



Electronic Copy

Mr. Jonathan Storey

On behalf of SSE Generation Ireland Limited

09 March 2021

Reg. No.: P0606-04

Regulation 10(2)(b)(ii) of the EPA (Industrial Emissions) (Licensing) Regulations 2013, in respect of a licence review from SSE Generation Ireland Limited for an installation located at SSE Generation Ireland Limited (Great Island), Great Island Generating Station, Campile, New Ross, Wexford, Y34KC62

Dear Mr. Storey,

I refer to the application for a licence received by the EPA on 29 September 2020.

Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with the above-mentioned legislation. You are therefore requested, in accordance with the regulations, to supply the information detailed below.

1. As required under Regulation 9(2), please provide a copy of the grant of planning permission reference number 26.PA0016, planners report together with a copy of the Environmental Impact Statement (EIS) submitted to An Bord Pleanála as part of the planning application.
2. In addition to the above, you are required to erect a site notice, publish a newspaper notice and notify the planning authority in accordance with Regulation 4, 5, 6 and 8 of the EPA (Industrial Emissions) (Licensing) Regulations 2013 as amended, indicating that an EIS has been submitted with the licence application. A copy of the relevant notices must be submitted with the EIS as per Regulation 9(4)(a), 9(4)(b) and 9(4)(c) of the Regulations. Guidance for applicants on the content of newspaper notices and site notices is available at the link below:
<http://www.epa.ie/pubs/forms/lic/industrial%20emissions/>
3. Please submit a revised Surface Water Modelling Report with the following information:

Field Cod

- Validation of the chlorine dispersion model by means of field measurements of free chlorine and other residual oxidants where relevant. Sufficient measurements should be made to capture the spatial and temporal variability of the concentrations in the model output. Measurements should at a minimum be made over a period of at least two days, covering a range of tidal conditions and locations within the estuary and include the surface and bottom layers of the water column.
- An assessment of the fate of free chlorine as it breaks down in the environment. The assessment should include the type and concentrations of by-products likely to arise, the potential interaction of these by-products with sediments, organic matter and other environmental media including the potential for accumulation, and an assessment of any potential impacts on water quality and the biotic community.

In addition to the above, please also provide an updated non-technical summary (Application Form, and EIS where applicable) to reflect the information provided in your reply, insofar as that information impinges on the non-technical summary.

The requested information should be submitted to the Agency within **eight weeks** of the date of this notice, in order to allow the Agency to process and determine your application.

It should be noted that the eight-week period within which the Agency is to decide the proposed determination will commence on the day on which this notice has been complied with. If you have any further queries, please contact licensing@epa.ie.

Field Cod

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

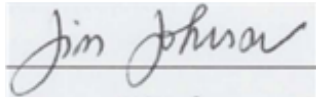
Your response to this request is to be submitted via EDEN. Guidance on how to use this portal is available on the EPA website at <http://www.epa.ie/pubs/forms/lic/industrial%20emissions/licenceapplicationformguidance.html>.

Field Cod

Please direct any queries to licensing@epa.ie.

Field Cod

Yours faithfully,

A handwritten signature in black ink on a light blue background. The signature reads "Jim Johnson" in a cursive script. The signature is positioned above a thin horizontal line.

Environmental Licensing Programme
Office of Environmental Sustainability
Tel: 053 – 9160600