

Henry J Lyons

Planning Department

South Dublin County Council
County Hall
Town Centre
Tallaght
Dublin 24, D24YNN5

Re: EDCDUB05 - Planning Application (Reg Ref SD21A/0042 & SD22A/0298)
Condition 04 – District Heat

Date: 28th April 2023
Client: EdgeConnex Ireland Limited
Project no: 950801

Dear Sir/Madam,

On behalf of our client, EdgeConnex Ireland Limited, we submit the required report to the planning authority as required under Condition 04 of planning permission and the An Bord Pleanála conditions under EDCDUB05 - Planning Application (Reg Ref SD21A/0042 & SD22A/0298)

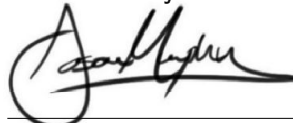
Condition 04:

Waste Heat (a) Proposals for waste-heat recovery and ongoing delivery to a local heat-network shall be provided and implemented on site as relevant, in conjunction with the commencement and operation of the proposed development. Prior to the commencement of development, a timeframe for implementation of waste heat proposals shall be submitted for the written agreement of South Dublin County Council, unless otherwise agreed in writing. (b) Such proposals shall include all necessary infrastructure for waste heat recovery from the proposed development and delivery through a primary waste-heat water circuit to either, the boundaries of the site or to an Energy Centre (when constructed as part of local heat network distribution) for connection to heat network. Such proposals shall be submitted for the written agreement of South Dublin County Council, unless otherwise agreed in writing. (c) Where waste heat recovery and utilisation proposals have been explored and, subject to the written agreement of South Dublin County Council, have been deemed to be technically or otherwise unfeasible, details of future proofing of the building fabric, heat recovery and conversion systems and safeguarding of pipework/infrastructures routes up to the site boundaries to facilitate future waste heat connection to a local district heating network, shall be submitted for the written agreement of South Dublin County Council or as otherwise agreed in writing. REASON: To promote the utilisation and sharing of waste heat and comply with Policy E5 of the South Dublin County Development Plan 2016-2022.

In support of Condition 04 (a) we enclose the following:

- Ethos – District Heating Report (A4 format),

Yours Faithfully



Jason Murphy, Associate
Henry J Lyons

Registered in Ireland :
No. 247166
H J Lyons (Architects) Ltd.
Registered Office:
51-54 Pearse Street, Dublin 2

Directors:
Paul O'Brien
Conor MacCabe
Derek Byrne
Fernando Cirbal
Finghín Curraoin
Máire Goldsmith
Martin Donnelly
Richard Doorly
Pat Hogan
Peter McGovern

HJL

Architecture + Interiors
henryjlyons.com

51-54 Pearse Street
Dublin D02 KA66

+353 1 888 3333
info@henryjlyons.com