FURTHER REPRESENTATIONS

Response to Planning Application No 15/00415/FULL. Erection of Wind Turbine at Bolshan Farm (Non-Determination) 15/10/2015.

I can see no additional evidence to mitigate the original application in terms of the impact on our amenity, in fact the proposed turbine is actually bigger and will have a greater visual impact on all surrounding properties and the area in general.

The visualisations produced once again do not represent or consider the amenity of the residents closest to this proposed installation. All the properties affected by this are within a 1Km radius and there are no photo montages showing a view from these properties with the exception of Bolshan Cottage. This image does not comply with SNH recommendations for visualisation, neither do of the other visuals. Is one of the assumptions that the residents will never sit out in their gardens?

The fact is that this scheme (as indicated in previous objections) has nothing to do with the carbon footprint (This turbine will contribute **2/100,000th's of 1%** of the total Co2 emissions in Scotland), or the requirement to supply Friockheim with electricity. This was made quite obvious by the marketing material of original application, as seen in the original agents window:

Quote " The question is - do **YOU** want to make a lot of money from a small investment" and "We will provide a full hassle free service to you to maximise the profits from your investment" !! See attachment.

It is a fact that in the interim 2 years of this proposal starting, the national grid has reached near maximum capacity and there is no requirement at present for additional single turbine generation, possibly a contributing factor for the coming removal of feed-in tariffs by the government, as a consequence this proposed turbine would in all likelihood be stopped from generating a great percentage of the time.

What is the planned de-commissioning or renewing time-scale? There has been a study by Edinburgh university that states the lifespan for wind turbines is considerably less than the providers currently use for planning purposes. Far from the 20-25 years suggested by the industry. It is reported that after 10 years the efficiency will be reduced by 30% and will not be economical after 12-15 years. What are the proposals to decommission this structure? The average wind turbine must be in operation for a minimum of two years to pay back the carbon cost of construction. Looking at the reality, approximately 5 years of useful production will be available of which at 25% will be non -productive. What benefit is this to our community in reality?

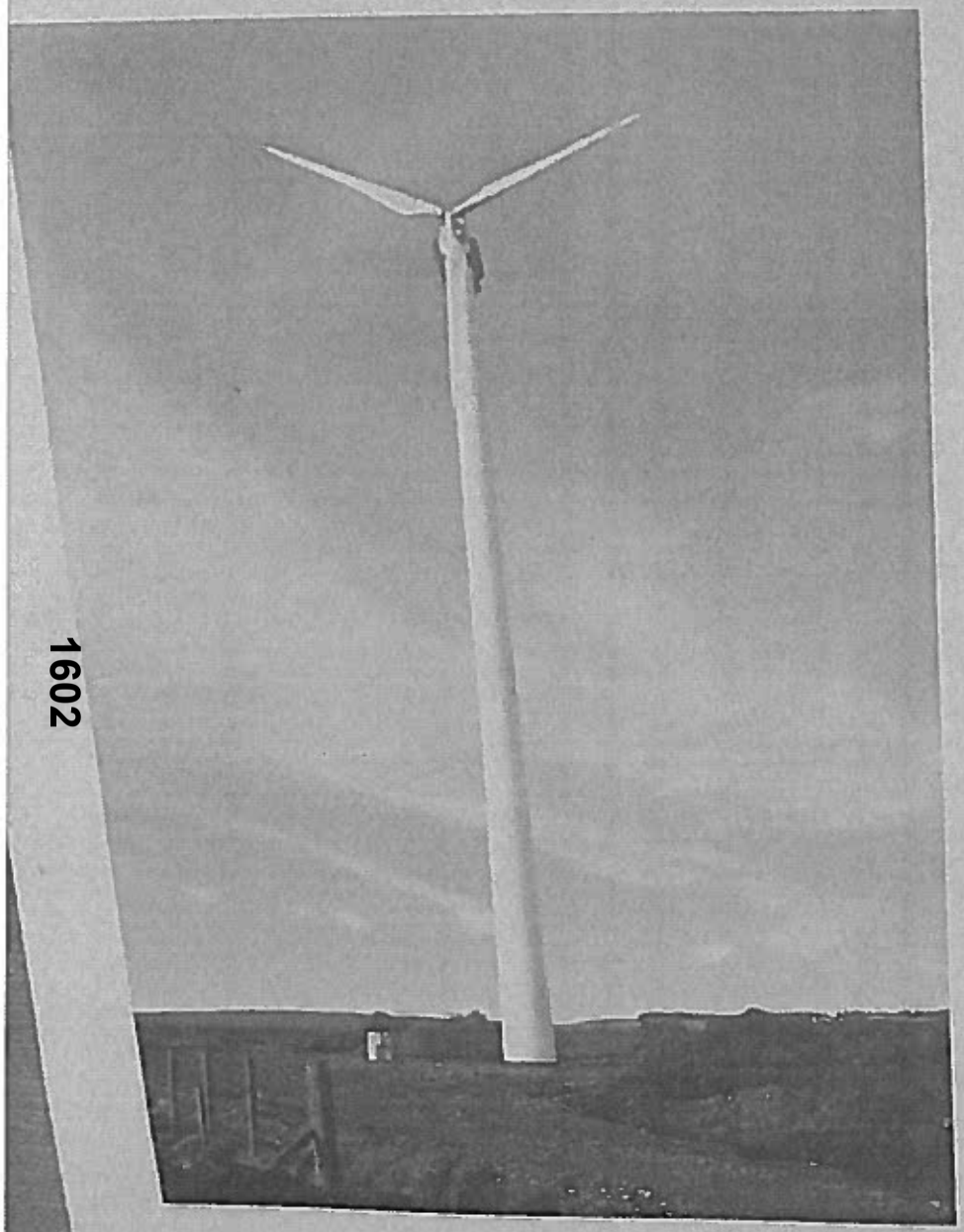
Will there be any trees left to mask this structure in 10 -20 years?

I have been unable to locate a more up to date protected mammal survey.

Since the last SNH review the goose and swan migrations have increased by a significant number. This has been extremely noticeable as the migration path is directly above Bolshan. A significant number of swans and geese land in the fields near Kinnell at the pig farm South West of Bolshan en-route to the the loch at the North West, flying directly over the proposed site of the turbine. See attached image at Kinnell. I would suggest a more up to date response is required from the SNH.

In summary I maintain my objection to this application.

Derek Strachan



Northwind 100 Turbine at Balhall Lodge Menmuir, Angus Scotland, DD9 7RW.

The above Northwind 100kw Turbine is installed at my home at a cost of £400,000 including all installation charges, planning and grid connection.

Northwind 100

WIND TURBINE

The question is - do YOU want to make a lot of money from a small investment?

Many people are seeing Wind Turbines appearing all over the place and are wondering if they should get involved. If the answer to the above question is 'yes', then we are the people to make this happen for you.

We offer a totally free site survey and feasibility study where we will take into account the landscape and wind speeds of your site, budgets and possible grid constraints and make our recommendations to you to maximize the potential of your site.

Installation Example

Loans are available up to 75% at 6% flat rate over 7 years so the investment required for this turbine is just £100,000.

Repayments are approximately £60,000 per annum over 7 years and at 7M/S the turbine in the first year will produce a return of approximately £86,000 which will increase year on year at the rate of inflation PLUS provide free electricity for your home.

Income from electricity sales and the feed in tariff will have increased during the 7 years with inflation to approximately £104,000 and will continue for the next 12 years bringing in a massive profit in the region of £1,750,000 over and above the initial £100,000 investment.

Our Promise to you

We will not install a turbine that we would not be prepared to invest in ourselves. We will provide a full hassle free service to you to maximise the profits for your investment.

1603

1604

Re Application No. 15/00415/FULL – Erection of Wind Turbine

On reviewing the more recent information available on the council website (and documents that I was unable to access previously) regarding this application I wish to raise the following points in addition to my original representation.

Principal views from housing

The diagram shows principal direction of view from selected house windows and does not take into account views from gardens of the properties.
In the photo "view adjacent to Bolshan Cottage" the impression is that the turbine is situated miles away and does not appear to me to be a true representation.
The trees in front of the turbine are said to be a mitigating factor, but in fact these are mature trees and may not be there for the proposed life of the turbine. Several mature trees in the vicinity have come down/had to be felled during or after high winds in the past year.
Also the trees are shown in leaf, the screening factor will be much less during winter months.

Noise

I note the noise predictions use wind speed up to 10m/s. I did not see any information as to **actual** recordings of wind speed and direction patterns at the proposed site.

Transport and delivery

I do not see any details of the proposed access route for delivery of the turbine. However, whichever direction is taken it will involve the use of single track road at the end stage. Has this been taken into consideration?

Wildlife

As stated in my original objection, the surrounding area is used extensively by geese for grazing, and the turbine would be on the flight path used by thousands of geese to and from the Montrose Basin. In the past few weeks I have observed several very large skeins of geese flying over the proposed site each evening, and continue to hear them flying over since the clock change.
It has been reported that the number of geese at the Basin has yet again increased, this year by a substantial percentage.
Also as stated in my original objection, there still does not appear to be an up to date protected mammals survey in the current application.

Pauline Robinson. Received 1.11.15.