

26<sup>th</sup> February 2026

**The Secretary,  
An Coimisiún Pleanála.  
64 Marlborough Street,  
Dublin 1**

**MOR Ref: E2319**

**RE: Application to An Coimisiún Pleanála for Strategic Infrastructure Development ('SID') consent for a proposed 110kV electrical substation and 110kV underground grid connection on a site of ca. 2 hectares at Killoran, Co. Tipperary.**

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Dear Sir or Madam,

On behalf of Soleirtricity Lisheen Ltd, and further to a determination by An Coimisiún Pleanála ('ACP') on 28<sup>th</sup> October 2025, confirming the proposed development constitutes Strategic Infrastructure Development ('SID') pursuant to Section 182A of the Planning and Development Act 2000 (as amended), we hereby submit this planning application in respect of a 110kV tail fed transmission substation and associated 110kV underground grid connection, cabling and associated works required to connect a Solar Farm Development (permitted under Tipperary County Council Reg. Ref: 211128, to the existing Lisheen 110kV ESB substation.

The proposed 110kV substation will be located in Killoran, Co. Tipperary, on a site of circa ('ca.') 1ha within the overall ca. 2ha site.

The 110kV underground cabling ('UGC') is proposed from the proposed 110kV substation in Killoran townland to the Lisheen 110kV ESB substation in Killoran townland. The UGC will be ca. 225m in length within private lands.

Two hard copies of the documents listed below have been sent to the Chief Executive of Tipperary County Council. Two hard and eight electronic copies are enclosed herewith for ACP, as requested.

### **Website**

The application website address is [www.cooleenysubstation.com](http://www.cooleenysubstation.com)

### **Background**

The Proposed Development will be critical infrastructure, intrinsically linked to permitted and planned renewable energy projects, that will initially comprise a large-scale consented solar development.

The Proposed 110kV Substation will be required to facilitate a step-up of the medium voltage supply (33kV) from the Permitted Solar Development to the existing Lisheen 110kV ESB Substation. The design of the Proposed Development will mean that it could be readily

expanded in the future to accommodate other renewable energy projects and, as such, it will be a key node on the grid.

It is proposed that, subject to obtaining consent for the Proposed Development, the proposed 110kV substation will be developed in place of a previously permitted 38kV substation granted by Tipperary County Council (Planning Ref: 211128).

### **Site Access**

Site access can be arranged for the ACP Inspector by contacting Eric Whelan of Soleirtricity Lisheen Ltd on 086 812 0407.

### **Documents**

The following documentation accompanies this application:

- Completed Application Form for Permission Approval in respect of a SID;
- Site notice;
- Newspaper notice;
- Letter of consent from the landowner;
- Planning Application Notification Letter to Tipperary County Council;
- Sample Notification Letter sent to the prescribed bodies;
- Planning Application Drawings (see Schedules of Drawings attached to Planning Application Form);
- Stage 1 Appropriate Assessment;
- Environmental Report Vol.1;
- Environmental Report – Appendices Vol.2;
- Decommissioning Plan;
- Water Framework Directive; and,
- Preliminary Construction Environmental Management Plan.

### **Appropriate Planning Application Fee**

Total: €100,000

Paid on 25<sup>th</sup> February 2026 to ACP

Reference No: 238129451

If you have any further queries, please do not hesitate to contact the undersigned.

Yours faithfully,

**for Malone O'Regan Environmental**



**Kathryn Broderick**