

UNIFORM NETWORK CODE

APPLICATION FOR A **PLANNING AND ADVANCED RESERVATION OF CAPACITY AGREEMENT** **(PARCA)**

Associated to a;
Direct Entry Facility Connection to the National Transmission or;
Direct Exit Facility Connection to the National Transmission System or;
Direct Storage Facility Connection to the National Transmission System

This application form should not be used to request a physical connection.

Customer Services, Gas Customer Team
Transmission Network Service
National Grid Gas
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Document Revision History

Version	Date of Issue	Notes
V1.0	[March 2014]	Required as a consequence of the implementation of Modification Proposal [0452v ' <i>Introduction of the Planning and Advanced Reservation of Capacity Agreement (PARCA)</i> '] [0465v ' <i>Introduction of the Planning and Advanced Reservation of Capacity Agreement (PARCA) Weighted Average PARCA Security</i> ']

General Information

Please note that certain terms used in this Application for a **Planning and Advanced Reservation of Capacity Agreement ('PARCA')** are defined in the **Uniform Network Code (UNC)** and when this occurs the expressions have capital letters at the beginning of each word and are in bold.

This **PARCA Application** should be read in conjunction with the **PARCA Application Form User Guide** that will assist in the understanding and completion of this form. In addition, there is also a **PARCA Use Guide** that includes (but not limited to) information on the application fee/reconciliation processes, the **Phase 1 Works Report**, **Technical Options Report**, **Milestone Information**, security and **PARCA termination events**. Both of these documents are located on **NGG's website**¹.

If the **PARCA Applicant** has any queries regarding this **PARCA Application** or any related matters then we recommend contacting **NGG** in the first instance (please see the front of this application for contact information) and our colleagues will be pleased to support and assist you through the process.

1. The **PARCA Applicant**, by submitting this **PARCA Application**, is requesting that **National Grid Gas (NGG)** shall undertake **Phase 1 PARCA Works** on its behalf; and **NGG** shall provide a **PARCA**, a **Technical Options Report** and a **Phase 1 PARCA Works Report** to the **PARCA Applicant**.
2. **NGG** shall provide the **PARCA** in accordance with the terms of **UNC Section B (paragraphs 1.14.3, 1.17.1 and 1.17.2)**.
3. **NGG** requires the information requested in this **PARCA Application** for the purpose of progressing the **Phase 1 PARCA Works** and for the preparation of the **Phase 1 PARCA Works Report** and to populate the **PARCA**. It is essential that the **PARCA Applicant** provides all information and supporting demonstration information where requested in the **PARCA Application** and that every effort should be made to ensure that such information is accurate and included within your **PARCA Application**, failure to supply all requested information may result in a delay with processing your **PARCA Application**.
4. Should there be any change to the information initially provided by the **PARCA Applicant** then the **PARCA Applicant** should immediately inform **NGG** of such change. In this event, **NGG** will endeavour to accommodate any such a change dependent on the materiality of the change and considering at what stage the **PARCA Application** is in the **Phase 1 PARCA Works** process. **NGG** will confirm if the change can be accommodated and in the event the change cannot be made, **NGG** will discuss the potential options with the **PARCA Applicant**.
5. The **PARCA Applicant** will pay a fully reconcilable **PARCA Application Fee** for the actual costs incurred by **NGG** in providing the **Phase 1 PARCA Works**. The **PARCA Application Fee** is an estimate of **NGG's** reasonable costs that **NGG** is likely to incur in the progression of this application.

¹ www.nationalgrid.com/uk/Gas/Connections/National+Transmission+System--+Gas+Connections
Customer Services, Gas Customer Team

The **PARCA Applicant** is advised that further information as to the derivation, and the level of the **PARCA Application Fee** can be obtained from the **Connection Charging Statement** which can be found on **NGG's** website².

6. If the **PARCA Applicant** has not acceded to the **UNC**, the **PARCA Applicant** will be required as part of this **PARCA Application** to undertake that it will formally comply with the provisions of the **UNC** for the time being in force. A copy of the **UNC** is available on The Joint Office of Gas Transporters' website³ and the **PARCA Applicant** is advised to review this carefully. Data submitted pursuant to this **PARCA Application** shall be deemed submitted pursuant to the **UNC**.

² As per previous footnote 1

³ <http://www.gasgovernance.co.uk>

SECTION A.

DETAILS OF APPLICANT (in respect of this application)

1. Registered Company

Name:.....

Address (of Registered Office in the case of a Company)

.....

.....

.....

Companies House Name:.....

Companies House Registered Number:.....

Country of Incorporation (if not UK):.....

Parent Company Name (if applicable):.....

Shipper Short Code (if applicable):.....

2. Commercial Contact/Agent to receive information

Name:.....

Title:.....

Address:.....

.....

.....

Email:.....

Telephone:.....

Fax:.....

5. First Gas Flow Date(s) Required:

- a) For commissioning purposes: (dd/mm/yyyy)
b) For commercial purposes: (dd/mm/yyyy)

6. NTS Connection Application/Offer:

For the NTS facility you have identified in this **PARCA Application**, please indicate if you have also:

- a) Submitted an NTS Connection Application? (Yes / No), Date (dd/mm/yyyy)
and unique reference:

or;

- b) Signed an NTS Connection Offer? (Yes / No), Date (dd/mm/yyyy)
and unique reference:

7. Project Key Milestone Dates:

Please provide your project key milestones activities and dates:

Activity	Date

SECTION C.

The NTS Connection

1. For a new **NTS Connection Site**, please indicate your preferred geographical location or if known, the agreed geographical location:
2. For an *existing* **NTS Connection**, please specify the following:

Gemini Meter Number(s):

Gemini Meter Name(s):

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Section C – continued

3. Firm NTS Entry and/or Exit Capacity Requirement:

Note: The minimum **Quarterly NTS Entry** and/or **Enduring NTS Exit (Flat) Capacity** that can be reserved is 100,000 kWh/d.

Note: Where the capacity requested can be met through existing unsold capacity at the ASEP, then capacity must be requested for at least 16 quarters within a 32 quarter period.

a) Quarterly NTS Entry Capacity - kWh/d:

Gas Year	Quarter-1 (Oct-Dec)	Quarter-2 (Jan-Mar)	Quarter-3 (Apr-Jun)	Quarter-4 (Jul-Sep)	Lower Range [%], [kWh/Day]	Upper Range [%], [kWh/Day]	Comments
Y+1							
Y+2							
Y+3							
Y+4							
Y+5							
Y+6							
Y+7							
Y+8							
Y+9							
Y+10							
Y+11							
Y+12							
Y+13							
Y+14							
Y+15							
Y+16							
Y+17							

The PARCA Applicant is required to provide NGG with this completed PARCA Application, demonstration information that will provide suitable justification for the lower/upper ranges.

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b) Enduring NTS Exit (Flat) Capacity kWh/d

Note: **Enduring NTS Exit (Flat) Capacity**, in accordance with **UNC** and the **Exit Capacity Release Methodology Statement (ExCR)**, can be tranching i.e. can be increased over time.

	Capacity Required (kWh/d)	Lower Range ⁵ [%], [kWh/Day]	Upper Range [%], [kWh/Day]	Commencing from		Comments
				Month (MM)	Year (YY)	
Initial Requirement						
If further Tranches are required (<i>in addition to</i> the Initial Requirement):						

c) Distribution Network Operator (DNO) Users only:

NTS Exit (Flexibility) Capacity (kWh/Day)	Commencing from		Assured Pressure (barg)		Comments
	Month (MM)	Year (YY)	Start of Day	End of Day	

⁵ Requires the PARCA Applicant to provide NGG with demonstration information to provide justification for lower/upper range e.g. customer uncertainty of manufacturer of CCGT generator units to be installed

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4. NTS Facility – **Indicative** physical operational flow requirements

The purpose of this information is to provide **NGG** with an early indication of the potential physical operating characteristics of the **PARCA Applicant's NTS** project and, for its wider consideration in our system capability 'Needs Case' assessment and network planning activity. **NGG** will consider all information contained within this section as indicative, and this is **non-binding** on the **PARCA Applicant**.

Gas Year from 1 st October	Indicative Ramp Rate(s)			NTS Exit				NTS Entry			
	Offtake (MW/min)	Delivery (MW/min)	Emergency Shutdown (MW/min)	Peak Hourly Energy Flow (GWh/h)	Max instantaneous NTS Offtake Scm/hour (* 1000)	Max required Daily NTS Offtake rate Scm/day (* 1000)	Min required Offtake pressure (Barg)	Peak Hourly Energy Flow (GWh/h)	Max required Instantaneous delivery rate into the NTS Scm/hr (* 1000)	Max required daily delivery rate into the NTS Scm/day (* 1000)	Max anticipated delivery pressure (Barg)
Y+1											
Y+2											
Y+3											
Y+4											
Y+5											
Y+6											
Y+7											
Y+8											
Y+9											
Y+10											
Y+11											
Y+12											
Y+13											
Y+14											
Y+15											
Y+16											
Y+17											

PARCA Application

1. We hereby apply for a **Phase 1 Output Report** and a **PARCA contract**.
2. We will inform **NGG** of any change in the information given in this **PARCA Application** as soon as is practical after becoming aware of any such change.
3. We agree that by submitting this **PARCA Application** to **NGG**, we will be bound by the **UNC** (being the **Uniform Network Code** prepared by **NGG** and other gas transporters pursuant to the terms of their respective gas transporter licences and, as amended from time to time) as follows:

a) Where we, the **PARCA Applicant**, are a “**User**” within the meaning of the **UNC**, the terms of the **UNC** shall apply to this application, which is a **PARCA Application** for the purposes of the **UNC**.

Or;

b) Where we, the **PARCA Applicant**, are *not* a **User** within the meaning of the **UNC**, then the following provisions of the **UNC** (as amended from time to time) are incorporated into this **PARCA Application** and shall apply *mutatis mutandis* to this **PARCA Application** (provided that references to **User** shall be references to the **PARCA Applicant**, references to **Transporter** shall be references to **NGG** and references to the **Code** or **Framework Agreement** are references to this **PARCA Application**):

- TPD Section B1 (paras 1.2.1, 1.14, 1.15, 1.16 and 1.17)
- TPD Section B2 (NTS Entry Capacity)
- TPD Section B3 (NTS Exit Capacity)
- TPD Section V5 (Confidentiality);
- TPD Section V8 (Liabilities and Indemnities);
- TPD Section Y, Section 5 (Reservation of Capacity through a PARCA);
- GT Section B3 (Force Majeure); and
- GT Section B6 (General)

(where **TPD** means the **Transportation Principal Document** and **GT** means the **General Terms** document, each forming part of the **UNC**).

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Once you have completed this **PARCA Application**, please sign and return to:

Customer Services Manager
National Grid Gas
Transmission Network Service
National Grid House
Warwick
CV34 6DA

For payment of the **PARCA Application Fee** you may:

- submit the payment prior to, or at the same time, that you submit this application; or
- request that National Grid provides you with an invoice for appropriate payment

In addition to returning the signed PARCA Application to the Customer Services Manager an electronic copy of the application form may also be e-mailed to National Grid NTS at transmissionconnections@nationalgrid.com.

We agree to pay the relevant **PARCA Application Fee**.

Signed by

.....

For and on behalf of the **PARCA Applicant** as outlined in Section A.1.

Date: