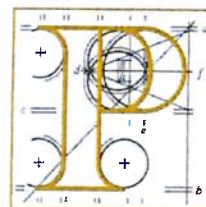


**Our Case Number:** ABP-317810-23



An  
Bord  
Pleanála

Colm Shaughnessy  
Derry French  
Tynagh  
Loughrea  
Co. Galway  
H62 W422

**Date:** 10 October 2023

**Re:** Open Cycle Gas turbine power plant (350MW) and associated infrastructure  
Located on land to the north of Tynagh Power Station, Derryfrench, Tynagh, Loughrea, Co.  
Galway.

Dear Sir / Madam,

An Bord Pleanála has received your recent submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter. Please accept this letter as a receipt for the fee of €50 that you have paid.


The Board will revert to you in due course with regard to the matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of the local authority and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: [www.pleanala.ie](http://www.pleanala.ie).

If you have any queries in the meantime, please contact the undersigned officer of the Board or email [sids@pleanala.ie](mailto:sids@pleanala.ie) quoting the above mentioned An Bord Pleanála reference number in any correspondence with the Board.

Yours faithfully,

  
\_\_\_\_\_  
Evan McGuigan  
Executive Officer  
Direct Line:

PA04

**Teil**  
**Glaio Áitiúil**  
**Facs**  
**Láithreán Gréasáin**  
**Ríomhphost**

**Tel** (01) 858 8100  
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**Website** [www.pleanala.ie](http://www.pleanala.ie)  
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64 Sráid Maoilbhríde  
Baile Átha Cliath 1  
D01 V902

64 Marlborough Street  
Dublin 1  
D01 V902



An  
Bord  
Pleanála

## SID Online Observation

Online Reference  
SID-OBS-001249

### Online Observation Details

Contact Name  
Colm Shaughnessy

Lodgement Date  
08/10/2023 15:21:25

Case Number / Description  
317810

### Payment Details

Payment Method  
Online Payment

Cardholder Name  
colm Shaughnessy

Payment Amount  
€50.00

### Fee Refund Requisition

Please Arrange a Refund of Fee of

€

Lodgement No

LDG—

Reason for Refund

Documents Returned to Observer

☐

Yes

☐

No

Request Emailed to Senior Executive Officer for Approval

☐

Yes

☐

No

Signed

EO

Date

### Finance Section

Payment Reference

ch\_3NyxrFB1CW0EN5FC0gTH41jv

Checked Against Fee Income Online

EO/AA (Accounts Section)

Amount

€

Refund Date

Authorised By (1)

SEO (Finance)

Authorised By (2)

Chief Officer/Director of Corporate Affairs/SAO/Board  
Member

Date

Date

8/10/2023

REFERENCE # 317810

EP Energy Development

Hi there.

My name is Colm Shaughnessy and I live with my family in Derryfrench, Tynagh, Loughrea Co. Galway. H62W422.

I live very close to the existing power station with my family, and we would not support an additional power station in our area. We have an existing 40-meter chimney overlooking our house and at night the light from the chimney and power station shines directly at the back of our house and through the windows. The noise is just about bearable now but with an additional power station the noise will be doubled. The amount of pollution of CO2 gas in our living and surrounding area will double as the amount of gas being burned to run the power stations will have doubled as they will be running two power stations. When they are cleaning the system yellow sulphur comes from the chimney and this can be found around our area, and this will also be doubled. This is very scary as a father of a young family living so close to the power station. On the 12<sup>th</sup> of August 2020 we had an explosion of noise where a high-pressure steam pipe blowout and the noise were extremely frightening to our young family as it happened when they were sleeping. This happened a few months later and after speaking with the manager I was not confident it wouldn't happen again, and he couldn't give me any guarantees it wouldn't. Is this something we should be expected to get used to as we will have two power stations to worry about.

I hope that this power station and its location goes through rigorous testing as the first power station after construction began to sink as it was built on an old mine with numerous tunnels under the site. Now they want to build another one directly beside the old one. This does not fill me with confidence all correct procedures and requirements are followed correctly during construction.

Please find below our issues-

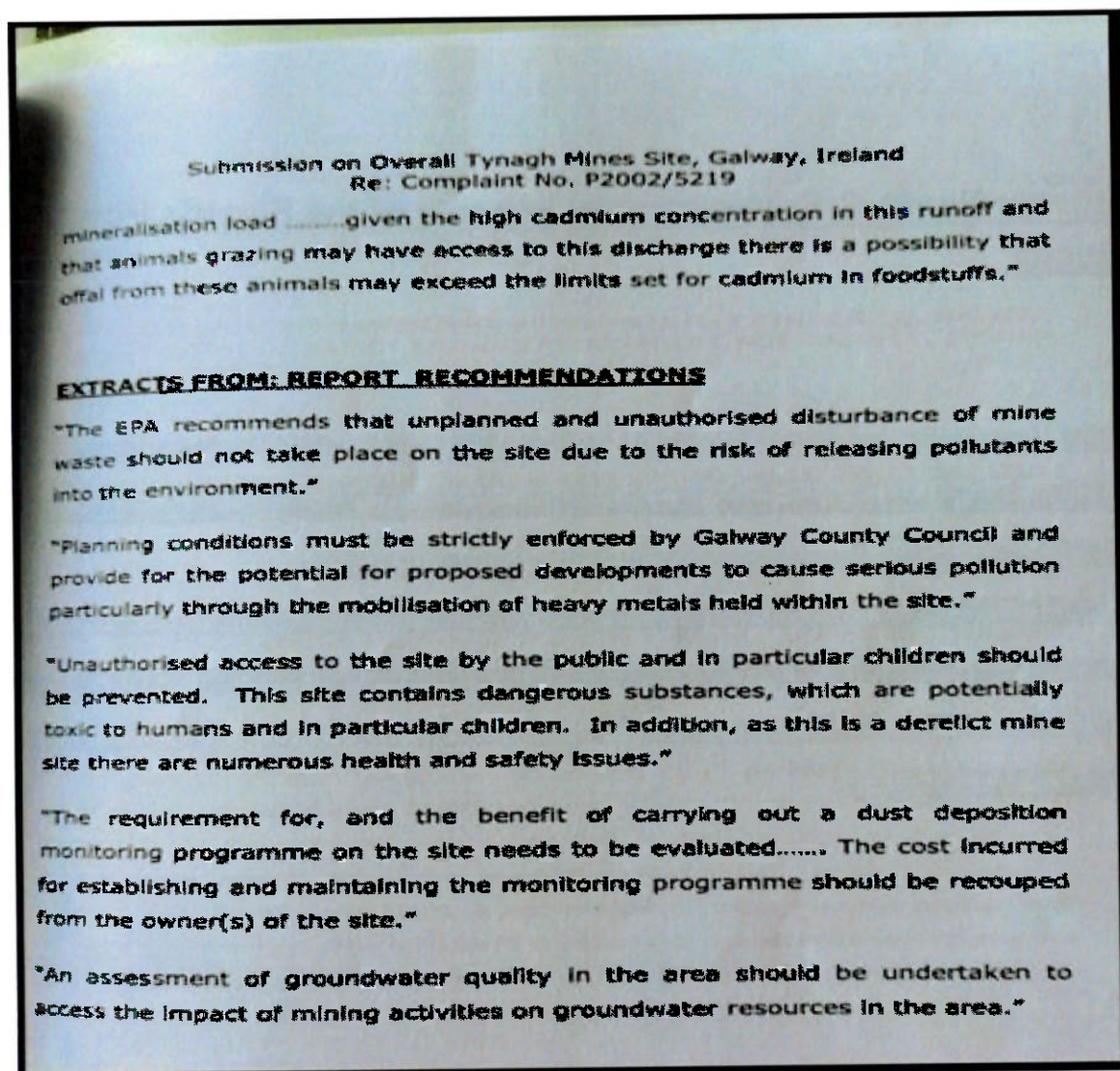
- 1/ Having a second 40-meter chiming overlooking our family home.
- 2/ Double the output of CO<sub>2</sub> gas in the area.
- 3/ Double the output of sulphur from the chimney (when cleaning the lines) in the area.
- 4/ Loss of privacy as the power station will be overlooking our house.
- 5/ Constant noise from the power plant.
- 6/ The maintenance of the power plant. (Correct PM schedule) (high pressure steam lines blowing out as this has happened twice and woke up and frightened my whole family in the early hours. I spoke to the power station manager, and he could not guarantee me it wouldn't happen again. So, I wouldn't have much confidence in their PM management.)
- 7/ In convince of a large building site close to our family home.
- 8/ The disturbance of an old mine that has harmful and hazards chemicals buried on this site. Land in the area and the water has been poisoned previously due to disturbance on this site.
- 9/ Traffic disruption during construction.
- 10/ Excess noise during construction.
- 11/ Large amount of combustible fuel stored on site (Large diesel tanks).
- 12/ Residue on our house from pollution from the power station.

Please see link below regarding pollution report from the EPA.

## **Human Health & Environmental Impacts of the Electric Power Sector**

<https://www.bing.com/ck/a?!&&p=e0415490ea47d813JmItldHM9MTY5NjcyMzlwMCZpZ3VpZD0yNjg3NTYxNi0zOWFhLTZkZWltMjUzYS00NTZIMzg0MDZiNiAmaW5zaWQ9NTMwMA&ptn=3&hsh=3&fclid=26875616-39aa-6deb-253a-456e38406c60&psq=Is+S5+particals+from+electrical+power+stations+run+on+gas+harmful+to+humans&u=a1aHR0cHM6Ly93d3cuZXBhLmdvdi9wb3dlci1zZWN0b3IvaHVtYW4taGVhbHRoLWVudmlyb25tZW50YWwtaW1wYWN0cy1lbGVjdHJpYy1wb3dlci1zZWN0b3I&ntb=1>

Screenshot of EPA report on Disturbing of the Tynagh Mines Site.



Regards

Colm Shaughnessy.