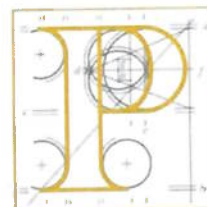


**Our Case Number:** ABP-317560-23



An  
Bord  
Pleanála

Michael Browne  
Newtown  
Castleconnor  
Co. Sligo  
F26N5XV

**Date:** 22 January 2024

**Re:** Proposed windfarm development including 13 no. wind turbines in Bunnyconnellan, Co. Mayo and hydrogen plant in Castleconnor, Co. Sligo.  
Carrowleagh, Bunnyconnellan, Co. Mayo and Curraun, Castleconnor, Co. Sligo.

Dear Sir / Madam,

An Bord Pleanála has received your submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter.

The Board will revert to you in due course in respect of this 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,

Lauren Murphy  
Executive Officer  
Direct Line: 01-8737275

PA09

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Glao Áitiúil  
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64 Sráid Maoilbhríde  
Baile Átha Cliath 1  
D01 V902

64 Marlborough Street  
Dublin 1  
D01 V902



## Honor Marren

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**From:** Michael Browne <[REDACTED]>  
**Sent:** Thursday, January 18, 2024 2:54 PM  
**To:** SIDS  
**Subject:** Re: Response to ABP-317560-23  
**Attachments:** Michael Browne response January 2024.pdf  
  
**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

On Thu 18 Jan 2024 at 14:43, SIDS <[sids@pleanala.ie](mailto:sids@pleanala.ie)> wrote:

Hi Michael,

Thank you for your email.

However, we cannot access the link in your email.

Could you attach this as a PDF?

Kindest Regards,

Lauren

---

**From:** Michael Browne <[REDACTED]>  
**Sent:** Thursday, January 18, 2024 2:20 PM  
**To:** Bord <[bord@pleanala.ie](mailto:bord@pleanala.ie)>  
**Subject:** Response to ABP-317560-23

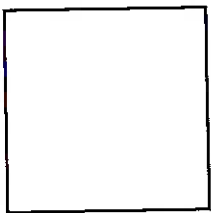
Hi Lauren,



I have attached my response to the proposed wind farm development including 13 no. Wind turbines in Bunnyconnellan, Co. Mayo and hydrogen plant in Castleconnor, Co. Sligo.

Kind regards,

Michael Browne.



Michael Browne response January 2024.pdf

Hi Lauren,

Apologies for this I have attached it again. Are you able to open it?

Kind regards,

Michael Browne.



Newtown,  
Castleconnor,  
Co. Sligo.  
F26 N5XV

17/1/24

Re: ABP -317560-23

Proposed windfarm development including 13 no. wind turbines in Bunnyconnellan, Co. Mayo and hydrogen plant in Castleconnor, Co. Sligo.

To Whom it may concern:

I do not feel that my concerns have been adequately addressed by the applicant.

My family owns land across the road from the L66121 junction bordering the N59. I can categorically state that we have not been invited to any meeting by Mercury Renewables to engage with the project.

I reject claims by the applicant on p52 re consultations, as I feel they are misleading. We were not invited to the meeting held in Muddy Burns on 25<sup>th</sup> May 2023 or any other meeting concerning the project.

In recent weeks the CEO of Mercury Renewables, arranged to meet me, through an associate of his. I never met or spoke with this man prior to this. The visit took place in my parent's house on 28<sup>th</sup> October 2023 and was very informal in nature. Unfortunately he did not allay any of my concerns re the project. Prior to this encounter, I was not contacted by phone, email or letter in the post by Mercury Renewables.

P157 of the response document only refers to livestock near windfarms. My submission queried safety concerns in relation to our livestock near the hydrogen plant but I cannot find any answer to my query.

I am not satisfied that Traffic concerns at the L66121 junction have been clearly addressed. I could not locate a Road Safety Audit for the L66121/ N59 junction, but found one for junction L6612/ N59.

The TII approved the road safety audit team (Appendix B of RSA audit) re the L6612/ N59 Junction but I cannot find same for the L66121 junction. The Road Safety Audit Feedback Form is for the Hydrogen production facility at Carrowleagh Bog, and I could not find same for Carraun where the hydrogen plant is proposed to be built. (see appendix 15.3 of the EIAR) On page 49 there is a reference to the TII having no record of a design report for the N59 junction with the L66121, however, Mercury go on to state that the design of the N59 L66121 junction has been carried out in accordance with TII specifications, however, I fail to locate this design report in the documents.

I cannot understand why, in the Traffic and Transport section of the response document, from p104- 106 the wrong junction is referenced. L 6612 is a totally different junction.



I am confused as to the size of truck that is to be used to transport the hydrogen off site. What size truck will transport hydrogen if the trucks with 1200kg are not the chosen type of truck, or indeed are not available for whatever reason? I have been trying to estimate the number of trucks carrying 384kg of hydrogen at 380 bar pressure and calculate that there could be 176 truck movements per day at the L66121/N59 junction. If my calculations are correct, this will seriously affect our farm work, as that junction is already a busy junction.

Larger trucks carrying three times the amount of gas and cylinders will be much heavier and could have implications for the N59, has this been taken into account?

These figures are also based on the working assumption that the hydrogen plant can only store this amount of gas, it does not however account for the possibility of larger quantities of hydrogen gas being produced on site and removed rather than being stored on site. Should this scenario arise, won't there will be far more truck movements?

I cannot find any indication of where these trucks will be going, or how long their estimated round trips will be, as there doesn't appear to be definite end users for the gas identified yet, or is it stated somewhere?

I ask that the board considers holding an oral hearing for this case.

Michael Browne,

Patrick Browne.