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dublin@gravisplanning.com

08 February 2024

The Secretary
An Bord Pleanála
64 Marlborough Street
Dublin 1

Our Reference: IR1004

Dear Sir/Madam,

Re: Strategic Infrastructure Development

Proposed Combined Cycle Gas Turbine and Open Cycle Gas Turbine Thermal Power Plant, Electricity Grid Connection including 2 no. substations and associated buildings, plant, site works, services and ancillary development on land within the townlands of Knockdrin, Derrygreenagh, Derryarkin, Derryiron, Ballybeg, Coolcor, Barrysbrook, Clonin, Togher and Coole, Co. Offaly.

We are instructed by our client, Bord na Móna Powergen Limited¹, to submit a planning application for Strategic Infrastructure Development ('SID') for a Combined Cycle Gas Turbine ('CCGT') and Open Cycle Gas Turbine ('OCGT') Thermal Power Plant, Electricity Grid Connection including 2 no. substations, and associated buildings, plant, site works, services and ancillary development on land within the townlands of Knockdrin, Derrygreenagh, Derryarkin, Derryiron, Ballybeg, Coolcor, Barrysbrook, Clonin, Togher and Coole, Co. Offaly.

Proposed Development

The development description reads as follows:

10-year planning permission to develop a Combined Cycle Gas Turbine ('CCGT') and Open Cycle Gas Turbine ('OCGT') Thermal Power Plant, Electricity Grid Connection including 2 no. substations, and associated buildings, plant, site works, services and ancillary development on land within the townlands of Knockdrin, Derrygreenagh, Derryarkin, Derryiron, Ballybeg, Coolcor, Barrysbrook, Clonin, Togher and Coole, Co. Offaly.

DUBLIN BELFAST LONDON EDINBURG

¹ c/o Bord na Mona, Main Street, Newbridge, Co Kildare

Gravis Planning, 41 Baggot Street Lower, Dublin 2, Ireland, D02 NN67 | +353 (0) 1 224 1590
Tax Reg. No. 3558162TH | Company Reg No. 623877

The Proposed Development will encompass a Power Plant Area and an Electricity Grid Connection.

The development of the Power Plant Area will include the following:

- Demolition of existing buildings at the Derrygreenagh Works site (Including office building, boiler house, workshops, water tank and storage unit);
- Construction of CCGT power plant (570MW) [Including turbine hall and associated buildings, air cooled condensers ('ACC'), Heat Recovery Steam Generator ('HRSG'), air intake, emissions stack (60m high) with Continuous Emissions Monitoring System ('CEMS') and platform];
- Ancillary coolers;
- Fuel gas performance heating room;
- Generator transformer and unit auxiliary transformer;
- OCGT power plant (140MW) [Including turbine enclosures, air intakes, fin fan coolers, emissions stack (45m high), electrical rooms, main transformer];
- Secondary fuel storage tanks and unloading area [Including unloading layby, 2 no. fuel storage tanks, fuel pumping and cleaning plant, fuel forwarding building];
- 2 no. water abstraction boreholes;
- Raw water storage tank;
- 2 no. demineralised water storage tanks;
- Water treatment plant;
- Administration building and staff car park;
- Wastewater treatment plant;
- Workshop and stores building;
- Process water treatment plant;
- Gas Above Ground Installation ('AGI') compound [Including regulator building, instrumentation kiosks, palisade fencing];
- Gas receiving facility [Including gas compressor building, fin fan coolers, pressure reducing station];
- Drainage infrastructure [Including surface water attenuation tank, surface water discharge pipeline (Discharging to the Mongagh River), treated process and wastewater discharge pipeline (Discharging to the Yellow River)];
- A new site access from the R400 road;
- All internal access roads;
- Security fencing and gates;
- Landscaping;
- Site works and services;
- All ancillary infrastructure and plant [Including firefighting systems, fire water pumphouse, raw water pumphouse, emergency diesel generator, propane stores, chemical storage tanks and pumphouse, lube oil storage building, silencers, vents, drains, safety valves, lighting, and pipe gantries];
- A permanent Peat and Spoil Deposition Area ('PDA') of approx. 225,000 sq. m. will be located to the south-east of the Power Plant Area.

The development of the Electricity Grid Connection will include the following:

- A 220kV substation located to the west of the Power Plant Area and R400 road [Hybrid gas insulated switchgear ('GIS')/air insulated switchgear ('AIS') substation design including switchgear building; control room building; transformer bays; 2. no. lattice gantries (c. 20m high) to support overhead line connection; telecommunications mast (c. 36m high); security fencing; landscaping, new access on to R400 road];
- 220kV overhead line running for c. 5km to the south of the 220kV substation, facilitated by double circuit suspension pylon towers (13 no.; c. 44m high) and strain pylon towers (6 no.; c. 38m high);
- 220kV line-cable interface compound [Including interface tower gantry (c. 20m high); cable sealing ends; security fencing];
- 220kV underground cable connection running for c. 3.4km to the south [With paved and gated service road and 12 no. joint bays to facilitate construction and servicing];
- A 400kV GIS substation located adjacent to the existing Oldstreet-Woodland 400kV overhead line [Including a 400kV GIS building; 220kV GIS building; transformer compound; 2 no. lattice gantries (c. 28m high) to support overhead line connection to 2 no. new loop-in strain towers (c. 32.5m high) on the Oldstreet-Woodland 400kV line; telecommunications mast (c. 36m high); security fencing; landscaping, access off L1010 road];
- 2 no. permanent Peat Deposition Areas will be provided as part of the Electricity Grid Connection one to the north of the 400kV substation (c. 75,300 sq. m) and one to the southwest of the 220kV substation (c. 50,200 sq. m.);
- Tree Replanting Areas (c. 17.5 ha.) are proposed within the planning boundary to compensate for all tree felling requirements associated with the Proposed Development.

The application relates to development for the purposes of an activity requiring a license from the Environmental Protection Agency under the Environmental Protection Agency Act 1992, as amended. It also relates to a COMAH establishment and therefore falls under the requirements of the Chemicals Act (Control of Major Accident Hazards Involving Dangerous Substances) Regulations, 2015.

An Environmental Impact Assessment Report ('EIAR') and Natura Impact Statement ('NIS') will be submitted with the application.

The proposed plant provides flexible, dispatchable electricity generation capacity which will help to maintain security of electricity supply into the future, while supporting Ireland in its transition to a low carbon economy in line with National Development Plan and Climate Action Plan objectives. It will help to replace generation capacity that will be lost through the planned retirement of older, more carbon-intensive power stations in the coming years and will facilitate a sustainable long-term transition to renewable fuels such as hydrogen, in line with national commitments for blending renewable fuels into the gas network².

² e.g. National Hydrogen Strategy, 2023

Need for the Proposed Development

The National Development Plan (2021-2030) (NDP) is clear that maintaining security of energy supply is a <u>key national priority</u> for the coming decade and beyond. This has been further underlined by the Government's 'Policy Statement on Security of Electricity Supply', published in October 2022. The latest Climate Action Plan ('CAP24') also emphasises the need for urgent delivery of new gas-fired generation capacity.

The NDP identifies an urgent requirement to deliver circa 2 GW of new conventional (mainly gas-fired) generation capacity by 2030, alongside c. 15.5 GW of new renewable capacity within the next ten years just to keep pace with increased demand for electricity, however the delivery of new capacity in recent years has been well below required levels. As a consequence, Eirgrid's latest Generation Capacity Statement forecasts capacity deficits across the 10-year period to 2032.

New dispatchable generation capacity, which can respond to shortfalls in power generation at times of high demand, is therefore essential and its delivery must be prioritised. The urgent need for such development has been clear for a number of years, having been explicitly stated in the Government's 'Policy Statement on Security of Electricity Supply' and the accompanying Circular Letter (12/2021) issued to An Bord Pleanála and the Directors of Planning of each local authority in December 2021. The Departmental Circular noted that "the development of new conventional generation (including gas-fired and gasoil distillate-fired generation) is a national priority" and that the determination of applications for such infrastructure "should be prioritised as much as possible".

The latest Climate Action Plan further emphasises the need for urgent delivery, stating that "rapid delivery of flexible gas generation is required at scale and in a timeframe to replace emissions from coal and oil generation as soon as possible to reduce the impacts of the carbon budget"³.

The Proposed Development which is the subject of this application is for exactly this type of infrastructure. It is designed – in response to the very clear need – to fill short term gaps in renewable generation as well as covering longer periods of low generation from renewable sources, thereby helping to maintain security of supply while supporting Ireland in its transition to a low carbon economy.

Proposed Development Site

The Proposed Development consists of a Power Plant Area and an Electricity Grid Connection. The Power Plant Area is located east of the R400 road, approximately 6km to the north-west of Rhode in Co. Offaly. It is a brownfield site containing a number of buildings associated with Bord na Móna peatharvesting operations (and, more recently, with land management and environmental monitoring activity), including workshops, stores, offices and outhouses⁴. The principle of power plant development on this site has been established for some time, with An Bord Pleanála granting SID

³ CAP24, p. 153

⁴ These existing buildings are to be demolished as part of the Proposed Development.

planning permission in 2010 for a 600MW power plant including CCGT (430MW) and OCGT (170MW) generation units⁵.

The Electricity Grid Connection starts to the west of the Power Plant Area, where a new 220kV substation will be located. An overhead line and pylon towers will run for c. 5km to the south of the 220kV substation before being undergrounded at a 'Line-Cable Interface Compound' located c. 1 km north of the L1010 Togher road. The underground cable will then continue south, beneath the L1010 Togher road, before connecting to a proposed 400kV substation located adjacent to the existing 400kV overhead line transmission network.

The overall site area measures c. 312 ha. It is located entirely in Co. Offaly and primarily on Bord na Móna land.

A connection to the high-pressure gas network will be required for the plant. This will be subject to a separate consent by Gas Networks Ireland under Section 39A of the Gas Act⁶ and does not form part of this planning application⁷.

The Applicant

The Applicant, Bord na Móna Powergen Ltd., is subsidiary of Bord na Móna plc which was originally established in 1946 to develop and manage some of Ireland's extensive peat resources on an industrial scale, in accordance with government policy at the time. The company has undergone dramatic change in recent years, committing to the cessation of peat harvesting and focussing on developing climate change solutions in renewable energy, sustainable waste management, carbon storage and biodiversity conservation. A key objective of its ongoing 'Brown to Green' transformation strategy is to continue using its landbank to underpin Ireland's energy independence by developing low carbon, sustainable energy sources.

Application Submission

Two hard copies of the following documents are submitted:

- ABP SID Planning Application Form and Appendices
- Planning Statement
- Drainage Engineering Assessment Report
- Environmental Impact Assessment Report⁸
- Natura Impact Statement
- Application Drawings⁹

8 no. electronic copies (USB) of the full application are also included.

⁵ ABP Ref. 19.PA0011

⁶ Gas Act 1976, as amended

⁷ The environmental impact of the gas pipeline connection, based on the preferred route corridor advised to the Applicant by GNI, is assessed in so far as reasonably practicable within the submitted Environmental Impact Assessment Report (EIAR).

⁸ Includes COMAH Land Use Planning Risk Assessment

A dedicated project website includes a copy of the submitted planning application material, and is referenced in the public notices for the application. The website can be found at: http://www.derrygreenaghpowerplanning.ie/

Notification of the application has been provided to the EIA Portal, and a copy of the confirmation notice is attached with the application form. A copy of the application and EIAR has also been provided to Offaly County Council, for display at its offices.

The required SID application fee of €100,000 has been paid directly to An Bord Pleanála by the Applicant by way of EFT (electronic fund transfer)¹⁰.

We trust that the enclosed information is clear, however please do not hesitate to contact the undersigned in the event of any queries.

Yours faithfully,

Sean Breslin

Senior Consultant, Planning

Scan Breslin

¹⁰ Transaction Ref. 240201BTD4996220

Attachments

- 1. Schedule of Documents & Drawing Register
- 2. SID Determination Letter (ABP-315916-23)

Attachment 1 – Schedule of Documents and Drawing Register

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| CLIENT: | Bord na Móna Powergen Limited | | |
|----------|----------------------------------|--|--|
| PROJECT: | Derrygreenagh Power | | |

| DRAWING NUMBER | REVISION No. | DRAWING TITLE | SHEET NOs. | SHEET SIZE | Scale |
|-------------------|--------------|--|------------|------------|---------|
| S7060-8000-0002 | 1 | Drawing Register | 1 | | |
| S7060-8050-0058 | 1 | Overall Site Location Map | 1 | A2 | 1:50000 |
| S7060-8050-0039 | 1 | Overall Site Location Map | 1 | A2 | 1:25000 |
| S7060-8050-0040-1 | 1 | Site Location Map (Sheet 1 of 8) | 1 | A1 | 1:2500 |
| S7060-8050-0040-2 | 1 | Site Location Map (Sheet 2 of 8) | 1 | A1 | 1:2500 |
| S7060-8050-0040-3 | 1 | Site Location Map (Sheet 3 of 8) | 1 | A1 | 1:2500 |
| S7060-8050-0040-4 | 1 | Site Location Map (Sheet 4 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0040-5 | 1 | Site Location Map (Sheet 5 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0040-6 | 1 | Site Location Map (Sheet 6 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0040-7 | 1 | Site Location Map (Sheet 7 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0040-8 | 1 | Site Location Map (Sheet 8 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-1 | 1 | Proposed Development - Overview Plan (Sheet 1 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-2 | 1 | Proposed Development - Overview Plan (Sheet 2 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-3 | 1 | Proposed Development - Overview Plan (Sheet 3 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-4 | 1 | Proposed Development - Overview Plan (Sheet 4 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-5 | 1 | Proposed Development - Overview Plan (Sheet 5 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-6 | 1 | Proposed Development - Overview Plan (Sheet 6 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-7 | 1 | Proposed Development - Overview Plan (Sheet 7 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0055-8 | 1 | Proposed Development - Overview Plan (Sheet 8 of 8) | 1 | A1 | 1:2500 |
| 57060-8050-0042 | 1 | Surface Water Pipe Route | 1 | A1 | 1:1250 |
| 57060-8050-0043-1 | 1 | Process Water Discharge Route (Sheet 1 of 4) | 1 | A1 | 1:1250 |
| 57060-8050-0043-2 | 1 | Process Water Discharge Route (Sheet 2 of 4) | 1 | A1 | 1:1250 |
| 57060-8050-0043-3 | 1 | Process Water Discharge Route (Sheet 3 of 4) | 1 | A1 | 1:1250 |
| 57060-8050-0043-4 | 1 | Process Water Discharge Route (Sheet 4 of 4) | 1 | A1 | 1:1250 |
| 57060-8050-0044-1 | 1 | Site Drainage Plan Power Plant Area - Main Site (Sheet 1 of 4) | 1 | A1 | 1:500 |
| 57060-8050-0044-2 | 1 | Site Drainage Plan 220 kV Compound (Sheet 2 of 4) | 1 | A1 | 1:500 |
| 57060-8050-0044-3 | 1 | Site Drainage Plan 400 kV Compound (Sheet 3 of 4) | 1 | A1 | 1:500 |
| 57060-8050-0044-4 | 1 | Site Drainage Plan Interface Compound (Sheet 4 of 4) | 1 | A1 | 1:500 |
| 57060-8050-0045-1 | 1 | Existing Site Plan (Sheet 1 of 8) | 1 | A1 | 1:1250 |
| 7060-8050-0045-2 | 1 | Existing Site Plan (Sheet 2 of 8) | 1 | A1 | 1:1250 |
| 57060-8050-0045-3 | 1 | Existing Site Plan (Sheet 3 of 8) | 1 | A1 | 1:1250 |
| 57060-8050-0045-4 | 1 | Existing Site Plan (Sheet 4 of 8) | 1 | A1 | 1:1250 |
| 57060-8050-0045-5 | 1 | Existing Site Plan (Sheet 5 of 8) | 1 | A1 | 1:1250 |
| 7060-8050-0045-6 | 1 | Existing Site Plan (Sheet 6 of 8) | 1 | A1 | 1:1250 |
| 7060-8050-0045-7 | 1 | Existing Site Plan (Sheet 7 of 8) | 1 | A1 | 1:1250 |
| 7060-8050-0045-8 | 1 | Existing Site Plan (Sheet 8 of 8) | 1 | A1 | 1:1250 |
| 7060-8050-0046 | 1 | Site Demolition Plan | 1 | A1 | 1:1000 |
| 7060-8050-0050 | 1 | Power Plant Area - Main Site Plan | 1 | A1 | 1:1250 |
| 7060-8050-0054-1 | 1 | Existing Elevations Admin Building (1) (Sheet 1 of 6) | 1 | A1 | 1:100 |
| 7060-8050-0054-2 | 1 | Existing Elevations Boiler House Building (2) (Sheet 2 of 6) | 1 | A1 | 1:100 |
| 57060-8050-0054-3 | 1 | Existing Elevations Workshop Building (3) (Sheet 3 of 6) | 1 | A1 | 1:200 |
| 7060-8050-0054-4 | 1 | Existing Elevations Workshop Building (4) (Sheet 4 of 6) | 1 | A1 | 1:100 |
| 7060-8050-0054-5 | 1 | Existing Elevations Water Tank (5) (Sheet 5 of 6) | 1 | A1 | 1:100 |
| 7060-8050-0054-6 | 1 | Existing Elevations Storage Unit (6) (Sheet 6 of 6) | 1 | A1 | 1:100 |
| 7060-8050-0057 | 1 | Power Plant Area - Main Site Elevations | 1 | A1 | 1:100 |
| 7060-8050-0037 | 1 | Power Plant - Main Site Sections | 1 | AO | 1:500 |

S7060-8000-0002DW Drawing Register v1.xlsm

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| CLIENT: | Bord na Móna Powergen Limited | | |
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| PROJECT: | Derrygreenagh Power | | |

| DRAWING NUMBER | REVISION No. | DRAWING TITLE | SHEET NOs. | SHEET SIZE | Scale |
|------------------|--------------|--|------------|------------|----------|
| S7060-8050-0007 | 1 | Admin Building Ground & First Floor Plan | 1 | A1 | 1:100 |
| S7060-8050-0008 | 1 | Admin Building Elevations & Sections | 1 | A1 | 1:125 |
| \$7060-8050-0001 | 1 | Air Cooled Condenser Plan | 1 | A1 | 1:200 |
| S7060-8050-0002 | 1 | Air Cooled Condenser Elevations | 1 | A1 | 1:200 |
| 57060-8050-0003 | 1 | Air Cooled Condenser Section | 1 | A1 | 1:200 |
| S7060-8050-0027 | 1 | Air Cooled Condenser - Motor Control Centre Building Plan, Elevations and Sections | 1 | A1 | Multiple |
| 57060-8050-0024 | 1 | Water Treatment Plant Plan, Elevations & Sections | 1 | A1 | 1:125 |
| 57060-8050-0016 | 1 | Workshop & Stores Plan | 1 | A1 | 1:200 |
| 57060-8050-0017 | 1 | Workshop & Stores Elevations & Sections | 1 | A1 | 1:150 |
| 57060-8050-0009 | 1 | Gas Plant AGI Buildings Plan | 1 | A1 | 1:200 |
| 7060-8050-0010 | 1 | Gas Plant AGI Buildings Elevations | 1 | A1 | 1:125 |
| 57060-8050-0011 | 1 | Gas Plant AGI Buildings Sections | 1 | A1 | 1:50 |
| 57060-8050-0030 | 1 | Gas Receiving Facility Plan, Elevations and Sections | 1 | A1 | 1:200 |
| 7060-8050-0026 | 1 | Auxiliary Boiler Building Plan, Elevations & Sections | 1 | A1 | 1:200 |
| 7060-8050-0018 | 1 | Secondary Fuel Storage Plan | 1 | A1 | 1:125 |
| 7060-8050-0019 | 1 | Secondary Fuel Storage Elevations & Sections | 1 | A1 | 1:200 |
| 7060-8050-0035 | 1 | Ancillary Coolers & Transformers | 1 | A1 | 1:200 |
| 7060-8050-0036 | 1 | Caustic, Acid and Ammonia Storage Area | 1 | A1 | 1:100 |
| 7060-8050-0028 | 1 | Fuel Gas Performance Heater Room Plan, Elevations and Sections | 1 | A1 | 1:100 |
| 7060-8050-0029 | 1 | Boiler Feedpump Building Plan, Elevations and Sections | 1 | A1 | 1:100 |
| 7060-8050-0051 | 1 | Process Waste Water System | 1 | A3 | 1:200 |
| 7060-8050-0004 | 1 | CCGT Plan | 1 | A1 | 1:200 |
| 7060-8050-0005 | 1 | CCGT North & South Elevations | 1 | A1 | 1:250 |
| 7060-8050-0006 | 1 | CCGT East & West Elevations | 1 | A1 | 1:250 |
| 57060-8050-0038 | 1 | CCGT Cross Sections | 1 | A1 | 1:100 |
| 7060-8050-0012 | 1 | OCGT Plan | 1 | A1 | 1:200 |
| 57060-8050-0013 | 1 | OCGT Northern & South Elevations | 1 | A1 | 1:200 |
| 7060-8050-0014 | 1 | OCGT East & West Elevations | 1 | A1 | 1:200 |
| 57060-8050-0015 | 1 | Section Through OCGT | 1 | A1 | 1:200 |
| 7060-8050-0025 | 1 | Fire/Raw Water & Demin Tank Plan, Elevations & Section | 1 | A1 | 1:250 |
| 7060-8050-0032 | 1 | Electrical Rooms Plan Elevations & Sections | 1 | A1 | 1:200 |
| 7060-8050-0020 | 1 | Lube Oil Store Plan | 1 | A1 | 1:50 |
| 7060-8050-0021 | 1 | Lube Oil store Elevations & Sections | 1 | A1 | 1:75 |
| 7060-8050-0033 | 1 | Propane Store Plan Elevations, Section | 1 | A1 | 1:25 |
| 7060-8050-0022 | 1 | Firewater & Raw Water Pumphouse Plan | 1 | A1 | 1:50 |
| 7060-8050-0023 | 1 | Firewater & Raw Water Pumphouse Elevations & Sections | 1 | A1 | 1:50 |
| 7060-8050-0031 | 1 | Auxiliaries Building Plan Elevation and Sections | 1 | A1 | 1:100 |
| 7060-8050-0034 | 1 | Pipe Gantry Typical Section | 1 | A1 | 1:50 |
| 7060-8050-0056 | 1 | Admin Car Park | 1 | A3 | 1:250 |
| 7060-8050-0052 | 1 | Rising Arm Barrier Access | 1 | A3 | 1:25 |
| 7060-8050-0053 | 1 | Sliding Gate Access | 1 | A3 | 1:25 |
| BNM-DPS-E-1001 | 00 | 220 kV Overhead Line Structure | 1 | A1 | Multiple |
| BNM-DPS-E-1002 | 00 | 220 kV Strain Tower | 1 | A1 | 1:100 |
| NM-DPS-E-1003 | 00 | 400kV Strain Tower | 1 | A1 | 1:125 |
| BNM-DPS-E-1004 | 00 | 220 kV Joint Bay | 1 | A1 | 1:20 |
| SNM-DPS-E-1005 | 00 | 220 kV Line Cable Interface Compound | 1 | A1 | Multiple |

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| CLIENT: | Bord na Móna Powergen Limited | | |
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| PROJECT: | Derrygreenagh Power | | |

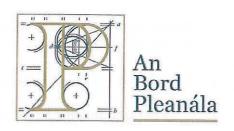
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|--------------------|--------------|--|------------|------------|----------|
| BNM-DPS-E-2000 | 00 | 220 kV Substation Plan Views | 1 | A1 | 1:300 |
| BNM-DPS-E-2001 | 00 | Derrygreenagh 220kV Substation Elevation Views Sh No. 1 of 2 | 1 | A1 | 1:200 |
| BNM-DPS-E-2001 | 00 | Derrygreenagh 220kV Substation Elevation Views Sh No. 2 of 2 | 1 | A1 | 1:200 |
| BNM-DPS-E-2002 | 00 | 400kv Substation Plan View | 1 | A1 | 1:250 |
| BNM-DPS-E-2003 | 00 | 400kV Substation Elevation Views Sh No. 1 of 2 | 1 | A1 | 1:250 |
| BNM-DPS-E-2003 | 00 | 400kV Substation Elevation Views Sh No. 2 of 2 | 1 | A1 | 1:250 |
| BNM-DPS-E-2004 | 00 | GIS Buildings Plan, Elevation & Sections Sh No. 1 of 3 | 1 | A1 | 1:100 |
| NM-DPS-E-2004 | 00 | GIS Buildings Plan, Elevation & Sections Sh No. 2 of 3 | 1 | A1 | 1:100 |
| BNM-DPS-E-2004 | 00 | GIS Buildings Plan, Elevation & Sections Sh No. 3 of 3 | 1 | A1 | 1:100 |
| BNM-DPS-E-2005 | 00 | Substation Compound Details Sh No. 1 of 2 | 1 | A1 | Multiple |
| BNM-DPS-E-2005 | 00 | Substation Compound Details Sh No. 2 of 2 | 1 | A1 | Multiple |
| BNM-DPS-E-2006 | 00 | Typical Drainage Details Sh No. 1 of 2 | 1 | A1 | Multiple |
| BNM-DPS-E-2006 | 00 | Typcial Drainage Details Sh No. 2 of 2 | 1 | A1 | Multiple |
| BNM-DPS-E-2007 | 00 | Palisade fence and gate details | 1 | A1 | NTS |
| BNM-DPS-E-2008 | 00 | Telecoms Tower | 1 | A1 | 1:100 |
| BNM-DPS-E-2010 | 00 | IPP Control Building | 1 | A1 | 1:100 |
| BNM-DPS-E-2011 | 00 | Excavate and Replace Access Track - Typical Section | 1 | A1 | 1:30 |
| BNM-DPS-E-2012 | 00 | Floating Access Track - Typical Section | 1 | A1 | 1:30 |
| BNM-DPS-E-2013 | 00 | Upgrade of Existing Excavated Access Track - Typical Section | 1 | A1 | 1:30 |
| BNM-DPS-E-2014 | 00 | Upgrade of Existing Floating Access Track - Typical Section | 1 | A1 | 1:20 |
| BNM-DPS-E-2015 | 00 | Property Boundary Timber Post & Rail Fence | 1 | A1 | 1:200 |
| (DC-CBL-STND-F-001 | 00 | Standard 3rd Party Crossing 200mm OD HV Ducts Index Sheet | 1 | A3 | NTS |
| DC-CBL-STND-F-001 | 00 | Standard 3rd Party Crossing Above In Full Flat Formation 200mm OD HV Ducts | 1 | A3 | NTS |
| (DC-CBL-STND-F-001 | 00 | Standard 3rd Party Crossing Above In Trefoil Formation 200mm OD HV Ducts | 1 | A3 | NTS |
| (DC-CBL-STND-F-002 | 00 | Standard 3rd Party Crossing 200mm Index Sheet | 1 | A3 | NTS |
| (DC-CBL-STND-F-002 | 00 | Standard 3rd Party Crossing 200mm Below in Full Flat Formation | 1 | A3 | NTS |
| (DC-CBL-STND-F-002 | 00 | Standard 3rd Party Crossing 200mm below in Trefoil Formation | 1 | A3 | NTS |
| (DC-CBL-STND-F-007 | 00 | Standard Cable Trench through Peat Index Sheet | 1 | A3 | NTS |
| (DC-CBL-STND-F-007 | 00 | Indicative Section through Solid Cable Trench (Floating Road) Peat Depth <2.5m | 1 | A3 | NTS |
| (DC-CBL-STND-F-007 | 00 | Indicative Section through Floating Road Upgraded to Solid Peat Depth <2.5m | 1 | A3 | NTS |
| (DC-CBL-STND-F-007 | 00 | Indicative Section through Floating Road Peat Depth >2.5m | 1 | A3 | NTS |
| DC-CBL-STND-F-008 | 00 | Cross Sections Index Sheet | 1 | A3 | NTS |
| DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Trefoil Formation | 1 | A3 | NTS |
| DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Flat Formation | 1 | A3 | NTS |
| DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Full Flat Formation | 1 | A3 | NTS |
| DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Trefoil Formation with ECC Duct | 1 | A3 | NTS |
| (DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Flat Formation with ECC Duct | 1 | A3 | NTS |
| (DC-CBL-STND-F-008 | 00 | Trench Cross Sections 200kV Full Flat Formation with ECC Duct | 1 | A3 | NTS |

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Attachment 2 – SID Determination Letter (ABP-315916-23)

Our Case Number: ABP-315916-23

Your Reference: Bord na Móna Powergen Limited (BNMPL)



Gravis Planning c/o Ed Barrett 41 Baggot Street Lower Dublin 2 D02 NN67

Date: 05 July 2023

Re: Proposed development of a power plant comprising of a Combined Cycle Gas Turbine (CCGT) unit

and an Open Cycle Gas Turbine (OCGT) unit.

on land within the Derrygreenagh Bog group, Co. Offaly,

Dear Sir / Madam,

Please be advised that following consultations under section 37B of the Planning and Development Act, 2000 as amended, the Board hereby serves notice under section 37B(4)(a) that it is of the opinion that the proposed development falls within the scope of paragraphs 37A(2)(a)(b) and (c) of the Act. Accordingly, the Board has decided that the proposed development would be strategic infrastructure within the meaning of section 37A of the Planning and Development Act, 2000, as amended, Any application for permission for the proposed development must therefore be made directly to An Bord Pleanála under section 37E of the Act.

Please also be informed that the Board considers that the pre-application consultation process in respect of this proposed development is now closed.

Attached is a list of prescribed bodies to be notified of the application for the proposed development.

In accordance with section 146(5) of the Planning and Development Act, 2000 as amended, the Board will make available for inspection and purchase at its offices the documents relating to the decision within 3 working days following its decision. This information is normally made available on the list of decided cases on the website on the Wednesday following the week in which the decision is made.

In accordance with the fees payable to the Board and where not more than one pre-application meeting is held in the determination of a case, a refund of €3,500 is payable to the person who submitted the preapplication consultation fee. As a meeting was not required / only one meeting was required in this case, a refund of €3,500 will be sent to you in due course.

The attachment contains information in relation to challenges to the validity of a decision of An Bord Pleanála under the provisions of the Planning and Development Act, 2000, as amended.

If you have any queries in relation to the matter please contact the undersigned officer of the Board.

Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

The application documentation should be forwarded to the following:

- · Minister for Housing, Local Government and Heritage
- Minister for the Environment, Climate and Communications
- Offaly County Council
- Westmeath County Council
- Eastern and Midland Regional Assembly
- EirGrid
- Transport Infrastructure Ireland
- Inland Fisheries Ireland
- Irish Water
- Commission for Regulation of Utilities
- An Taisce
- An Chomhairle Ealaoin
- Fáilte Ireland
- The Heritage Council

Further notifications should also be made, where deemed appropriate.