



Technical Note

Discharge of Planning Condition 22

Union Park, London

Glasgow

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1 INTRODUCTION

The purpose of this Technical Note is to discharge Planning Condition 22 of the Original Permission (ref. 75111/APP/2020/1955) as quoted below.

For clarity, the planning condition wording has been split into separate parts for the subsequent sections of this Technical Note.

Planning Condition 22 wording:

Part A:

The emergency backup generators hereby approved shall be of the same emission levels or cleaner, as per described in the Air Quality Report submitted to support the planning application with emission rates per backup generator, as prescribed in 'Table 1: Damage Cost Results' from document reference Technical Addendum v2 to AQA v10 (Dated 5th July 2022).

Part B:

The maximum total annual emissions (tonnes/year) for oxides of nitrogen (NOx) of 3.598 tonnes/year and of particulate matter of diameter 2.5 microns (PM2.5) of 0.134 (tonnes/year) as a result of the testing and maintenance of the 42 backup generators are not to be exceeded as agreed with the Council and as set out in the Emission Reduction and Management Plan in year one (1) which shall be submitted to and approved by the Council. The maximum total annual emissions for each pollutant hereby prescribed shall be compared with the cumulative emissions of all energy centres (or phases) so that all backup generator units can be accounted for.

2 PART A: Generator Emissions Rates

For evidence of generator emissions performance, please refer to the submission for Planning Condition 25 of the Original Permission (ref. 75111/APP/2020/1955).

The submission for Condition 25 seeks to evidence that the backup generators are of the same emission levels or cleaner as per the Air Quality Report submitted to support the planning application (Dated 5th July 2022).

3 PART B: Reporting Total Annual Emissions

Since the planning application was submitted, the Environment Agency (EA) have issued an Environmental Permit (EP) (permit reference: DP3342QV) for the 14 generators associated with Energy Centre 1 ('EC1'). The remaining generators will also require a permit from the EA in due course.

It is a standard condition of the permit (and any future permits) that the legal operator reports total annual emissions to the EA by the end of February each year. We propose that this information is also reported to the council to review against the annual limits agreed during planning.

The next EA report will be due in February 2024 however at this point a 12-month period will not have elapsed. The first full report is therefore likely to be February 2025.