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Ireland

Land Use, Planning & Transportation Dept  
South Dublin County Council  
County Hall Tallaght,  
Dublin 24  
D24 A3XC

6<sup>th</sup> December 2024

Ref: **SD21A/0167**

**Subject: Greener Ideas Ltd (GIL): Planning Compliance Update**  
**Construction of a Gas Fired Power Plant at Profile Park, Baldonnell, Dublin D22 C7W4**  
**Register Reference SD21A/0167**  
**Condition 15-1, 3 & 5 Environmental Health (Normal Operations) Acoustic Verification Report**

Dear Sir/Madam

Regarding South Dublin County Council’s (SDCC) Grant of Permission SD21A/0167 giving approval with conditions for the construction of a gas fired power plant at Profile Park, Baldonnell, Dublin D22 C7W4.

Greener Ideas Ltd (GIL) wishes to update SDCC on its compliance with planning conditions 15-1, 15-3, and 15-5, Environmental Health (Normal Operations). We have attached the document listed in Table 1, which was produced by GIL’s contractor to address these conditions. Upon review, GIL’s engineering team noted that the report does not fully meet SDCC’s requirements. We have informed our contractor of these deficiencies and instructed them to address the issues and submit a revised report. Once we receive a report that meets SDCC’s requirements, we will submit it for compliance review. Please feel free to contact us if you have any questions regarding this submission.

**Table 1 – List of Attached Documents**

File Name	Description/Title
PRF-MC-RP-00-YP-0001 Rev 2.pdf	Profile Park Environmental Noise Modelling Report Rev 2

**Table 2 - Summary & History of Planning Condition 4 Compliance Submissions**

1. Planning Condition 15-1, 15-3 & 15-5 Environmental Health (Normal Operations)
<p>15.1 - Noise due to the normal operation of the proposed development, expressed as <math>L_{aeq}</math> over 15 minutes at the façade of a noise sensitive location, shall not exceed the daytime background level by more than 10 dB(A) and shall not exceed the background level for evening and nighttime. Clearly audible and impulsive tones at noise sensitive locations during evening and night shall be avoided irrespective of the noise level.</p> <p>15.3 - Prior to commencement of the development the applicant is required to submit an Acoustic Verification report to the Environmental Health Department of South Dublin County Council. The report must confirm</p>



Table 2 - Summary & History of Planning Condition 4 Compliance Submissions

whether the development is capable of complying with Council’s standard operational noise criteria, set out below:

Noise due to the normal operation of the proposed development, expressed as  $L_{aeq}$  over 15 minutes at the façade of a noise sensitive location, shall not exceed the daytime background level by more than 10 dB(A) and shall not exceed the background level for evening and nighttime.

- a. This Acoustic Verification report should comprise of noise monitoring data at any noise sensitive locations. It should also include the cumulative noise level whereby the existing noise levels are included in the assessment of the developments overall impact.
- b. The Acoustic Verification report should include performance specifications for any changes/modifications which have been incorporated in order to reduce operational noise levels during the nighttime period.

The report must include a statement certifying whether the development or proposed use is fully capable of complying with the requirements of the noise control conditions and criteria as set out within the planning consent.

15.5 - The development shall be so operated that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials, no noise vibration on site so as would give reasonable cause for annoyance to any person in any adjoining unit or public place in the vicinity.

**REASON:** In the interests of public health and residential amenity.

**2. GIL Submission dated 30<sup>th</sup> August 2024**

With respect to conditions 15.1, 15.3 and 15.5, the detailed design of the power station has been completed. A draft Acoustic Verification report has been prepared and is currently under review by GIL’s engineering team before submission to SDCC.

**3. GIL Submission dated 6<sup>th</sup> Dec 2024**

GIL submitted the Profile Park Environmental Noise Modelling Report Rev 2, which were produced by GIL’s contractor to address these conditions. Upon review, GIL’s engineering team noted that the report does not fully meet SDCC’s requirements. GIL have informed their contractor of its deficiencies and instructed them to address the issues and submit a revised report. Once GIL have received a revised report that meets SDCC’s requirements, they will submit it for compliance review.

Yours sincerely

**Bord Gáis Energy | Upstream Lead**  
**Greener Ideas | Planning & Consents Manager**