

# Oral Hearing Agenda ABP-317560-23

Proposed Hydrogen Plant and Wind Farm
20.03.2024
10:00 a.m. (9:30 a.m. from Day 2 onward)
Microsoft Teams

# AGENDA

#### 20.03.2024

# 10.00 am - Opening of Hearing by Inspector

- Housekeeping and confirmation of virtual meeting visual and audio connections
- Inspector's opening statement

# 10.20 am - Applicant's Opening Statement

- Brief overview of Project (10 minutes)
- Response to questions raised by the Inspector (60 minutes)

**11.30** am – Break (20 mins)

11.50 am – Sligo County Council Opening Statement (15 minutes)

12.05 pm – (1) Grace and (2) Marcelle Dempsey (15 minutes)

Applicant's Response (5 minutes)

- (3) Ailleen Ni Dhuinneachair (10 minutes)
- (4) Brid Ni Ghabhann (10 minutes)

Applicant's Response (5 minutes)

## **12.50** – **Lunch** (1 hour 10 minutes)

# **14.00** – (5) Aine McCann (10 minutes)

- (6) Leona Mulrooney, Stephen Donegan and Leola Donegan (10 minutes)
- (7) Leo Mulrooney (10 minutes)
- (8) Susan Donegan (10 minutes)
- (9) Patrick Donegan (10 minutes)
- (10) Danny and Sandra Beardshall (10 minutes)
- (11) Bartholomew and Jackie Morrisroe (10 minutes)
- (12) Noel and Lisa Ruane (10 minutes)
- (13) Judd Ruane (10 minutes)
- (14) Damian Ruane (10 minutes)

#### 15.40 Break

#### 16.00

- (15) Jennifer Harrison (10 minutes)
- (16) Edel Gallagher (10 minutes)
- (17) Deirdre and John Bourke (10 minutes)
- (18) John Bourke (10 minutes)
- (19) Francis Kavanagh (10 minutes)
- (20) Frank Kavanagh (10 minutes)

Applicant's Response (20 minutes)

## 17.20 Adjourn Oral Hearing

# DAY 2 21.03.2024

#### 09.30 am Oral Hearing Resumes

- 09.35 am (21) Michael Browne (10 minutes)
  - (22) Michael Ormsby (10 minutes)
  - (23) Ronan Carrabine (10 minutes)
  - (24) Theresa and Patrick Morrell (10 minutes)
  - (25) Val O'Gorman (10 minutes)

Applicants Response (10 minutes)

10.40 am - Break (20 mins)
11.00 am Additional speakers (if required)
11.30 am Questioning of Applicant by Third Parties
12.00 Questioning of Applicant by Sligo County Council
12.15 Questions from Inspector
12.30 Closing Statements (Observers, Sligo County Council, Applicant)
13.15 Close Oral Hearing

# Appendix 1: 317560 Oral Hearing Agenda Issues for the Applicant – Questions from the Inspector

The Board has decided to hold an oral hearing on the above case. The following issues will be addressed at the hearing, and it would be of benefit to the Board that the applicant is ready to supply the relevant information.

## **Proposed Hydrogen Plant**

#### 1. Review of EIAR Screening

Consider in the screening section of the report, whether the hydrogen plant would trigger an EIAR by itself, having regard to the various classes under Schedule 5 – notably Class 6 (b) of Part 1 and Class 6 (a) or (d) of Part 2 of the Planning and Development Regulations as amended.

Consider how the EIAR would be amended, in particular, the details of the preparedness for and proposed response to emergencies arising from such event. This could include information on the preparedness of the local authority emergency services in dealing with an emergency, as per the consultations referred to in the documents already submitted.

#### 2. Health and Safety Issues

- a) The Risktec Report on Land Use Planning QRA for the Firlough Windfarm Hydrogen Generation Facility, 11.02.2024, should be updated, so as the same base maps is used on all figures to enable ease of comparison. The base should be as per Figure 4-2: Consultation Distance and Risk Zones. Please use consistent colours to identify risk contours; identify inner, middle, outer and consultation distance on the figures and provide distances to houses.
- b) The HSA describe the outer zone as being the worst-case scenario. This would appear to affect two properties. What can be done to reduce this contour?
- c) what are the implications of the proximity of the plant to a forested area, in the event of a major accident? Has this been taken into account in the Emergency Response Plan?

2 (d) The assumption of 90% indoor occupancy seems high for a rural area. What is this based upon? Please justify your response.

# 3. Traffic Safety

- 3 (a) The TII has requested the design report for the junction with the N59, prior to the decision on consent. Can this be made available?
- 3 (b) In the National Roads Policies, P-NR-1 in the current Sligo Development Plan, 2017-2022 as extended, seeks to avoid the creation of generation of increased traffic from existing accesses on the N59 outside the 50 kph speed zone. What justification is there for not adhering to this policy?

#### 4. Technical issues

- 4 (a) Engineering drawing 410135-1000-G3000 which shows drain outside of red line / blue line this should be revised so that all works are within the red line.
- 4 (b) The above drawing is not consistent with Tile 27, in relation to the return of the WCW to the PCW. Please confirm that Tile 27 is correct and update the drawing.
- 4 (c) Provide cross-section(s) drawing of the hydrogen plant showing the underground tanks, the build-up of ground levels and constructed wetlands.
- 4 (d) Detail the constructed wetlands.
- 4 (e) Confirm approach to including housing on the noise map for the hydrogen plan (11.5 11.9) and Fig. 1.3.

#### 5. Interconnector Route

Observers concerns.

# **Proposed Wind Farm**

# 6. Existing wind turbines in adjoining wind farm.

- 6 (a) Please provide at a scale of 1:30,000 and 1:5,000, drawings showing the proposed wind farm turbines and, the existing Carrowleagh wind farm and its extension immediately to the east plus the consented extension.
- (b) Please provide the AMSL for each turbine referred to above on section drawings.

#### 7. Noise

- 7 (a) Table 11.14 appears incorrect there in no increase in predicted noise levels above the windspeed of 5 m/s. Please provide an explanation or revise the table.
- 7 (b) Please update the noise contour maps (Figures 11.2. and 11.3) to indicate the location of houses and their numbering.
- 7 (c) Please provide a noise contour map, indicating the noise currently experienced by the houses from the existing wind farm.

#### 8. Technical Issues

- 7 (a) The BEMP area appears to be located outside the red and blue line. If this is the case, please revise to include the area and demonstrate that the applicant has sufficient control over this area to carry out the intended enhancements.
- 7 (b) Please confirm evidence of consent from landowners within the blue line names and addresses.

#### 9. EIAR

8 (a) Please confirm that in a worst-case assessment for each chapter, (save for Chapter 8, which already provided this) to demonstrate that mitigation measures are sufficient in such circumstances.

The oral hearing may not be limited to the issues raised above.