



Meath County Council,
Planning Department,
Buvinda House,
Dublin Road,
Co. Meath. C15Y291

Planning Ref: TBC

Date: 19/12/2019

Our Ref: ESB-38kV-McGarrell Reilly Group-Millerstown-Kilcock.

RE: ESB's observation to the proposed development Housing Scheme by McGarrell Reilly Group at Millerstown, Kilcock, Co. Meath..

A Chara,

On behalf of ESB Networks I have reviewed the proposed development at the Millerstown, Kilcock, Co. Meath Area and based on the drawings received (Drawing No **TLI-05731-GC-DR-P-200_Overall Site Layout**) to this office on the 30/11/2019 also ESB met with the developer McGarrell Reilly Group and their consultants TLI Group and ESB have the following observations.

- It is important to note that diversions (where possible) can take several months due to factors including: alternative route availability, wayleave serving, cable easements, road opening licenses and planning permission requirements.
- On behalf of ESB Networks I can confirm that discussions have taken place with the McGarrell Reilly Group in respect of the undergrounding of the existing No.2 x 38KV overhead lines crossing the site. I confirm that ESB Networks are working with The McGarrell Reilly Group and their consultants TLI Group to underground the 38kV overhead electrical lines that traverse the site. Subject to further design development and agreement between all parties it is technically viable for the existing overhead ESB 38kV Lines to be re-routed safely underground through the proposed residential site.
- Further meetings are required between the various concerned parties to consider the ESB overhead Line diversions and cable routing options through the wider Millerstown area of Kilcock.

- The *Kilcock-Moneycooly and Griffinrath-Kilcock 38kV Overhead Electric Lines* are vital to the local electrical infrastructure and ESB thinks it important that its presence be taken into account in any development of this site.
- Before starting work it is essential that you have all up-to-date copies of the ESB cable and/or overhead records for all voltages at this location and that these are kept on site at all times while work is proceeding, and understood by all on site. It is important to make contact with this office at the earliest opportunity to ensure they have a clear understanding of the constraints that may apply where conflicts with ESB high voltage networks arise;

Please find attached following documents (with accompanying links) relating to safe working in the vicinity of our networks:

1. Avoidance of Electrical Hazards When Working Near Overhead Lines

<<http://www.esb.ie/esbnetworks/downloads/overhead_lines_electrical_hazards.pdf>>

2. Avoidance of Electrical Hazards when Digging

<<http://www.esb.ie/esbnetworks/downloads/esb_networks_avoidances_of_electrical_hazards_when_digging.pdf>>

3. Trench & Ducting Specifications.

http://www.esb.ie/esbnetworks/en/download_documents/builders_developers/specifications_duct.jsp

If you have any queries on the above please do not hesitate to contact me.

Regards,

Alan Brown.



38kV Design Engineering Officer,

ESB Networks,

HV Construction North,

Kylemore Way, Dublin 8.

Mail to alan.brown@esb.ie, Mobile 0879273970