

An Coimisiún Pleanála
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Dublin
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229101734 - Site 2

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Proposed Open Cycle Gas Turbine (in excess of 300 MW), at Moneypoint Generating Station, in the townlands of Carrowdotia, Killomer, Kilrush, Co. Clare (Site 2 - Eastern Development)

25 September 2025

Dear Sir/Madam,

In accordance with, and pursuant to Section 37B Planning and Development Act 2000, as amended (hereafter referred to as 'the Act'), Mott MacDonald Ireland Limited, on behalf of the Electricity Supply Board (ESB), hereby requests a pre-application consultation with An Coimisiún Pleanála (ACP) for 1no. proposed Open-Cycle Gas Turbine (OCGT) (Site 2 Eastern Development) at Moneypoint Generating Station, Carrowdotia, Killimer, Kilrush, Co. Clare. A separate request for an additional OCGT (in excess of 300MW) (Site 1 – Western Development) at Moneypoint Generating Station is also being submitted to the ACP, concurrently with the subject pre-planning request.

In support of our request, the following requisite information relating to the proposed development is provided:

The name and address of the prospective applicant, contact telephone numbers and email address, if available:

Electricity Supply Board (ESB). The registered address of the ESB is 27 Fitzwilliam Street Lower, Dublin 2, D02 KT92.

The name and address of the prospective applicant's main agent, if any, contact telephone numbers and email address, if available:

Senior Associate Town Planner: Lara Gough

Mott MacDonald Ireland: 5 Eastgate Avenue, Eastgate, Little Island, Co. Cork, T45 EE72

Contact Telephone Number: 021-233 6908

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Company Secretary: S O'Donovan BBS
(Hons) CTA FCCA
Registered in Ireland no. 53280.
Mott MacDonald Ireland Limited is a
member of the Mott MacDonald Group

General description of the nature and scale of the proposed development, including drawings should these be available:

The proposed development will include:

- 1no. Open-Cycle Gas Turbine, with a proposed capacity of c. 350MW, and the following associated infrastructure:
 - Demineralisation Water plant
 - Demineralised and raw water storage tanks
 - Generator step up & auxiliary transformers
 - High-Voltage underground grid cable
 - High-Voltage electrical compound
 - Generator
 - Gas turbine
 - Emergency diesel generator.
 - Post-combustion abatement system (Original Equipment Manufacturer [OEM] dependant)
 - Emissions stack
 - Fuel transfer pipework
 - Administration / workshop and stores building
 - Fire Protection equipment, hydrants, water retention and drainage systems
 - 1No Fuel oil tank and auxiliary for the OCGT

Address of the proposed development and a brief description of the site and surrounding area:

The address of the proposed development is Moneypoint Generating Station, Carrowdotia, Killimer, Kilrush, Co. Clare, V15 R963. Moneypoint Generating Station lies on the northern shore of the [Lower] Shannon Estuary, and is located approximately 4km southeast from Kilrush, the nearest town, and approximately 1.8km west of Killimer village.

The existing Moneypoint Generating Station site is licenced by the Environmental Protection Agency (EPA) under an Industrial Emissions (IE) Licence [Ref. P0605-04] and it is an Upper Tier COMAH site. It therefore falls under the requirements of the Control of Major Accident Hazard Regulations (COMAH) Regulations, 2015.

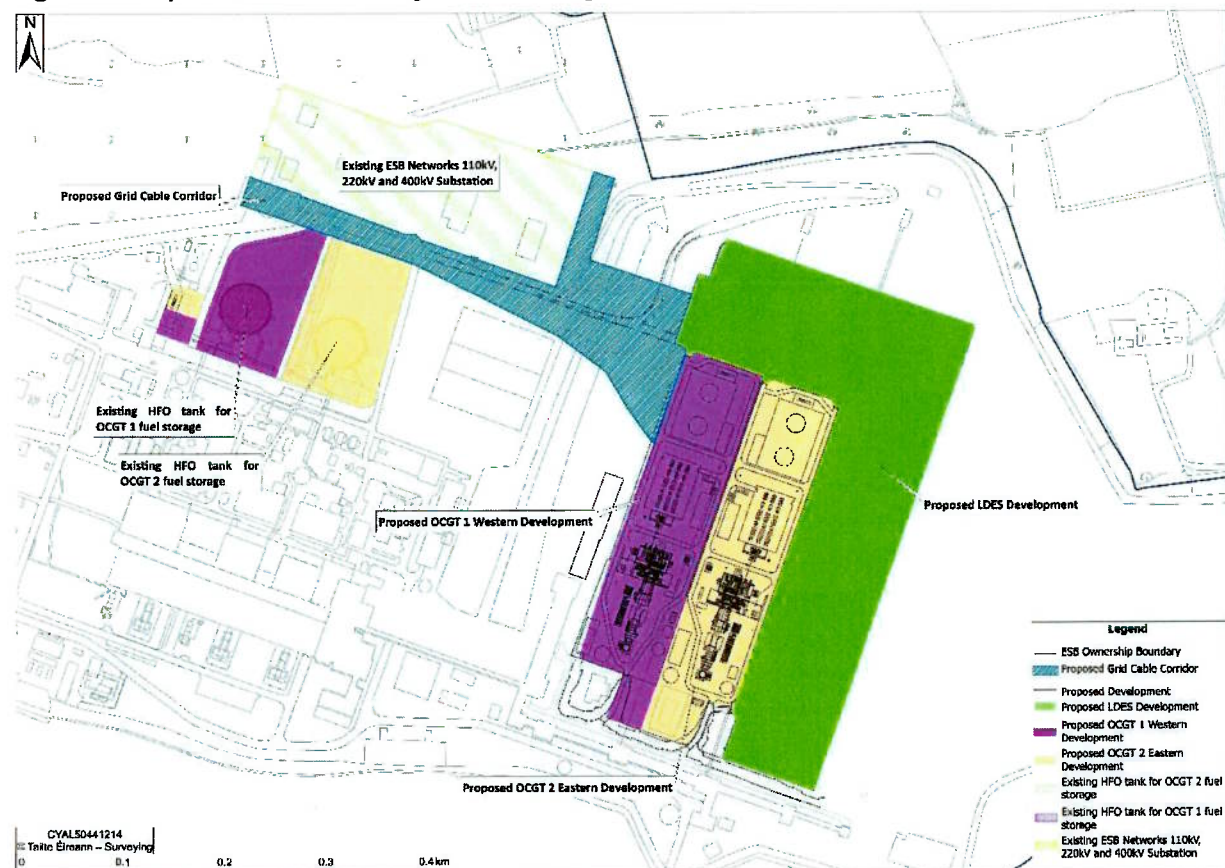
A site location map(s) and a site map(s) showing the boundaries of the site:

The proposed development will be located within the coal storage area located to the east of the site within the boundary of the existing Moneypoint Generating Station Landholding (Figure 1).

Figure 1: Moneypoint Generation Station, ESB Landownership Boundary



Source: ESB

Figure 2: Proposed OCGT Site Layout – in orange

Source: ESB

Where necessary, a statement of the prospective applicant's legal interest to enable it to carry out the proposed development if approved:

Development will be confined to the site of the existing Generating Station. These lands are all within the ownership of ESB.

The class of development within the 7th schedule to which the proposed development belongs:

Energy infrastructure: A thermal power station or other combustion installation with a total energy output of 300 megawatts or more.

Name of the planning authority or authorities, if more than one, in whose functional area(s) the site is situated:

The planning authority in whose functional area the site is situated is Clare County Council (CCC).

Statement as to why or why not the prospective applicant considers the proposed development should be regarded as strategic infrastructure development having regard to the criteria set out in section 37A(2) of the 2000 Act (as amended):

Moneypoint Generating Station is a strategically important part of the energy generation network across Ireland and contributes to ensuring that energy needs are met nationwide. When running on coal, the Station was meeting on average 25% of national demand. Moneypoint Generating Station has now completed its transition from the use of coal to Heavy Fuel Oil (HFO) as granted under Board Order ABP-319080-24 (granted with conditions on 25 September 2024), this permission will expire in 2029.

In addition to its continuing generation role, in the future Moneypoint is also intended to be reconfigured as a construction and deployment hub to facilitate the development of offshore wind off the west and south coasts of Ireland.

As part of its "Net Zero by 2040" Strategy, ESB has prepared the Green Atlantic @ Moneypoint Concept Strategy (GA Strategy) (<https://esb.ie/what-we-do/generation-and-trading/moneypoint>). The Concept Strategy sets out ESB's vision for the transformation of the existing industrial landbank at Moneypoint. The proposed OCGT development forms part of this vision, to ensure the Moneypoint Generating Station site will continue to act as a dispatchable thermal generation site, ensuring energy security for the State in the context of an increasingly renewable energy system. The proposed OCGT 2 – Eastern Development, subject of this pre-application, and the additional OCGT being concurrently proposed, will thus facilitate Moneypoint Generating Station to continue to act as a dispatchable thermal generation site, ensuring energy security for the State in the context of an increasingly renewable energy system context.

The ESB wish to also highlight to ACP that a separate planning application will be lodged with Clare County Council, in accordance with Section 34 of the Planning and Development Act, 2000, for the provision of Long Duration Energy Storage (LDES), in an area adjacent to the above referenced proposed OCGTs (as shown in Figure 2).

The proposed OCGT 2 development, subject of this SID pre-application consultation request, will include for 1no. OCGT, with an output in excess of 300MW. This output exceeds the threshold as provided in the relevant Seventh Schedule provision. As such it is classed as Strategic Infrastructure Development and is therefore required to be submitted to An Coimisiún Pleanála, in line with the provisions of Section 37A (1) of the Act.

In this regard, we welcome the opportunity to commence pre-application consultation with An Coimisiún Pleanála, at your earliest convenience.

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

Kind regards



Lara Gough
Senior Associate Town Planner
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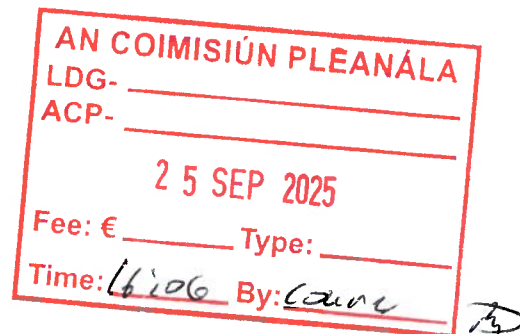
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Account number 411-031693-001
Bank name HSBC Ireland
Currency EUR
Location Ireland

BIC HSBCIE2D
IBAN IE97HSBC99023137001167
Account status Active
Account type Current account

Details as at 24 Sep 2025, 13:25 GMT

Transaction main details

Bank reference	IE25092489716602	Beneficiary address	
Additional narrative	MMI SID MONEYPOINT OCGT SITE 2 AN COIMISIUN PLEANALA		
End-to-end reference	MMI SID Moneypoint OCGT Site 2	Amount paid	EUR -4,500.00
Customer reference		Amount debited	EUR -4,500.00
Payment details	Mott MacDonald Ireland	Exchange rate	
Beneficiary name	AN COIMISIUN PLEANALA	Value date	24 Sep 2025





SELECTIVE CATALYTIC REDUCTION
(SCR) AND CO CATALYST IN BUILDING
(63m LONG x 21m WIDE x 37m HIGH)

AMMONIUM HYDROXIDE TANK AND BUND
(11.0m LONG x 6.0m WIDE x 3.0m HIGH)

STACK

STACK

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(11.0m LONG x 6.0m WIDE x 3.0m HIGH)

