

Ms Caroline Russell AM
Chair of the Environment Committee
City Hall, The Queen's Walk
London
SE1 2AA

Appendix 1

Friday 11th January 2019

Dear Ms Russell,

Environment Committee – 8 November 2018

I am writing in response to your letter dated 26th November 2018 following London City Airport's appearance at the Environment Committee.

I would like to apologise for the delay in my response to the request for further information, which I can now provide you.

Confirm whether planes stack above London City Airport in order to prepare to land prior to 6am.

Stacking of aircraft is a rare occurrence and London City Airport works closely with ACL and the airlines to further minimise the occurrence of any stacking of planes. Around 1% of arriving aircraft for the 06.00-07.00 slot are held in stacks. If aircraft are held, they are normally at a minimum altitude of at least 9,000ft and positioned over the sea, therefore, the noise impacts on people on the ground is insignificant. We have checked our data record for Q3 2018 and we can confirm that there has been no stacking of aircraft prior to 6 am.

Provide the outcome of the study on noise profiles generated by arrivals in London City Airport, via the Dulwich case study.

Bickerdike Allen Partners LLP (BAP) were commissioned by London City Airport to carry out a survey to monitor aircraft noise in East Dulwich to measure the noise level under the flight path of London City Airport arrivals and to see the effect of aircraft using London Heathrow Airport.

The figures demonstrated that the noise recorded at the property were significantly below London City Airport's sound insulation First Tier scheme eligibility.

When applied to a typical summer day of operations, the combined noise exposure level is estimated to be 47 dB LAeq, 16h.

On rare occasions, when runway 09 at London City Airport and runway 27 at London Heathrow are both operating, the worst-case situation for combined noise exposure level is 51 dB LAeq, 16.

That being said, London City Airport will continue to work with communities to identify and monitor locations of particular concern.

Provide written clarification on whether the demand for flights was greater for arrivals or departures between 6.30am to 7.30am.

As part of our planning permission from the London Borough of Newham, we have stringent measures in place that dictate operations at the airport and, in particular, air traffic movements.

Between 6.30 am and 6.59 am the maximum number of air traffic movements cannot exceed six, and in any given hour it cannot exceed 45.

During Q3 and Q4 in 2018, the average air traffic movements between 6.30am and 7.30 am were 8 arrivals and 10 departures.

I would like to thank you for taking the time to write to me requesting further clarification and I hope that my response is helpful.

If you have any questions, please contact me directly on 020 7646 0041 or by email liam.mckay@londoncityairport.com, and if you or the committee members would like to learn more about operations and commitment to sustainability, I would be delighted to host you for a tour of the airport.

Yours sincerely,



Liam McKay
Director of Corporate Affairs