Page 1 of 2

Neo Environmental Ltd 83-85 Bridge Street Ballymena Co. Antrim RT43 5FN

www.neo-environmental.co.uk

Tel: 0282 565 04 13

10th February 2023

Planning Department, Rushcliffe Borough Council, Rushcliffe Arena, Rugby Road, West Bridgford, Nottingham, NG2 7YG

Biodiversity Net Gain Addendum

To Whom it May Concern,

With regards to the design changes of Kingston Solar Farm which removes solar infrastructure from Field 16 and the southern half of Field 15, this will have the following changes to the biodiversity net gain reporting provided as part of Application (PA Ref: 22/00319/FUL).

Due to the change in anticipated land use as outlined in the Landscape and Ecological Management Plan (Figure 1.13c of Landscape Addendum) it is noted that an additional 13.1ha of Cropland – Cereal crops will now be retained, and this area will no longer be utilised for the creation of Species Rich Grassland (Moderate Condition Other Neutral Grassland within the Net Gain Assessment). As such, this alters the Total Net % Change of Habitat units from 44.88% to 26.61% gain. This, whilst a reduction is still significantly higher than the 10% net gain requirement as outlined by the Environment Act 2021.

In addition, due to changing needs for visual screening, there will be a net loss of 679.8m of hedgerow in comparison to the previous design. As such the site will now provide a total of 1.56km of hedgerow planting which slightly reduces the Total Net % Change of Hedgerow units from 76.21% to 63.83%. Once again, whilst this is a reduction, the new projected amount still sits significantly above the 10% requirement.

Due to these changes, it should be noted that the areas which will now be retained in their current use will no longer undergo changes due to the development, including the necessary homogenisation to allow the uptake of the species rich grassland. As such, this will reduce the overall potential impact of the Proposed Development's construction stage for protected species.



Page 2 of 2

Neo Environmental Ltd 83-85 Bridge Street Ballymena Co. Antrim BT43 5EN www.neo-environmental .co.uk Tel: 0282 565 04 13

Kind Regards,

Thomas Hill

Senior Ecologist

Neo Environmental

<u>Thomas@neo-environmental.co.uk</u>



IRELAND



GLASGOW - HEAD OFFICE

Wright Business Centre, 1 Lonmay Road, Glasgow G33 4EL T: 0141 773 6262 www.neo-environmental.co.uk

N. IRELAND OFFICE	IRELAND OFFICE	RUGBY OFFICE	WARRINGTON OFFICE
83-85 Bridge Street	Johnstown Business Centre	Valiant Office Suites	Cinnamon House, Cinnamon Park
Ballymena, Co. Antrim	Johnstown House, Naas	Lumonics House, Valley Drive,	Crab Lane, Fearnhead
Northern Ireland	Co. Kildare	Swift Valley, Rugby,	Warrington
BT43 5EN	T: 00 353 (0)45 844250	Warwickshire, CV21 1TQ	Cheshire
T: 0282 565 04 13	E: info@neo-environmental.ie	T: 01788 297012	T: 01925 661 716