From:
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Subject: EN010088 West Burton C Power Station - additional representations

Date: 12 March 2020 15:38:54

Dear Helen.

FAO Planning Inspectorate.

As promised in my last letter/ email, please find below my additional comments regarding the above planning application and my ongoing representations.

I am now sending this update as I have had a chance to review the information that I have received following my various FOI requests.

1. Regarding the CCGT open circuit gas turbine and the current output in megawatts.

In 2013, monitoring was carried out at the West Burton site. This showed the possible output from each of the 3 turbines was 875 megawatts.

However, the current operation of the CCGT is 1332 Megawatts (combined for all 3 turbines).

This gives a current shortfall versus potential usage (assuming they could be at maximum of 1000 megawatts each).

Therefore my concern is that as my health is being impacted at this lesser rate- I can't being to imagine how increased usage would further affect my

2. The economical value of operating without the coal station make this solution unviable.

Once the Coal station is gone, if the CCGT can only operate at the lower capacity and the peaking plant can not make up the difference, I can not see how this change provides a meaningful solution in terms of energy production- especially as there is a limited time run with the new peaking plant of 1500 hours running time a year.

3. The fans from the FRD unit produce a low frequency humming vibration/noise.

This will add to the current noise/ vibrations that I am experiencing.

4. The converted coal tower fans and associated equipment also produce low frequency humming vibration/noise.

This will also ass the there current noise/vibrations that I am experiencing

5. Documentation under FOI request from West Burton Power Stations (submitted Autumn 2019) has not been produced/ provided

This is an issue for the Information Commission Officer, which I will be reporting in due course as West Burton are claiming that they are not signed up to the Freedom of Information Act.

I can not make full representation without this information.

6. The reports from the sound monitoring completed on site at West Burton Power Station (recorded by them) are being withheld, despite my attempts to get the Environmental Agency to request their release- this has not been achieved.

I can not make full representation without this information.

7. In relation to my previous representations

I have had no comeback from my challenges and representations from **any** of the consultees (ie: Bassetlaw District Council, the Applicant EDF, Spectrum Acoustics etc).

Therefore, regarding my detailed representations they have not challenged any of my findings as being incorrect, or made any other comment.

Neither did they reply to the Q&A (regarding the low frequency and vibrations/magnetic field) request by the Planning Inspectorate

I have seen online that there is a Statement of Common Grounds between Bassetlaw District Council and the Applicant: however there is insufficient detail on the online report to understand how it is to be carried and and the wider implications of this.

To be clear, I would expect this monitoring to be carried out under the following to conditions (to be of valid use):

- background monitoring is carried out before the commencement of the quarry development, and whilst West Burton Power station is on an outage (closed down): to ascertain the correct background noise.

N.B. Since the last meeting it has now come to light that there are proposals for the site at West Burton to possibly become a housing development- I mention this to ensure it is on your radar.

8. Re: Quarry at Sturton

Readymix Concrete have exhausted the current site at Finningley, and they are now taking samples from the Sturton proposed site.

So as they are testing the sand and soil this indicates that this will come online at some point in the future.

At the last meeting it was said that West Burton would work around other developments regarding the amount of traffic around the area.

if this quarry does go online (with the proposed peaking plant) then they will need to take this into consideration with the current and proposed future operation and prepare the required traffic plan.

9. Spectrum Report in 2017

This report was 'smoke and mirrors' because the more recent report described that the noise could only be coming from West Burton Power Station - and that more sensitive equipment was required for previous testing to be fully accurate (this does not discount the

findings that the source of the noise was the power station).

This a report that I only received as part of the FOI requestI made from Bassetlaw District Council.

Prior this request I was not aware of the existence of this report- and I find their conclusions both damming and interesting; as they are different to the previously published reports.

10. Spectrum Report 2018

This spectrum report refers to the monitoring graphs taken in 2017 (completed by Spectrum and Bassetlaw District Council) and then again, 2018 (completed by Bassetlaw District Council).

This report shows the data can not be relied upon, as the methodology is flawed because they didn't use the right equipment.

Therefore, the conclusions drawn (that the graphs are not dissimilar and that the noise was was coming from inside the house) are therefore incorrect.

11. Requirement for the Applicant to remove the noise nuisance

Regarding the noise nuisance- in the Environmental Statement it is stated that if the nuisance causes sleep loss etc it is required that the applicant prevents the nuisance ongoing.

12. My ongoing

It is incumbent upon the applicant to cause no harm.

Since 2013 (after the installation of the CCGT and modification to the existing coal station), I have suffered multiple as below:



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Investigations have been completed and my and the low frequency.

If I can be of any more assistance please let me know, and I look forward to the outcome of the enquiry.

Regards

Peter Coomber