

[REDACTED]  
[REDACTED]

8 July 2019

**INFORMATION REQUEST REFERENCE 19-025**

Dear [REDACTED],

Thank you for your information request, received on 10 June 2019. You asked the London Legacy Development Corporation (Legacy Corporation) to provide the following information under the Freedom of Information Act 2000 (FOIA) / Environmental Information Regulations 2004 (EIR):

*Please accept this as a request under the Freedom of Information Act for as many of the following as are available:*

- 1. Confirmation of both the day and night luminance levels (in cd/m<sup>2</sup>) set for the HD screen on the east exterior of the Olympic Stadium*
- 2. A testing certificate for the screen showing the levels set*
- 3. The actual luminance levels (in cd/m<sup>2</sup>) of the HD screen at 9.10pm on Saturday 1st June or as close to that time as data exists*
- 4. The time the screen was dimmed to night levels on 1st June 2019*
- 5. The lux levels recorded at the closest river monitoring stations on Saturday 1st June at 9.10pm or as close to that time as data exists*

I can confirm that the Legacy Corporation holds information which falls within the scope of your request. The information relevant to your request is below and our response follows your order:

1. Confirmation of both the day and night luminance levels (in cd/m<sup>2</sup>) set for the HD screen on the east exterior of the Olympic Stadium

Highest luminance during daylight on 1/6/19 - 1,444lux (1.28cd/m<sup>2</sup>)

Highest luminance after sunset on 1/6/19 - 1lux (0cd/m<sup>2</sup>) (screen off during show)

2. A testing certificate for the screen showing the levels set

I can confirm the Legacy Corporation does not hold this information. The Legacy Corporation can confirm staff tested the luminance output of the screen following install of the light monitoring stations. This was to ensure non-exceedance of the maximum night Luminance output (40cd/m<sup>2</sup> or 45,120lux based on screen size).

Display Studio (the operating software for the screen) has been configured to not exceed this limit as part of the planning conditions sign-off.

3. The actual luminance levels (in cd/m<sup>2</sup>) of the HD screen at 9.10pm on Saturday 1st June or as close to that time as data exists

1lux / 1cd/m<sup>2</sup>

4. The time the screen was dimmed to night levels on 1st June 2019

When in operation, the screen stays at a constant brightness level regardless of day or night. This was set as part of the Planning Consent, which took account of the screen's environmental and ecological impact.

5. The lux levels recorded at the closest river monitoring stations on Saturday 1st June at 9.10pm or as close to that time as data exists

1lux / 1cd/m<sup>2</sup>

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If you are unhappy with our response to your request and wish to make a complaint or request an internal review of our decision, you should write to:

Deputy Chief Executive  
London Legacy Development Corporation  
Level 10, 1 Stratford Place  
Montfichet Road  
London, E20 1EJ

Email: [FOI@londonlegacy.co.uk](mailto:FOI@londonlegacy.co.uk)

Please note: complaints and requests for internal review received more than two months after the initial response will not be handled.

If you are not content with the outcome of the internal review, you may appeal directly to the Information Commissioner at the address given below. You should do this within two months of our final decision. There is no charge for making an appeal.

Further information on the Freedom of Information Act 2000 is available from the Information Commissioner's Office:

Wycliffe House  
Water Lane  
Wilmslow  
SK9 5AF

Telephone 08456 30 60 60 or 01625 54 57 45

Website [www.ico.gov.uk](http://www.ico.gov.uk)

Yours sincerely

FOI / EIR Co-ordinator  
London Legacy Development Corporation