EYSF- AFP071

Dear Mr Raywood

I have , with my husband Mr S. Lunn applied to come to the CAH on 9/07/ 24
I am a non speaking attendee , Stephen applied to speak at this meeting
I would like to add these points to my previous submissions
1 From the PR brochure May 2023.

P12 Existing hedges and trees will be used to provide visual screening.
Fast forward to Dec 23 when Section 56 of the planning act is referenced.
DCO could authorise Compulsory acquisition of land.

Is it our hedges and trees in question, when did verge maintenance develop into compulsory purchase? (Ardent Land plan 10/43 and 1045/46)

Consultation Brochure Sept 23 [REDACTED].

The maps which came with these were so badly drawn and small scale that it appears the compulsory purchase would take a huge chunk out of our front lawn bringing the traffic closer and destroying the hedge and trees. There is a large field on the other side of the road which could be used. There is supposed to be a building buffer to protect the residents.

P13 Deer proof fencing with space for small mammals to go through. This seems to have been updated to security fencing, lights and security cameras to protect the expensive equipment.
On our land currently are Buzzards, Barn Owls, Pheasants, Partridges, occasional herons and many small birds. Mammals include Foxes, Deer, Hares, and Rabbits, plus our two RSPCA driving cobs.
The incredible noise generated by the transport of structures will scare them all away and upset the ponies. This according to BOOM is NOT SIGNIFICANT

P14 the cable connection to DRAX is not immediate as suggested.

P20
The climate studies were before 2010, Since then there has been a remarkable change in temperature and rainfall. This year had regular monthly records in temperature and precipitation, not taken into account by BOOM's study. The fields in front and to the West of us , (AREAS 15/16) have been under water for nearly six months. There are no reports from BOOM on how they are going to manage the surface water and improve the drainage. Due to the very heavy clay there are also no details of how the solar panels will be installed in Winter. BOOM do not respond to emails as there are too many from very concerned residents.

Also
There are no details of the efficiency of Solar Panels, the maximum seems to be 20% which explains the vast number needed.

Is this at the Summer Solstice (longest day) in total cloudless conditions?
At the Winter Solstice (shortest day) there will be 1/4 daylight hours with lower sun down to 5% and even less when totally overcast.
This year has been overcast for most of the months so far with only occasional sunlight.

Farmers and gardeners agree that vegetables and crops are at least a month behind and need a lot of sunshine.

There is a rumour that app 1,000,000 million solar panels will be needed. This has not been rejected or ridiculed by the developers, they tend to stealthily increase the area under solar panels.

The size / weight of the panels is yet unknown.

But suppose you can get 100 panels on a lorry. This will be 20,000 transport journeys, the lorries have to return along the same single track roads.

Other materials need transporting to the site include

Posts, frames, electric motors to move panels when they follow the sun, miles of cables, base levels for the construction roads, batteries , Security fencing, lights, cameras, more cables, To name just a few.

These will probably need the same or more transport journeys.

There will be a lot of large lorries using deteriorating small country roads.

At the consultation meetings BOOM experts had no idea about transport, much to the dismay of the attendees.

Throughout the papers the impacts whether roads.land drainage etc. were frequently described as negligible, not significant,or have minor adverse impact.

Such is not the case for the residents.

Regards

Mary Lunn