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Slough Borough Council **Development Management Team Planning & Transport Department** By email

Airside Operations Facility Hounslow, Middlesex TW6 2GW Tel:

Heathrow Airport Limited

Email:

21/01/25

Dear Sir/Madam,

Re: Planning Application No. P/10076/013

Demolition of existing buildings and redevelopment to comprise a Data Centre (Use Class B8) and Battery Energy Storage System (BESS) with ancillary substation, offices, associated plant, emergency backup generators and associated fuel storage, landscaping, sustainable drainage systems, car and cycle parking, and new and amended vehicular and emergency access from Poyle Road and other associated works.

Location: Land at Manor Farm and land north of Wraysbury Reservoir, Slough.

Our Ref: LHR6138

We refer to your email dated 14/01/25, received in this office on the same day.

The proposed development has been examined from an aerodrome safeguarding perspective and could conflict with safeguarding criteria unless any planning permission granted is subject to the conditions detailed below:

Submission of a Bird Hazard Management Plan

Development shall not commence until a Bird Hazard Management Plan has been submitted to and approved in writing by the Local Planning Authority. The submitted plan shall include details of:

- Management of any flat/shallow pitched/green roofs on buildings within the site which may be attractive to nesting, roosting and "loafing" birds. The management plan shall comply with CAST Advice Note 3 'Wildlife Hazards Around Aerodromes'.

The Bird Hazard Management Plan shall be implemented as approved and shall remain in force for the life of the buildings. No subsequent alterations to the plan are to take place unless first submitted to and approved in writing by the Local Planning Authority.

Reason: It is necessary to manage the flat roofs to minimise its attractiveness to birds which could endanger the safe movement of aircraft and the operation of Heathrow Airport.

Information

The Bird Hazard Management Plan must ensure that flat/shallow pitched roofs be constructed to allow access to all areas by foot using permanent fixed access stairs ladders or similar. The owner/occupier must not allow gulls, to nest, roost or loaf on the building. Checks must be made weekly or sooner if bird activity dictates, during the breeding season. Outside of the breeding season gull activity must be monitored and the roof checked regularly to ensure that gulls do not utilise the roof. Any gulls found nesting, roosting or loafing must be dispersed by the owner/occupier when detected or when requested by Heathrow Airside Operations staff. In some instances, it may be necessary to contact Heathrow Airside Operations

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staff before bird dispersal takes place. The owner/occupier must remove any nests or eggs found on the roof. The breeding season for gulls typically runs from March to June. The owner/occupier must obtain the appropriate licences where applicable from Natural England before the removal of nests and eggs

Submission of a Glint & Glare Assessment

No solar panels shall be installed until a glint and glare assessment has been submitted to and approved in writing by the Local Planning Authority. No subsequent alterations to the approved scheme are to take place unless submitted to and approved in writing by the Local Planning Authority.

Reason: To ensure the development does not endanger the safe movement of aircraft or the operation of Heathrow Airport. The airport requires a glint and glare assessment to be completed to determine the full impact on Air Traffic Control Tower and pilots approaching the airport.

Pluming Venting

If Pluming venting of hot air/gases are proposed as part of this development, Heathrow Airport will require evidence of an Operational Assessment of the Proposed Plume Rise to show that this will not impact aircraft operations.

Reason: To ensure the development does not endanger the safe movement of aircraft or the operation of Heathrow Airport.

We will need to object to these proposals unless the above-mentioned conditions are applied to any planning permission.

We would also make the following observation:

Cranes

Due to the site being within 6km of Heathrow Airport the crane operator is required to submit all crane details such as maximum height, operating radius, name, and phone number of site manager along with installation and dismantling dates to the CAA Airspace Coordination and Obstacle Management Service (ACOMS) system.

For notification, please follow the link via CAA website:

<u>Crane notification | Civil Aviation Authority (caa.co.uk)</u>

Once crane notification has been received from the CAA, Heathrow Works Approval Team will assess and issue the necessary crane permit. No cranes should operate on site until a crane permit has been issued.

Specific CAA guidance for crane lighting/marking is given in <u>CAP1096</u>: <u>Guidance to crane users on</u> the crane notification process and obstacle lighting and marking (caa.co.uk)

Lighting

The development is close to the aerodrome and the approach to the runway. We draw attention to the need to carefully design lighting proposals. This is further explained in Advice Note 2, 'Lighting' (available at http://www.aoa.org.uk/wp-content/uploads/2016/09/Advice-Note-2-Lighting-2016.pdf). Please note that the Air Navigation Order 2005, Article 135 grants the Civil Aviation Authority power to serve notice to extinguish or screen lighting which may endanger aircraft.

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It is important that any conditions requested in this response are applied to a planning approval. Where a Planning Authority proposes to grant permission against the advice of Heathrow Airport Ltd, or not to attach conditions which Heathrow Airport Ltd has advised, it shall notify Heathrow Airport Ltd, and the Civil Aviation Authority as specified in the Town & Country Planning (Safeguarded Aerodromes, Technical Sites and Military Explosive Storage Areas) Direction 2002.

Yours sincerely

For and on behalf of Heathrow Airport Limited