

Dear Inspectors,

We fully understand the need for clean energy.

But National Grid are fudging the figures in a futile effort to justify using 100 year old technology to solve a 21st Century problem.

They have costed this old fashioned fix, without taking ANY genuine consideration of the environment, the wildlife, the countryside, and ignoring the fact that hundreds of people like us, [REDACTED], now have a home that we have invested our lives work into, that is currently virtually unsellable. We had hoped to downsize for a comfortable retirement. Now an impossibility.

We have been advised that IF we were able to sell it would be at a loss of around £220,000 !!

So we are paying for your pylons!!

There are Hundreds if not thousands more like us along the route but this cost has not been factored in at all. And as for the current level of 'COMPENSATION' being considered, " National Grid Hang your heads in shame!

As a comparison, homeowners affected by HS2 were compensated at 'Full unblighted market price plus 10%'!!

Why are you not simply using 'HVDC undergrounding' or an 'Offshore integrated Grid' or even do what America and Belgium are doing and switch to Carbon/Aluminium composite conductors and 'Restraining' the existing network, thus Trebling the capacity without causing ANY further destruction of our countryside.

Any of these methods will deliver the desired clean energy upgrade you are seeking, without the destructive effects on our rapidly diminishing unspoilt Countryside. Two years down the road and nobody will even know the cables existed.

Yes, we would have huge disruption during the undergrounding, but I for one would willingly put up with that if it meant the countryside would not be ruined, and my lifetime investment would not be decimated.

Depending on whose figures you look at, it may even be cheaper to do it that way, however, never in my lifetime has a major UK infrastructure project been completed on time, or in Budget.

But the true cost of this project is not just measured in money.

It must take into account the lives of the people it directly affects.

The fact is that other countries faced with the same problem, have chosen to adopt the previously mentioned methods rather than erect more Pylons.

Ed Milliband Calls us NIMBYS, yet a recent Planning application for a housing Development near his home was successfully overturned by his wife Dame Justin Thornton. NIMBYISM at its finest!

One rule for us and another for him!

Offshore windfarms have been coming online for years, and National Grid have known they were struggling with capacity, paying millions of pounds to the windfarm operators NOT to supply power that they could not use, while paying shareholders dividends!

Successive governments have encouraged us to invest in Solar power, and we have, only to have the feed in tariff slashed to next to nothing because National Grid had not invested in the infrastructure and couldn't utilise the additional power.

National Grid are totally inept and are now frantically playing catchup at our expense by throwing the countryside and US under the bus.

Ironically British Steel is no longer able to supply Virgin Steel due to closure caused by high energy costs, so the steel for these monstrosities will be coming from CHINA!! How Green is that ?!!!

As it is currently proposed we will be approximately 100 mtrs from pylon TB160, which is planned directly behind our home, destroying the pristine countryside and putting us at risk of the huge EMF effect of 400KV systems.

This Pylon could easily be re-located much further across the field, which whilst still being an abomination and desecration of such a pristine area of British Countryside, it would at least alleviate the risks to us and our neighbours from EMF's.

There have been concerns about potential links to health issues," says Atanas Petkov director of [EMF Inspections](#), a company that conducts EMF surveys. "The primary fear is that prolonged exposure to high magnetic fields could increase the risk of health problems, including cancer."

A number of studies over the years have linked EMFs emitted from high voltage cables to various health conditions such as childhood leukaemia (Wertheimer and Leeper, 1979; Feychting and Alhobom, 1993), various forms of

adult cancers (Feychting and Ahlbom, 1994; Elliott et al., 2013), suicide and depression (Baris and Armstrong, 1990), heart disease (Sorahan and Nichols, 2004) and neurodegenerative disorders (Sobel et al., 1995; Savitz et al., 1998).

We have recently learned that OFFGEN have approved EGL2, a 500km+ undersea cable link. More than double the length we are asking to be considered for Norwich to Tilbury, and somehow they forecast a build cost, including all the infrastructure, of £4.3 billion.

This casts huge doubt on N.G. figures quoted for Norwich to Tilbury.

The projected cost for Pylons are in the region of £895 million, whereas the projected cost of Undergrounding the whole project where possible has been estimated by N.G. to be in the region of only £330 million.

This really is a 'No Brainer'. PLEASE PLEASE PLEASE use a 20th Century solution and go underground where it will have a temporary disruption during the build, then the countryside and the people affected along the route will return to normal.

Thank you for your consideration in this matter.

Tomorrow this will be gone for you. For us, we will have to live with the outcome till our dying day.

Please do the right thing and insist that N.G. take the least disruptive solution, and save us all a lot of anguish, whilst still achieving their goal.

Thank You.

Mr and Mrs W. Doran

