

Application by Millbrook Power Limited (“MPL”), dated 23 October 2017, for development consent under s37 of the Planning Act 2008 for a gas fired power generation plant of up to 299 MW, and associated development of gas and electrical connections

Statement of Common Ground

Statement of Common Ground between **Millbrook Power Limited** and **National Grid Electricity Transmission plc**

12th April 2018

Revision	Date	Details
0	12 th April 2018	Examination Version – Deadline 2

1. INTRODUCTION

Purpose of this Statement of Common Ground

1.1 This Statement of Common Ground ('**SOCG**') has been prepared by Millbrook Power Limited ('**MPL**') and National Grid Electricity Transmission plc ('**NGET**'). For the purpose of this SOCG, MPL and NGET will jointly be referred to as "the Parties".

1.2 MPL has applied to the Secretary of State under the Planning Act 2008 for powers to construct, operate and maintain the Proposed Development which consists of:

1.2.1 A new Power Generation Plant in the form of an Open Cycle Gas Turbine (OCGT) peaking power generating station, fuelled by natural gas with a rated electrical output of up to 299 Megawatts (MW). This is the output of the generating station as a whole, measured at the terminals of the generating equipment. The Power Generation Plant comprises:

- a) Generating equipment including one Gas Turbine Generator with one exhaust gas flue stack and Balance of Plant (together referred to as the 'Generating Equipment'), which are located within the 'Generating Equipment Site';
- b) A new purpose built access road from Green Lane to the Generating Equipment Site (the 'Access Road' or the 'Short Access Road'); and
- c) A temporary construction compound required during construction only (the 'Laydown Area');

1.2.2 A new gas connection to bring natural gas to the Generating Equipment from the National Transmission System (the 'Gas Connection'). This element incorporates an Above Ground Installation (AGI) at the point of connection to the National Transmission System; and

1.2.3 A new electrical connection to export power from the Generating Equipment to the National Grid Electricity Transmission System (NETS) (the 'Electrical Connection').

1.3 Preparation of this SOCG has been informed by discussions between the Parties. The purpose of this SOCG is to set out agreed factual information about the Application.

1.4 It is intended that this SOCG will provide information to facilitate a smooth and efficient examination process.

1.5 This SOCG relates to the Electrical Connection and is intended to give a clear position of the state and extent of agreement between the Parties as at the date on which this SOCG is signed and submitted to the Secretary of State.

2. THE APPLICATION

2.1 The Application for the Proposed Development was submitted on 23rd October 2017 and accepted by the Secretary of State on 20th November 2017 (PINS reference number EN010068) and was accompanied by an Environmental Statement (the "**ES**") (Examination Library Reference APP-033).

2.2 The Application was also accompanied by a **Grid Connection Statement** (Examination Library Reference APP-054) prepared to comply with Regulation

6(1)(a)(i) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (APFP Regulations), which requires the Applicant to provide a statement of who will be responsible for designing and building the connection to the electricity grid.

- 2.3 The Electrical Connection comprises one underground 400kV double circuit Tee-in, requiring one new transmission tower, which would replace an existing tower, and be located in the existing Grendon – Sundon transmission route corridor, therefore resulting in no net additional towers. The Electrical Connection would also require two Sealing End Compounds (SECs), which will be located on either side of the existing transmission line. Underground cables would be approximately 500 m in length buried in four trenches typically 5 m apart, to a new substation. Three cables would be laid together within each trench to make 12 cables in total.
- 2.4 In conjunction with the construction of the Electrical Connection a temporary diversion of the existing 400 kV line located adjacent to the three most westerly existing transmission towers within the Project Site would be required. It is anticipated that the temporary diversion is likely to be constructed as a single circuit outage of the existing 400 kV line. The temporary work is likely to require mast(s) or temporary tower(s), of up to 55 m in height. The temporary works are also likely to include the temporary erection of scaffolding over Station Lane for the protection of road users whilst the diversion is installed.
- 2.5 The Electrical Connection falls under Work Nos. 5, 6 and 7 as described in Schedule 1 (Authorised Development) of the draft DCO (Examination Library Reference APP-012).
- 2.6 Section 3 of the Grid Connection Statement describes the contractual agreement between NGET and MPL. MPL signed a Bilateral Connection Agreement and Construction Agreement with NGET on 2nd October 2017 (the Connection Agreement Offer) to connect the Generating Equipment to the NETS. The Connection Agreement provides the Generating Equipment with a connection to the NETS in September 2022.
- 2.7 Pursuant to the Connection Agreement and Construction Agreement, NGET will be responsible for the detailed design, construction and maintenance of the Electrical Connection.

3. **MATTERS AGREED BETWEEN THE PARTIES**

- 3.1 The Parties are AGREED that:
- 3.1.1 The Electrical Connection (including the temporary diversion works) can be constructed within the limits of deviation shown on the Works Plans (Examination Library Reference APP-010) as 'Work 5', 'Work 6' and 'Work 7'.
- 3.1.2 The Electrical Connection (including the temporary diversion works) can be constructed with the maximum parameters set out in requirement 2 of Schedule 2 of the draft DCO (Examination Library Reference APP-012).
- 3.1.3 The powers set out in the draft DCO (Examination Library Reference APP-012) and the land and rights shown on the Land Plans and set out in Book of Reference (Examination Library References APP-009 and APP-016) in respect of plots 1_PGP, 1_EC, 2_EC, 3_EC, 4_EC, 5_EC, 6_EC, 7_EC, 8_EC, 9_EC, 10_EC, 11_EC, 12_EC, 13_EC and 14_EC are sufficient for NGET to construct, use and maintain the Electrical Connection and carry out the temporary diversion works.

This SOCG is prepared jointly and agreed by the Parties:

Signed by)
For and on behalf of **Millbrook Power Limited**)
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Date:.....12th April 2018.....

Signed by)
For and on behalf of **National Grid Electricity**)
Transmission plc)



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Date:.....12th April 2018.....