



The Millbrook Power (Gas Fired Power Station) Order

Statement of Reasons (Revision 1) (Tracked Changes) – Submitted at Deadline 5

Planning Act 2008
The Infrastructure Planning
(Applications: Prescribed Forms and Procedure) Regulations 2009

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		and includes: Stack; external fin-fan cooler(s); control room / office / workshop building; telemetry apparatus; raw/ fire / demineralised water tanks; emergency generator including fuel storage tank; gas pipeline and telemetry cabling; cathodic protection test/transformer rectifier unit; gas receiving station; gatehouse; electrical transformer compound; and maintenance compound.
BBC	Bedford Borough Council	Bedford Borough Council
biodiversity	biodiversity	Abbreviated form of 'biological diversity' referring to variability among living organisms from all sources including, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part.
CBC	Central Bedfordshire Council	Central Bedfordshire Council.
CCGT	Combined Cycle Gas Turbine	Gas plant technology system comprising Gas Turbine(s) fuelled by natural gas, a Heat Recovery Steam Generator(s) utilising heat from the Gas Turbine exhaust gases, and a steam turbine plant with associated condensing system.
CHP	Combined Heat and Power	A cogeneration power station capable of supplying power to the NETS and also heat to local heat users (such as industry or leisure) through a direct connection to waste heat/steam produced as part of the combustion process.
Construction Laydown Area	Construction Laydown Area	The area temporarily required during construction for storing materials and equipment. It is located within the Power Generation Plant Site.
Consultation Report	Consultation Report	A report that provides information required to describe the consultation process undertaken for the

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		has ceased. This process will take approximately 22 months. It is likely that some underground structures, including the Pipeline part of the Gas Connection will be capped and left in situ to avoid any adverse environmental effects associated with their removal.
Development Plan	Development Plan	The set of documents and plans that sets out the local authority's policies and proposals for the development and use of land in its area, adopted in accordance with the Planning and Compulsory Purchase Act 2004.
Drax	Drax Group PLC.	Drax is one of the UK's largest energy producers and acquired MPL from Watt Power Limited in 2016.
EA	The Environment Agency	The Environment Agency is an executive non-departmental public body, sponsored by the Department for Environment, Food & Rural Affairs, established in 1996 with responsibilities relating to the protection and improvement of the environment.
EIA	Environmental Impact Assessment	The assessment of the likely significant environmental effects of the Project. Undertaken in accordance with the relevant EIA Regulations; for the Project the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 as amended.
EIA Regulations	EIA Regulations	For the Project the relevant EIA regulations are the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 as amended, and this term is used to mean the 2009 (as amended) regulations.
EIA Regulations 2017	EIA Regulations 2017	The Infrastructure Planning (Environmental Impact Assessment) Regulations

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		environment and human health. The permit is issued and regulated by the EA.
EPS	European Protected Species	European Protected Species are animals and plants that receive protection under the Conservation of Habitats and Species Regulations 2010, in addition to the Wildlife and Countryside Act 1981 (as amended).
ES	Environmental Statement	A statement that includes such of the information referred to in Part 1 of Schedule 4 of the EIA Regulations as is reasonably required to assess the environmental effects of the Project. It must include at least the information referred to in Part 2 of Schedule 4 of the EIA Regulations. The ES for the Project is included with the DCO submission as Document Reference 6.1.
ExA	Examining Authority	Planning Inspector(s) responsible for conducting the examination of, and recommendation to the SoS as to a decision on, the DCO Application.
Gas Connection	Gas Connection	A new underground gas pipeline connection to bring natural gas to the Generating Equipment from the National Transmission System. This element incorporates an AGI at the point of connection to the National Transmission System.
Gas Turbine Generator	Gas Turbine Generator	One OCGT generator (as proposed in the Power Generation Plant) which utilises the combustion of gas and air to generate hot gases that are routed across turbine blades, which generate rotational forces that turn an electrical generator. The exhaust gases are discharged directly to a single stack without providing heat for a

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		Equipment Site. This will only be built in isolation if the Covanta RRF Project has constructed its access road.
SoS	Secretary of State	The decision maker for an NSIP application and head of a Government department.
species	species	A group of organisms that seldom or never interbreed with individuals in other such groups, under natural conditions; most species are made up of subspecies or populations.
SPV	Special Purpose Vehicle	A legal entity created to fulfil specific objectives e.g. developing a power project.
stress event	stress event	A surge in demand for electricity associated with a particular event (e.g. where many people across the country boil kettles following the end of a popular television programme, or where there is a sudden drop in power being generated from plants which are constantly operational i.e. a sudden outage).
Stack	Stack	The structure by which the exhaust gases and waste heat are emitted to the atmosphere. The height of the structure would be between 32.5m-35m and would contain a silencer to reduce noise emissions. The exhaust gases would be subject to emissions control abatement.
Substation	Substation	400 kV Substation comprising: Gantry; site office; welfare accommodation; emergency auxiliary supplies; underground high voltage electrical cables; security infrastructure; site lighting; landscaping; site drainage; waste management infrastructure; internal roadways; car parking and hardstanding.

- 1.9 The Power Generation Plant at The Rookery would operate as an Open Cycle Gas Turbine ("**OCGT**") peaking plant designed to provide an electrical output of up to 299 Megawatts ("**MW**"). As a peaking plant, the Power Generation Plant would be required to operate when there is a surge in demand for electricity associated with a particular event or where there is a sudden drop in power being generated from other plants that are designed to be constantly operational (e.g. a sudden outage) (known as a 'stress event'). The Power Generation Plant would also help to 'balance out' the grid at times when other technologies (e.g. renewable energy sources such as wind and solar farms) cannot generate electricity due to their intermittent operation and reliance on weather conditions. The Power Generation Plant would operate for up to a maximum of 2,250 hours in any given year, provided that the 5 year rolling average does not exceed 1,500 hours.
- 1.10 The location of the Power Generation Plant is shown on the Power Generation Plant Land Plan (Document Reference 2.5) and the various components that comprise the Power Generation Plant are shown on the Works Plan (Document Reference 2.6).
- 1.11 The Gas Connection would be a new 1.8 km underground gas pipeline and AGI to bring natural gas to the Power Generation Plant from the existing national transmission system.
- 1.12 In order to function, the Power Generation Plant requires an electrical connection. The new Electrical Connection includes a new Substation, two underground electrical circuits each up to 500m in length, and two Sealing End Compounds ("**SECs**") to connect the substation to the Generating Equipment and the existing 400 kV network.
- 1.13 The proposed Power Generation Plant, Gas Connection and Electrical Connection are referred to as the "Project". The Gas Connection and the Electrical Connection are 'associated development' for the purposes of section 115 of the PA 2008.

Location and Description of the Order Land (Section 5)

- 1.14 The Power Generation Plant would be located on land at The Rookery, near Stewartby, Bedfordshire. The entire Project lies within the administrative boundaries of BBC and CBC, with whom discussions and consultations on a range of matters have been held since 2014 as documented in the Consultation Report (Document Reference 5.1).
- 1.15 The Order land covers an area of approximately 48 ha and comprises the land required for the Power Generation Plant, the Electrical Connection and the Gas Connection.
- 1.16 The area required by the Power Generation Plant extends to 12.5 ha of land forming part of The Rookery, Marston Vale, Bedfordshire and is shown coloured pink, blue and yellow on the Power Generation Plant Land Plan (Document Reference 2.5).
- 1.17 The land required for the Gas Connection is shown coloured pink, blue and yellow on the Gas Connection Land Plan (Document Reference 2.5). The area required by the AGI extends to 0.48 ha of land situated to the east of Lower

Farm and west of Park Farm (the area shown coloured pink on the Gas Connection Land Plan (Document Reference 2.5).

- 1.18 The Pipeline route has an approximate length of 1.8 km and its direction and width varies to account for natural and man made features along the route, but generally provides for a working width of 50m (the permanent easement width would likely generally be 10m).

- 1.19 The Electrical Connection covers approximately 19.07 ha and is located next to the Generating Equipment within Rookery South Pit and shown coloured pink, blue and yellow on the Electrical Connection Land Plan (Document Reference 2.5). The underground electrical circuits would consist of cables buried in four trenches approximately 500m in length and typically 5 m apart. Two SECs would also be required to take the cables underground at the point of connection into the existing 400 kV overhead line. Each SEC would cover a maximum area of 0.16 ha.

- 1.20 MPL is seeking compulsory acquisition powers to secure certain lands, new rights and interests within the Order Limits in order to facilitate the Project:
 - 1.20.1 The land over which compulsory acquisition powers are sought in respect of the **freehold** is shown edged red and shaded **pink** on the Land Plans (Document Reference 2.5). This land is described in more detail in the Book of Reference (Document Reference 4.3). A summary of the status of negotiations, together with the reason for the acquisition, is set out in Table 2, at section 6.6. Article 19 of the DCO is relied upon in respect of this land;

 - 1.20.2 The land over which only **new rights (including restrictive covenants)** are being compulsorily sought is shown edged red and shaded **blue** on the Land Plans (Document Reference 2.5). This land is described in more detail in the Book of Reference (Document Reference 4.3). A summary of the status of negotiations, together with the reason for the acquisition, is set out in Table 2, at section 6.6. Article 22 of the DCO is relied upon in respect of these rights;

 - 1.20.3 The land over which **temporary use** only is sought, pursuant to Articles 28 and 29 of the DCO, is shown (for completeness and ease of understanding) edged red and shaded **yellow** on the Land Plans (Document Reference 2.5). This land is described in more detail in the Book of Reference (Document Reference 4.3). A summary of the status of negotiations, together with the reason for the temporary use, is set out in Table 2, at section 6.6. No compulsory acquisition of rights is sought over this land.

- 1.21 Where MPL is seeking either land or new rights over land, then temporary use of such land pursuant to Articles 28 and 29 is also sought. The reason for seeking temporary use powers over this land is that it allows the Applicant to enter on to land for particular purposes (including site preparation works) in advance of any vesting of the relevant land/rights. It should be noted that there

~~works to create a new junction with Green Lane (which has not yet been completed pursuant to the Rookery South (Resource Recovery Facility) Order 2011) and to install services and erect fencing adjacent to the existing access road. The size of plot 4_PGP reflects the limits of deviation on the Works Plan (Document Reference 2.6) for Work No. 2 which has been designed to reflect the limits of deviation shown on the works plan for the Rookery South (Resource Recovery Facility) Order 2011.~~

- 1.33 Plots 6_EC and 9_EC are required for the Electrical Connection. MPL is seeking powers to acquire part of the land for the SECs and seeking new rights over the remaining land, to facilitate the construction, operation and maintenance of the Electrical Connection. A maximum of 0.16 ha of land is permanently required for each SEC (Work No. 6(a)). The exact position of the SECs is not yet known as final design and layout of the facility has not yet been undertaken. The final design, layout and micro siting will be subject to detailed engineering assessments. It is standard practice for major infrastructure projects that the full range of investigations and surveys is not carried out until the detailed design stage. These plots therefore include a degree of flexibility to accommodate the siting of the SECs, subject to detailed design, and to allow for mitigation, including landscaping and planting, in order to mitigate certain environmental effects around the boundaries of this facility. Detailed design of the Electrical Connection would be undertaken by NGET following the grant of any consent for the Project. MPL will only compulsorily acquire the minimum amount of land necessary to construct, use and maintain the SECs. New rights may be acquired and restrictions imposed over the remainder of plots 6_EC and 9_EC to facilitate the Electrical Connection and the provision and maintenance of the proposed landscaping and planting.
- 1.34 MPL considers the inclusion of 6_EC and 9_EC as land to be acquired to be reasonably necessary and that the compelling case test is met in the circumstances of the case.
- 1.35 Plots 1_GC, 7_GC, 8_GC, 9_GC and 10_GC are required for the Pipeline forming part of the Gas Connection. The Pipeline route has an approximate length of 1.8 km and its direction and width varies to account for natural and man made features along the route, but generally provides for a working width of 50m. The permanent easement width would likely generally be 10m. The micro siting for the Pipeline will be subject to detailed engineering assessments. MPL will only compulsorily acquire rights and impose restrictions over the minimum amount of land necessary to construct, use and maintain the Pipeline.
- 1.36 In the absence of powers of compulsory acquisition, the Order Land may not be assembled, uncertainty will continue to prevail and MPL considers that its objectives and Government policy objectives would not be achieved.
- 1.37 MPL's justification for seeking compulsory acquisition powers, in accordance with the provisions of the PA 2008, is to secure land, the temporary use of land, the new rights (including restrictive covenants) and other interests required to enable MPL to construct, operate and maintain the Project within a reasonable commercial timeframe. The inclusion of powers of compulsory acquisition in the DCO is sought in order to ensure that this can be achieved. The land and rights together with the land required for temporary use is no

- 1.51 In conclusion and in line with the factors set out in Section 104 of the PA 2008 Act there is a compelling case in the public interest for the Order to be made in the terms proposed and in the absence of sufficient indications to the contrary.

Special Considerations (Section 8)

Statutory Undertakers Land/Apparatus

- 1.52 There are various assets belonging to Statutory Undertakers that lie within the Order Land, namely Anglian Water Services Limited, National Grid Electricity Transmission plc, National Grid Gas plc, Eastern Power Networks plc and CLH Pipeline System (CLH-PS) Ltd.
- 1.53 MPL is currently in active discussions with Anglian Water Services Limited, National Grid Electricity Transmission plc, National Grid Gas plc, Eastern Power Networks plc and CLH Pipeline System (CLH-PS) Ltd regarding asset protection agreements and/or any Protective Provisions that they may wish to see included in the DCO.

Other consents

- 1.54 Other consents are required in order for the Project to be constructed and subsequently operate. The document 'Details of Other Consents and Licences' (Document Reference 5.6) sets out the additional consents required and when they will be applied for.

Human Rights (Section 9)

- 1.55 The DCO has the potential to infringe the human rights of persons who own property or have rights in the land proposed to be acquired pursuant to the DCO.
- 1.56 MPL considers that there would be very significant public benefit arising from the making of the DCO for the Project. That benefit can only be realised if the DCO includes compulsory acquisition powers.
- 1.57 MPL considers that there is a compelling case in the public interest for the exercise of such powers of compulsory acquisition. MPL considers that it would, therefore, be appropriate and proportionate for the Secretary of State to make the DCO, including the grant of compulsory acquisition powers.

Further Information (Section 10)

- 1.58 Owners and occupiers of property affected by the Application who wish to negotiate a sale or discuss matters of compensation should contact Susannah Crawford of MPL (Tel - 0131 550 3380, email - scrawford@stagenenergy.com).
- 1.59 Provision is made by statute with regard to compensation for the compulsory acquisition of land and the depreciation value of properties. Helpful information is given in the series of booklets published by DCLG entitled "Compulsory Purchase and Compensation". Copies of these booklets are obtainable, free of charge, from: <https://www.gov.uk/government/collections/compulsory-purchase-system-guidance>.

2. **INTRODUCTION**

2.1 This Statement of Reasons relates to an application by MPL to the Secretary of State under the PA 2008 for powers to construct, operate and maintain an to 299 MW gas fired peaking power generation plant.

2.2 The Project would comprise:

2.2.1 a new Power Generation Plant in the form of an OCGT peaking power generating station, fuelled by natural gas with a rated electrical output of up to 299 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) works to an existing access road and construction of a new ~~new purpose built~~ access road from Green Lane to the Generating Equipment Site (the '**Access Road**' ~~or~~ and the '**Short Access Road**');

(c) a temporary construction compound required during construction only (the '**Laydown Area**');

2.2.2 a new underground gas pipeline connection, approximately 1.8 km in length (the '**Pipeline**') to bring natural gas to the Generating Equipment from the National Transmission System (the '**Gas Connection**'). The Gas Connection also incorporates an AGI at the point of connection to the National Transmission System; and

2.2.3 a new electrical connection to export power from the Generating Equipment to the NETS (the '**Electrical Connection**'), comprising an underground double circuit Tee-in. This would require one new tower (which will replace an existing tower and be located in the existing Grendon – Sundon transmission route corridor, thereby resulting in no net additional towers). The Electrical Connection also comprises of two SECs, one located on each side of the existing transmission line, and both circuits would then be connected via underground cables approximately 500 m in length to a new substation (the '**Substation**').

2.3 The Generating Equipment, Access Road and Laydown Area are together known as the 'Power Generation Plant' and are located within the '**Power Generation Plant Site**'. The Power Generation Plant Site is approximately 12.5 ha in area.

2.4 The Power Generation Plant, Gas Connection, and Electrical Connection, together with all access requirements are referred to as the '**Project**'. The land upon which the Project would be developed, or which would be required in order to facilitate the development of the Project, is referred to as the '**Project Site**'. The Project Site is approximately 48 ha in area.

- 2.5 This Statement has been produced pursuant to Regulation 5(2)(h) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (the "**APFP Regulations**") and the Department of Communities and Local Government guidance, 'Planning Act 2008: Guidance related to procedures for the compulsory acquisition of land' (September 2013) (the "**Guidance**").

- 2.6 The Project, comprising an electricity generating plant with an average gross electrical output in excess of 50 MWe, falls within the definition of a "nationally significant infrastructure project" under section 15(2) of the PA 2008. It is, therefore, necessary for MPL to apply to the Secretary of State for development consent to construct, operate and maintain the Project under Section 31 of PA 2008.

- 2.7 This Statement forms part of the suite of documents accompanying the DCO Application submitted in accordance with Section 55 of the PA 2008 and Regulation 5 of the APFP Regulations. The DCO Application seeks the making of the proposed Millbrook Power (Gas Fired Power Station) Order 201*, which would confer the powers required.

- 2.8 This Statement is one of a number of documents required to support the DCO Application submitted to the Secretary of State and should be read together with those documents. This Statement explains why it is necessary to acquire land, acquire and/or create rights and impose restrictions in, on and over land, to override, suspend or extinguish rights in, on and over land and to temporarily use land for the purposes of the Project, if necessary by compulsion.

- 2.9 The Application is necessary so that MPL has the requisite powers to construct, operate and maintain the Project which is a nationally significant infrastructure project for which there is a pressing national need. The Project itself has been the subject of an extensive consultation exercise. It is in line with national and local policy in respect of planning and energy generation. MPL has contracts in place to acquire a substantial part of the land required for the Project. A contract has been signed to acquire the land where the Power Generation Plant will be located and for part of the Gas Connection and the Electrical Connection (see the Power Generation Plant Land Plan, the Electrical Connection Land Plan and Gas Connection Land Plan, Document Reference 2.5). Negotiations with regard to the purchase of land, the acquisition of and/or creation of easement rights and any other rights (including restrictive covenants) and interests required for the remaining Gas Connection and for the Electrical Connection are in progress (the land affected by these negotiations are shown on the Gas Connection Land Plan and the Electrical Connection Land Plan, both in Document Reference 2.5). Table 2 in Section 6 sets out the current negotiation status.

- 2.10 Although negotiations for the purchase of land, rights and interests are ongoing in respect of the remaining land and new rights required for the Power Generation Plant, Gas Connection and Electrical Connection, it is necessary for MPL to seek compulsory acquisition powers to secure such land, rights and interests and to ensure that any third party interests or encumbrances affecting such land, rights and interests are acquired, overridden or extinguished pursuant to the DCO, thereby ensuring that the Project can be

constructed, operated and maintained in accordance with the powers sought under the DCO.

- 2.11 As referred to above, MPL has secured a contract to acquire the land where the Power Generation Plant will be located and for part of the Gas Connection and Electrical Connection. MPL is including this land within the Order Land in order to ensure that land assembly and title to the land required for the Project can be secured with certainty. MPL is also seeking to ensure that certain easements and other private rights identified as affecting the land are overridden, suspended or extinguished so as to facilitate the construction and operation of the Project without hindrance (see the Book of Reference (Document Reference 4.3)). In addition, there may be unknown rights, restrictions, easements or servitudes affecting that land which also need to be overridden, removed and/or extinguished in order to facilitate the construction and operation of the Project without hindrance.
- 2.12 MPL considers that there is a compelling case in the public interest, in accordance with section 122 of PA 2008, for the making of the DCO and the inclusion of powers of compulsory acquisition to enable the Project to be constructed, operated and maintained.

3. **POWERS OF COMPULSORY ACQUISITION UNDER THE PLANNING ACT 2008**

3.1 **Powers**

3.1.1 Section 120 of the PA 2008 provides that an order granting development consent may make provision relating to, or to matters ancillary to, the development for which consent is granted. Schedule 5 to the PA 2008 lists the matters ancillary to the development. These include:

- (a) the acquisition of land, compulsorily or by agreement (paragraph 1);
- (b) the creation, suspension or extinguishment of, or interference with, interests in or rights over land, compulsorily or by agreement (paragraph 2);
- (c) the abrogation or modification of agreements relating to land (paragraph 3); and
- (d) the payment of compensation (paragraph 36).

3.1.2 Section 122 of the PA 2008 provides that an order granting development consent may include provision authorising the compulsory acquisition of land only if the Secretary of State, in respect of the application, is satisfied that:

- (a) the land is required for the development to which the DCO relates;
- (b) the land is required to facilitate or is incidental to that development; or

- 5.2.8 The land over which **temporary use** is sought pursuant to Articles 28 and 29 of the DCO is shown (for ease of understanding) edged red and shaded **yellow** on the Land Plans (Document Reference 2.5). This land is described in more detail in the Book of Reference (Document Reference 4.3). Articles 28 and 29 of the DCO are relied upon in respect of this land and, as such, no compulsory acquisition of rights is sought.
- 5.2.9 Where MPL is seeking either land or new rights over land, then temporary use of such land pursuant to Articles 28 and 29 is also sought. As such, these parcels are shown as pink or blue in accordance with the above conventions in the same way as for land as set out at 5.2.6 above.
- 5.3 **Private rights, interests, other rights and restrictive covenants affecting the Order Land to be extinguished, suspended or overridden**
- 5.3.1 Pursuant to Article 23 of the DCO:
- (a) all private rights over **land** subject to compulsory acquisition under the DCO are to be **extinguished**;
 - (b) all private rights over land subject to the compulsory acquisition of **rights** under the DCO are to be **suspended and unenforceable** or, where so notified by MPL, **extinguished** in so far as in either case their continuance would be inconsistent with the exercise of that right; and
 - (c) all private rights over land of which MPL takes **temporary possession** are to be **suspended and unenforceable** for so long as MPL remains in possession of the land and so far as their continuance would be inconsistent with the exercise of the temporary possession of that land.
- 5.3.2 Article 20 of the DCO is based on Section 237 of the Town and Country Planning Act 1990 and gives MPL the authority to carry out or use the authorised development and do anything else authorised by the DCO notwithstanding that it involves the interference with an interest or right (meaning any easement, liberty, privilege, right or advantage annexed to land and adversely affecting other land including any natural right to support) or a breach of a restrictive covenant. In this case, the interest, right or restrictive covenant would be overridden.
- 5.3.3 Part 3 of the Book of Reference (Document Reference 4.3) identifies those plots where rights may be overridden, suspended or extinguished under Articles 20 and 23.

- 6.1.2 In respect of the Section 122(2) condition, the Guidance (at paragraph 11) states that applicants should be able to demonstrate to the satisfaction of the Secretary of State that the land in question is needed for the development for which consent is sought. The Guidance goes on to say that the Secretary of State will need to be satisfied that the land to be acquired is no more than is reasonably required for the purposes of the development.
- 6.1.3 In respect of the Section 122(3) condition, the Guidance (at paragraph 13) states that the Secretary of State will need to be persuaded that there is compelling evidence that the public benefits that would be derived from the compulsory acquisition will outweigh the private loss that would be suffered by those whose land is to be acquired. At paragraph 14, the Guidance states that in determining where the balance of public interest lies, the Secretary of State will weigh up the public benefits that a scheme will bring against any private loss to those affected by compulsory acquisition.
- 6.1.4 Further, paragraphs 8 to 10 of the Guidance also set out a number of general considerations that the applicant must demonstrate to the satisfaction of the Secretary of State when justifying an order authorising compulsory acquisition. These are as follows:
- (a) that all reasonable alternatives to compulsory acquisition (including modifications to the Project) have been explored (see section 6.7 below);
 - (b) that the proposed interference with the rights of those with an interest in the land is for a legitimate purpose and is necessary and proportionate (see sections 6.4 to 6.7 below);
 - (c) that MPL has a clear idea of how it intends to use the land which it is proposed to acquire (see sections 6.4 to 6.7 below);
 - (d) that there is a reasonable prospect of the requisite funds for the acquisition becoming available (see the Funding Statement (Document Reference 4.2); and
 - (e) that the purposes for which compulsory acquisition of land powers are included in the DCO are legitimate and are sufficient to justify interfering with the human rights of those with an interest in the land affected (see sections 6.4 to 6.7 and 9 below).
- 6.1.5 This statement sets out the factors that MPL considers demonstrate that the conditions in Section 122 of the PA 2008, and the considerations set out in the Guidance, are satisfied.

Class 1 Compulsory acquisition and the creation of rights, and the imposition of restrictions, for the installation and use of the authorised development	Means all rights and restrictions necessary for the undertaker and / or those authorised by the undertaker:
	use and maintenance of a safety barrier(s) together with the right to construct, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace and improve a safety barrier(s)
f)	to pass and repass on foot, with or without vehicles, plant and machinery for all purposes in connection with the construction, use and maintenance of a safety barrier(s)
g)	to install, execute, implement, retain, repair, improve, renew, remove, relocate and plant trees, woodlands, shrubs, hedgerows, seeding and other ecological measures together with the right to maintain, inspect and replant such trees, shrubs and landscaping and the right to pass and repass on foot, with or without vehicles, plant and machinery for all purposes in connection with the implementation and maintenance of landscaping and ecological mitigation or enhancement works
h)	to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve 400kV electricity cables up to 120mm in diameter, telecommunications and other ancillary apparatus and any other works as necessary together with the right to fell, trim or lop trees and bushes which may obstruct or interfere with the said cables, telecommunications and other ancillary apparatus
i)	to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve a high pressure gas pipeline of up to 250mm nominal bore, telecommunications and other ancillary apparatus and any other works as necessary
j)	to pass and repass on foot, with or without vehicles, plant and machinery for all purposes in connection installation, use and maintenance of a high pressure gas pipeline of up to 250mm nominal bore, telecommunications and other ancillary apparatus and any other works as necessary
k)	to pass and repass on foot, with or without vehicles, plant and machinery for all purposes in connection with the construction, use and maintenance of an above ground installation
l)	to maintain and improve the access track and to install, retain, use, maintain, inspect, alter, remove, refurbish, reconstruct, replace, protect and improve sewers, drains, pipes, ducts, mains, wires, cables, conduits, flues, fibre optic cables and other conducting media of whatsoever nature under and/or adjacent to the access track
m)	Restrictions on erecting buildings or structures, altering ground levels, planting trees or carrying out operations or actions which may obstruct, interrupt, or interfere with the exercise of the rights

Land in respect of which powers of compulsory acquisition or temporary possession are sought			
Plot Nos.	Work Nos.	Reason for acquisition or possession	Owner / occupier and status of negotiation
			<p><u>and February 2018.</u></p> <p><u>A further offer was made to Mr Moran on 30 April and Mr Moran confirmed that this was acceptable. Solicitors have been instructed to negotiate the documentation. The Applicant is therefore very hopeful that the temporary use will be obtained by voluntary agreement. MPL is hopeful that the necessary rights can be acquired by voluntary agreement.</u></p>
2_EC	7(b)-(f)	Temporary use for the temporary diversion of the existing 400kV transmission line to facilitate construction of the Electrical Connection	John Joseph Moran: See summary for plot 1_EC.
3_EC, 4_EC (part)	7(b)-(f)	Temporary use for the temporary diversion of the existing 400kV transmission line to facilitate construction of the Electrical Connection	<p>Millbrook Proving Ground Limited: The MPL project was first discussed with Martin Hughes, a director of Millbrook Proving Ground and Technology Park, in September 2014 concerning the timing of the project and the potential impact on privacy and security at the landowner’s operational site. A fully termed offer was made for the required land affected by the temporary over sailing by National Grid transmission lines in February 2015 but the terms were not discussed in detail at that time. As the project has progressed through consultation during 2017, various updates have been sent to the landowners to update them of the project progress and timing.</p> <p><u>MPL met with Martin Hughes of Millbrook Proving Ground at the Proving Ground on 9</u></p>

feedback received during statutory consultation, this has been narrowed down further to one option which was presented in the PEIR and formally consulted upon in 2017. This option was selected because it is shorter (and therefore less expensive and less damaging to agricultural land) and it also avoids crossing the midland mainline railway line.

6.7.8 As to alternative options for the Electrical Connection, the Scoping Report for the Project described an electrical connection opportunity area to the south of the Generating Equipment Site, in which the Electrical Connection would be developed. Following publication of the Scoping Report, further studies were undertaken to refine the available options. Studies undertaken up to statutory consultation and feedback received during the statutory consultation determined that the most suitable location for the Substation was within Rookery South Pit, adjacent to the Generating Equipment Site. However, a number of options still existed on the best way to connect the substation to the existing NETS. These included the use of an overhead line connection requiring up to 6 additional pylons. Following further refinement studies and feedback received during statutory consultation, it has been determined, however, that the most appropriate method of connecting into the NETS would be via underground cables and two SECs.

6.7.9 MPL therefore considers that all reasonable alternatives have been considered prior to the making of the DCO Application and such consideration has included reasonable factors at relevant stages, such as consultee comments, technical feasibility, the anticipated market regime, and the minimisation of environmental and visual impacts and land take.

6.8 Availability of Funds for Compensation

6.8.1 The Funding Statement (Document Reference 4.2) confirms that MPL has the ability to procure the financial resources required for the Project, including the cost of acquiring any land and rights and the payment of compensation, as applicable.

6.8.2 MPL therefore considers that the Secretary of State can be satisfied that the requisite funds for payment of compensation will be available at the appropriate time.

7. JUSTIFICATION FOR THE USE OF POWERS OF COMPULSORY ACQUISITION

7.1 Compelling Case

7.1.1 A Planning Statement (Document Reference 10.1) accompanies the DCO Application. In addition to the information set out above, the Planning Statement explains how the Project:-

- (a) meets an urgent need for new energy infrastructure;

- (b) is a form of economic development that is suitable in its local context;
- (c) minimises or mitigates adverse landscape and amenity impacts to an acceptable degree;
- (d) minimises or mitigates adverse environmental impacts to an acceptable degree;
- (e) is compliant with NPS EN-1, NPS EN-2, NPS EN-4 and NPS EN-5 and in accordance with the other decision-making factors specified in Section 104 of the PA 2008.

7.1.2 The Planning Statement (Document Reference 10.1) provides an extensive review of these matters, which is summarised in the subsequent paragraphs of this section.

7.2 The Urgent Need for New Gas Fired Power Station Infrastructure

7.2.1 The urgent need for flexible gas fired power generating stations is acknowledged in recent policy of government at all levels, such as within NPS EN-1, the National Infrastructure Plan 2014 (HM Treasury, 2014) and the Gas Generation Strategy (DECC, 2012).

7.2.2 National Policy Statements acknowledge the substantial national need for gas generation infrastructure to respond to changes in supply and demand and to replace the capacity that will be lost through the closure of existing large coal plants, to which the Project will directly contribute.

7.2.3 Gas-fired generating stations are very well suited to meeting ‘peak’ load demands as they can be specified with very reliable, flexible technology. Peaking plants operate for up to 2,250 hours per year and help to ‘balance out’ the grid at times of peak electricity demand and also help to support the grid at times when intermittent renewable sources cannot generate electricity. The chosen technology for a peaking plant should maximise reliability for an intermittent pattern of usage, and short start-up time.

7.2.4 With the substantial recent and forecast increases in intermittent sources on the grid, ‘peaking’ plants have a valuable role in ‘evening out’ the power supply to the grid and thus complementing renewable sources, as supported by the National Policy Statements.

7.2.5 In the fifth Annual Energy Statement (AES) (2014), DECC reiterated the need to build new power generation infrastructure and acknowledged the need for gas to continue to feature strongly in the energy mix, stating at paragraph 41 “to ensure the UK has a secure supply of electricity into the next decade, the Government is introducing a Capacity Market, which will drive new investment in gas and demand side capacity to help keep the lights on, as well as getting the best out of our existing generation fleet as we transition to a low carbon electricity future.”

- 7.4.5 MPL has maintained dialogue throughout the pre-application period with local authorities, political representatives and other consultees and regulators, and will continue to do so at all relevant stages prior to the operation of the Project, if the DCO is made.
- 7.4.6 It is considered that there are no international obligations that would be breached if the DCO were made in the terms proposed.
- 7.4.7 In conclusion and in line with the factors set out in Section 104 of the PA 2008 there is a compelling case in the public interest for the DCO to be made in the terms proposed and in the absence of sufficient indications to the contrary.

8. SPECIAL CONSIDERATIONS

8.1 Special Category Land – Crown Land

8.1.1 There are no Crown interests included in the Order Land.

8.2 Special Category Land – Open Space

8.2.1 No open space, common land, fuel or field garden allotment is included in or affected by the Order Land.

8.3 Statutory Undertakers Land and Apparatus

- 8.3.1 The interests held by each statutory undertaker identified by MPL as having a right to keep or access apparatus within the Order Limits are identified in Part 2 and Part 3 of the Book of Reference (Document Reference 4.3).
- 8.3.2 MPL is currently in active discussions with National Grid Electricity Transmission plc, National Grid Gas plc, Eastern Power Networks plc, Anglian Water Services Limited and CLH Pipeline System (CLH-PS) Ltd regarding the protection of their apparatus.
- 8.3.3 Section 127(2) of the PA 2008 states that an order granting development consent may only include provision authorising the compulsory acquisition of statutory undertakers' land to the extent that:
 - (a) the land can be purchased and not replaced without serious detriment to the carrying on of the undertaking; or
 - (b) the land can be replaced by other land belonging to or available for acquisition by the undertakers without serious detriment to the carrying on of the undertaking.
- 8.3.4 Section 127(5) of the PA 2008 states that an order granting development consent may only include provision authorising the compulsory acquisition of a right over statutory undertaker's land by the creation of a new right over land to the extent that:-

- (a) the right can be purchased without serious detriment to the carrying on of the undertaking; or
- (b) any detriment to the carrying on of the undertaking, in consequence of the acquisition of the right, can be made good by the undertakers by the use of the other land belonging to or available for acquisition by them.

8.3.5 Adequate protection for the statutory undertakers will be included within protective provisions in the DCO and/or asset protection agreements between the parties. MPL therefore considers that the statutory undertakers will not suffer serious detriment to the carrying on of the undertaking as a result of the compulsory acquisition of land or rights over land or powers of temporary possession.

8.3.6 A summary of the current status of negotiations with each statutory undertaker is set out in Table 3 below.

Table 3

Summary of negotiations with statutory undertakers			
Plot Nos.	Work Nos.	Engagement of Section 127	Statutory undertaker and status of negotiation
1_EC, 2_EC, 3_EC, 4_EC, 5_EC, 6_EC, 9_EC, 11_EC, 13_EC, 14_EC, 7_GC, 7A_GC, 7B_GC	6, 7, 4A	<p>MPL considers that the land and rights can be acquired without serious detriment to the carrying on of NGET's undertaking.</p> <p>The Protective Provisions in the draft DCO ensure that NGET's apparatus will be protected and access maintained during construction.</p> <p>The Protective Provisions also ensure that (if necessary) no rights will be extinguished without NGET's agreement and no apparatus removed until alternative apparatus has been constructed.</p>	<p>National Grid Electricity Transmission plc: MPL and NGET are currently negotiating the protective provisions to be included in the DCO and <u>have entered into</u> a side agreement <u>on 17 April 2018</u> for the protection of NGET's apparatus and access to apparatus. MPL has included draft the agreed protective provisions for the benefit of NGET in Part 3 of Schedule 10 of the DCO.</p>
9_GC, 9A_GC, 9B_GC, 11_GC, 12_GC, 12A_GC	4A, 3A, 3B	<p>MPL considers that the land and rights can be acquired without serious detriment to the carrying on of NGG's undertaking.</p> <p>The Protective Provisions in the draft DCO ensure that</p>	<p>National Grid Gas plc: MPL and NGG are currently negotiating the protective provisions to be included in the DCO and <u>have entered into</u> a side agreement <u>on 17 April 2018</u> for the protection of NGG's apparatus and access to apparatus. MPL has included draft the agreed protective</p>

- 8.4.2 As required under Section 6 of the Electricity Act 1989, MPL will submit an application for a Generation Licence to the Gas and Electricity Markets Authority prior to any operational activities taking place.

Connection Agreement

- 8.4.3 MPL entered into a Bilateral Connection Agreement and Construction Agreement with NGET on 20 February 2015 to connect the Generating Equipment to the National Electricity Transmission System.

Environmental Permit

- 8.4.4 As required by the Environmental Permitting (England and Wales) Regulations 2010 as amended, MPL will submit an application for an Environmental Permit, required to operate the Project, to the Environment Agency. MPL has been in discussions with the Environment Agency about an Environmental Permit and supplied the Environment Agency with detailed information in relation to the same.

European Protected Species Licence

- 8.4.5 No European Protected Species have been identified to date. Discussions with Natural England will be commenced in the event that any European Protected Species are identified in further protected species surveys.

Ordinary Water Course Consent

- 8.4.6 A consent under the Land Drainage Act 1991, as amended by the Flood and Water Management Act 2010 (ordinary water course consent), may be required for crossing watercourses during construction of the Gas Connection, for works to the watercourses / drains bordering Rookery Pit. An application would be made by the contractor prior to commencement of construction as appropriate.

Permit to emit CO₂

- 8.4.7 The Greenhouse Gas Emissions Trading Scheme Regulations 2012 require any operator that carries out a 'regulated activity' to have a permit. Regulated activities include the combustion of fuels. The application for this permit will be progressed in parallel with the Environmental Permit application.

9. HUMAN RIGHTS

- 9.1 The Human Rights Act 1998 incorporated into UK law the European Convention on Human Rights (the "**Convention**"). The Convention includes provisions in the form of Articles, the aim of which is to protect the rights of the individual.

9.2 The following Articles of the Convention are relevant to the Secretary of State's decision as to whether the DCO should be made so as to include powers of compulsory acquisition:

9.2.1 **Article 1 of the First Protocol to the Convention**

- (a) this protects the right of everyone to a peaceful enjoyment of possessions and provides that no one can be deprived of their possessions except in the public interest and subject to the relevant national and international laws and principles.

9.2.2 **Article 6**

- (a) this entitles those affected by the powers sought in the DCO to a fair and public hearing of any relevant objections they may have to the granting of those powers. This includes property rights and can include opportunities to be heard in the decision making process.

9.2.3 **Article 8**

- (a) this protects private and family life, home and correspondence. No public authority can interfere with these rights except such as in accordance with the law and is necessary in the interest of national security, public safety or the economic well-being of the country.

9.2.4 The Secretary of State, as the decision maker, is under a duty to consider whether the exercise of powers interacts with the rights protected by the Convention.

9.2.5 The DCO has the potential to infringe the rights of persons who hold interests in land within the Order Limits under Article 1 of the First Protocol. Such an infringement is authorised by law so long as:

- (a) the statutory procedures for making the DCO are followed and there is a compelling case in the public interest for the inclusion of powers of compulsory acquisition in the DCO; and
- (b) the interference with the convention right is proportionate.

9.2.6 In preparing the Application, MPL has considered the potential infringement of the Convention rights in consequence of the inclusion of compulsory acquisition powers within the DCO and has sought to minimise the amount of land over which it requires powers of compulsory acquisition. MPL considers that there would be a very significant public benefit arising from the grant of the DCO. The benefit is only realised if the DCO is accompanied by the grant of powers of compulsory acquisition. MPL has concluded on balance that the significant public benefits outweigh the effects upon persons who own property within the Order Land. For those affected by expropriation or dispossession, compensation is payable in accordance with the statutory compensation code.

- 9.2.7 In relation to Article 6, there has been opportunity to make representations regarding the preparation of the Application. In accordance with Part 5 of the PA 2008, MPL has consulted with persons set out in the categories contained in Section 44 of the PA 2008, which includes owners of land within the Order Limits and those who may be able to make claims either under Sections 7 and 10 of the Compulsory Purchase Act 1965 in respect of injurious affection or under Part 1 of the Land Compensation Act 1973. Also, the beneficiaries of rights overridden by the exercise of powers in the DCO would be capable of making claims under Section 10 of the Compulsory Purchase Act 1965.
- 9.2.8 Furthermore, representations can also be made in response to any notice given under Section 56 of the PA 2008 for consideration at examination of the Application by the ExA and in any written representations procedure which the ExA decides to uphold or at any compulsory acquisition hearing held under Section 92 of the PA 2008.
- 9.2.9 Should the DCO be made, any person aggrieved may challenge the DCO in the High Court if they consider that the grounds for doing so are made out pursuant to Section 118 of the PA 2008.
- 9.2.10 In relation to matters of compensation for land to be acquired, affected persons have the right to apply to the Upper Tribunal (Lands Chamber), which is an independent judicial body to determine the compensation payable.
- 9.2.11 For the above reasons, any infringement of the Convention rights of those whose interests are affected by the inclusion in the DCO of powers of compulsory acquisition, is proportionate and legitimate and is in accordance with national and European law. For the reasons set out in Sections 6 and 7 of this Statement, MPL considers that there is a compelling case in the public interest for the exercise of such powers of compulsory acquisition. MPL considers that it would, therefore, be appropriate and proportionate for the Secretary of State to make the DCO, including the grant of compulsory acquisition powers.

10. FURTHER INFORMATION

10.1 Negotiation of Sale

- 10.1.1 Owners and occupiers of property affected by the DCO who wish to negotiate a sale or discuss matters of compensation should contact Susannah Crawford of MPL (Tel - 0131 550 3380, email - scrawford@stagenergy.com)

10.2 Compensation

10.2.1 Provision is made by statute with regard to compensation for the compulsory acquisition of land and the depreciation value of properties. Helpful information is given in the series of booklets published by DCLG entitled "Compulsory Purchase and Compensation" listed below:-

- (a) Booklet No. 1 - Compulsory Purchase Procedure;
- (b) Booklet No. 2 - Compensation to Business Owners and Occupiers;
- (c) Booklet No. 3 - Compensation to Agricultural Owners and Occupiers;
- (d) Booklet No.4 - Compensation for Residential Owners and Occupiers; and
- (e) Booklet No.5 – Reducing the Adverse Effects of Public Development: Mitigation Works.

10.2.2 Copies of these booklets are obtainable, free of charge, from:
<https://www.gov.uk/government/collections/compulsory-purchase-system-guidance>

11. CONCLUSIONS

- 11.1 MPL submits, for the reasons explained in this Statement, that the inclusion of powers of compulsory acquisition in the DCO for the purposes of the Project meets the conditions of Section 122 of the PA 2008 as well as the considerations in the Guidance.
- 11.2 The acquisition of land and rights (including restrictive covenants) and the temporary use of land, together with the overriding of interests, rights and restrictive covenants and the suspension or extinguishment of private rights is no more than is reasonably required to facilitate or is incidental to the Project.
- 11.3 Furthermore, the land identified to be subject to compulsory acquisition is no more than is reasonably necessary for that purpose and is proportionate, as is shown in the DCO (Document Reference 3.1), the Works Plan (Document Reference 2.6) and other information both in this Statement and in other document accompanying the Application.
- 11.4 The need for the Project, suitability of the Order Limits and the support for such projects in NPS EN-1, NPS EN-2, NPS EN-4 and NPS EN-5 demonstrate that there is a compelling case in the public interest for the land to be acquired compulsorily.
- 11.5 All reasonable alternatives to compulsory acquisition have been explored. Given the national and local need for the Project and the support for it found in policy, as well as the suitability of the Order Land (for the reasons outlined above), compulsory acquisition of the land and rights and the temporary use of

