

David Wilkinson

Helios EN010140

**Reg 20050592**

Date 18/03/2025


Date 02/05/2025

Dear Mr Brewer

My original submission Date 18/03/2025 had some Drawings attached. Please will you read the Questions 1 to 6 carefully and please let me know if you think Helios have answered the questions in the detail that I asked. Especially How many field station would there be and their to scale location drawings. (NOISE GUARANTEED.) What about questions 1a and 1b? Plus, the rest! How many battery container etc.

If you are satisfied with their answers, then please let me know and I won't bother sending anymore correspondence.

Also, I tried to send some quality videos that shows it as it really is. As the files were too large, to send by email. I sent them on an SDHC card. The card was sent back saying you could not accept it. Please see my correspondence with Mathew Sheard. Again, when I tried to upload them onto the portal. At the stage of dragging the files. The window came up saying site can't be reached. You could not recommend a sharing site that you might accept? I could not send them What's App. I could not send them by any storage device. I have to say its like swimming through treacle. On this subject I have yielded to failure.

, so will not be able to take part on those dates.

I would like to finish off with the fact that it had to come from Tony Blair that these operations are doomed to failure, before people are starting to question the lunacy. When the ordinary man in the street, who actually knows what they are trying to get away with. Has been trying to communicate this all along.

Kind regards

David Wilkinson

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Expanding from my published submission, 28 February 2025. Updated 18/03/2025 with Questions.

### The Battery Energy Storage System (BESS) plus the 132Kv Sub Station

Let's be serious. **This Behemoth is certainly no toy.** The two massive Transformers will be 6.480 meters tall.

The Battery/Inverter containers measuring (once placed on mounts):

Length 12.2meters - Height 3.5 meters -Width 2.4 meters of which there will be **76 SEVENTY SIX ?**

### WESTERLY WINDS

Question for Google:

Does wind carry sound further?

Answer

Yes, wind can carry sound further when it is blowing in the same direction as the sound wave, essentially acting like a "tailwind" that helps propel the sound waves over a greater distance; however, if the wind is blowing against the sound wave, it can actually cause the sound to disperse more quickly, making it harder to hear at a distance.

The BESS will be approximately **575** meters from [REDACTED], **625** meters from the Black Dog Public House, *which is surrounded by a substantial amount of Housing* - so much so, that in 2006 Yorkshire Water deemed there to be enough buildings to put in a public sewer for all.

Camblesforth Village is approx. **1425meters**/1.425Km **DIRECTLY IN THE FIREING LINE WIND WISE** should any problems occur.

### NOISE

**Guaranteed noise 24/07/365** days per year (*please remember some countries forces, use noise as a form of torture*)

Please see in the attachments: **FIG 7.19 1 & 2** plus **MAP 8 (supplied)**

### FIRE RISK

**Lithium-Ion batteries.** Whilst it is easy for some to say, that the probability of fire is low, it is a **fact** that these fires do occur! As fire fighters have discovered in recent years, lithium-ion

battery fires are prone to reigniting. That's because the lithium salts in the battery are self-oxidizing, which means that they can't be "starved out" like a traditional fire. These Batteries can give off Hydrogen Fluoride. **How hydrogen fluoride works** • Hydrogen fluoride goes easily and quickly through the skin and into the tissues in the body. There it damages the cells and causes them, to not work properly. • The seriousness of poisoning caused by hydrogen fluoride depends on the amount, route, and length of time of exposure, as well as the age, and pre-existing medical condition of the person exposed. • Breathing hydrogen fluoride can damage lung tissue and cause swelling and fluid accumulation in the lungs (pulmonary edema). • Skin contact with hydrogen fluoride may cause severe burns that develop after several hours and form skin ulcers. Also, leakage of chemicals/acid into the ground aquifer. Toxic wind-blown fumes. My house is approximately **575** meters, together with others in close proximity from the Battery Energy Storage System and approximately **1425** meters from Brigg Lane Camblesforth. The prevailing westerly winds put us directly in line with the BESS. Which will be, a **TICKING TIME BOMB affecting mental health.**

## Questions

### With Reference to Environmental statement Figure 11.4

**(The map I have supplied number 7), has a symbol Z? which I have added. Whatever it/they are. (counted 28) They have the capability of emitting 45-50 dB of noise. The Z? in question is ALMOST AT THE BOTTOM OF MY GARDEN.**

**Due to the poorly detailed map, I could not get a Fix position to measure approx., how close it is.**

#### **1.a What are these?**

Answer 1a\_\_\_\_\_

### Also With Reference to Environmental statement Figure 11.4

#### **1.b**

**On the poorly detailed Map Fig 11.4 – Noise Contour Map Daytime, (my ID Map 7). I would like some independent assurance, that *as if by some miracle*, we are in the **< 30 dB zone.****

Answer

1b\_\_\_\_\_

### 3.4.17 The Field Stations, (see attachments)

2. Are these the Inverter Stations? (If so GUARRANTEED NOISE) up to 100?

Answer 2 \_\_\_\_\_

3. Where are the, to scale location drawings for these?

Answer 3 \_\_\_\_\_

### 3.4.22 Battery containers (**separate from Field Stations and Inverter Stations**)

12.2m in length x 2.4m Width x 3.5 in height.

4. It does not say how many?

Answer 4 \_\_\_\_\_

5. looking at **BESS and Substation** Preliminary Drainage Strategy Drawing. Fig 4.3

No E216/88 (supplied)

Are the 76 large containers - the Battery containers?

Answer 5 \_\_\_\_\_

6. What are the 38 smaller brown containers?

Answer 6 \_\_\_\_\_

### What we have now.

High quality agricultural FOOD producing land (**some with underground aquifers**). Panoramic **everchanging** open fields with **views as far as the eye can see**. Lovely lanes and footpaths, which people use **to mentally** refresh themselves as well as providing **physical refreshment**. To some people this may seem like little things, but in the wider picture, keeping both mental and physical health, can prevent **other unforeseen knock-on situations** e.g. More load on the **already struggling NATIONAL HEALTH SERVICE**. After all the Victorians created public parks to offer healthy recreation for all, and in particular the working classes. The Victorians saw recreation as offering **mental and physical wellbeing**, and social benefits literally a 're-creation'. They realized that parks could serve as **'The Lungs' for the cities**.

Such a diverse variety of wildlife including Deer, Badgers with next to no physical barriers to corral them, or anything else for that matter.

The variety of bird life is amazing, a list of which I have mentioned in previous submissions.

### **What is being proposed**

Helios are proposing to take **476 hectares of High-Quality food producing land out of service**, and **IMPOSE** upon us, **fields full off mind-numbing rows of, THREE METER HIGH, monotoned glass solar panels**. They say after 15 Years you won't be able to see them, due to the very high screening fences, they are putting up to surround them. ***They will also screen the views that I have just described earlier.***

Chestercourt road for example.

### **Please see the following**

**Environmental Statement Appendix 7.7 - Visualisations (Part1 of 2).pdf (Please look online, to see Photos of the landscape)**

Looking at the photographs, on the following VIEWPOINTS. **3A, 3B, 3C, and 3D.**

Look at **EXISTING, YEAR 1, and YEAR 15.**

**ON YEAR 15, you might as well be walking in a maze.**

**In this increasingly unstable world**, of which things are changing on a daily basis. ***Who in their right minds would SQUANDER this precious land, that enables us to independently produce food for ourselves, and not be at the mercy of somebody else, and at what cost?***

I believe that most of the Solar panels are made and supplied by China. Once we become reliant on China. What do we do if they decide not to supply us with spares etc.

**We can see Farmers being inundated with these Solar companies offering up to £1200/acre – index linked – for the next 40 years.**

My opinion is. To **risk our independence**, by potentially having this being **IMPOSED** upon us, is not only **morally wrong, unethical, and an irresponsible thing to do.**

**BUT IS TOTALLY AGAINST OUR WISHES!**

**Question. What is democracy? Oxford dictionary explanation:**

**A political system, that allows the citizens, to participate in political decision-making, or to elect representatives to government bodies.**

**CUMULATIVE IMPACT**

***We have Drax Power Station.***

There are two additional Solar Farms, which have been passed and are starting to be constructed around Camblesforth.

**Camela Lane** close to the northern village boundary of Camblesforth, on **113 hectares**.

**Wade House Lane** to the south east of Camblesforth.

Together with the Helios site, **Camblesforth will be totally surrounded and placed inside an Industrial Complex.**

**Boom Power** is hoping to build a Solar Farm near Howden which is just to the east of Drax. This will negate **1,200 Hectares** of food producing Land. We also have **Rusholme wind farm**, which is a 12-turbine wind farm located near Drax. **Drax Power** is going to start recovering, a lifetime deposit of Pulverised Fuel Ash (PFA). Some by rail, but the rest by Road.

**Drax Power** is to receive power from up North to come from Bridlington with all the upheaval that that will entail.

**Drax Power** is looking to put in a carbon capture pipeline to the North Sea. All of these, will put extra vehicular strain on the A1041, which is already struggling at the present time, and the A645, irrespective of the new homes that are being, and going to be built in the area.

**The combination of all these schemes, that we will miserably have to endure, will take years to build.**

**Is this concentrated area, not doing more than enough, for the energy needs of our Country? Please do not suffocate us, with this industrial complex, and leave **us some** - of the quality of life that we have at the moment.**

**Together with this Project. The Village of Camblesforth will be totally SURROUNDED.**

**Please remember these fields provide more than just food, but also provide the lungs of our lovely village, and give us sustenance and wellbeing in many other ways.**

**My Philosophy is. Leave it at least as good as you got it – if not better.**

**Please leave something of worth, not only for our children, but our children's children.**

**Incidentally, we get the occasional Hot Air Balloon, landing in these very same fields.**

**To sum up**

**PRIORITY.**

**Site Meeting to evaluate the safety, and wrongly siting, of the BESS & Substation**

Taking the **WESTERLY prevailing winds**. I think that more scrutiny/facts need to be carefully looked at with regard to the **BESS**, being so close to substantial local housing, ***providing 24/7/365 days a year guaranteed noise***. Plus, the potential of fire associated with Lithium-Ion Batteries and the complications trying to put them out as well as the extremely toxic fumes. **This large imposing/threatening complex, is a potential ticking time bomb**, being approximately a mere **575 meters** away from a substantial number of houses, plus approx. **625 meters** from the Black Dog Pub, and a mere **1425 meters/1.425Km approx. from Camblesforth Village**, which is also in the firing line.

I believe there **is a place for solar panels**, to play their part in our energy needs and future strategy. **But not at the expense of negating our top-quality food producing land.**

According to the internet, we are currently importing around 40% of our food.

**You are merely trying to solve one problem - *by making a worse problem.***

**To put things simply. You cannot eat a solar panel**

***As you go through the planning process. Please continue to refresh yourselves by reading the local resident's objections, and what their thoughts are.***

If there is any doubt in your mind. Please consider - ***what if this were me?***

PS, **you have the power**, to prevent this **potential catastrophe**, from ever getting off the ground.

Kind Regards

David Wilkinson