

Environmental Health.

Noise Report.

1. Prior to the first use of the electricity substation, an acoustic report assessing the impact shall be submitted to and approved in writing by the Local Planning Authority. The report shall address the issue of noise (including low frequency noise) and vibration from the station to ensure that there is no adverse effect to residential or commercial properties

For residential accommodation, the scheme shall ensure that the low frequency noise emitted from the substation is controlled so that it does not exceed the 'Low Frequency Criterion Curve' for the 10 to 160 Hz third octave bands inside residential accommodation as described in the DEFRA funded University of Salford Manchester guidance document entitled 'Procedure for the Assessment of Low Frequency Noise Complaints' (NANR45 Rev.1 – December 2011).

Available from: http://sciencesearch.defra.gov.uk/Document.aspx?Document=10470_NANR45-procedure_rev1_23122011.pdf

The electricity substation equipment shall be maintained in a condition so that it complies with the levels and mitigation measures specified in the approved acoustic report, whenever it is operating. After installation of the approved plant, no new plant shall be used without the written consent of the Local Planning Authority.

Reason: To protect the amenity of local residents in accordance with Policy QE DM1 of the Adopted Arun Local Plan 2011 – 2031

2. An acoustic report will be required in respect of the back-up generator intended for this site in order to demonstrate no adverse impact on surrounding residential units caused by operation of this equipment. Such a report will detail mitigation measures which may be required in this case and shall be submitted to and approved in writing by the Local Planning Authority.

The backup generator shall be maintained in a condition so that it complies with the levels and mitigation measures specified in the approved acoustic report, whenever it is operating. After installation of the approved plant, no new plant shall be used without the written consent of the Local Planning Authority.

Reason: To protect the amenity

The granting of this planning permission does not in any way indemnify against statutory nuisance action being taken should substantiated complaints within the remit of the Environmental Protection Act 1990 be received. For further information please contact the Environmental Health Department on 01903 737500.

No grant of Planning or Building Regulations approval is implied

Carol Reynolds | Senior Environmental Health Officer, Arun District Council | Location: Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF



Please note my Work Days are Tuesday to Friday