

Introduction of a Medium Pressure Tier Enquiry Facility for UIP/iGT Customers (UIP/iGT Briefing Note 14)

1. Introduction

Following the recent introduction of Cadent's external 'Standard Source Pressure' document (T/SP/NP/14/E) UIP/iGT customers have identified the need for a process for obtaining pressure tier information relating to National Grid's medium pressure gas distribution network when requesting a connection.

To address customer requirements Cadent has now developed a request facility which will allow UIP/iGT customers to request the specific pressure tier information on the required network. This will enable customers to produce medium pressure designs for requests which fall within the standard design tables in T/SP/NP/14/E and allow them to 'fast track' their request to acceptance without the need for a quotation.

This briefing note clarifies the process UIP/iGT should follow when requesting pressure tier information relating to Cadent's gas distribution network.

Note: for further details of the 'fast track' options available to customers, please refer to UIP/iGT Briefing Notes 10 & 15 available on Cadent's website (see link below).

2. Overview

The key requirements of the process are as follows:-

- UIP/iGT customers will be required to submit their requests for medium pressure tier information on FM176, which will be available from the Cadent website. See example completed form in appendix A. Note this is a Word document to enable editing and submission by email.
- Requests should be submitted to Network Strategy by email to :-

box.networkanalysis@[cadentgas.com](mailto:box.networkanalysis@cadentgas.com)

Alternatively, the form can be submitted by fax or by post as detailed below:-

Fax Server: +44 (0)845 0700868

Cadent
Network Strategy Connections
Block 4 Area 6
Brick Kiln Street
Hinckley
Leicestershire
LE10 0NA

- Cadent will validate the request and complete the pressure tier information in the response section of the FM176 form and return to the UIP/iGT within a target of D+3

3. Implementation

Implementation of this facility will apply from 1st November 2006. The new FM176 request form will be available from the Cadent website at the following address:
www.cadentgas.com/Gas/Connections/

Appendix A – Example Request for Medium Pressure Tier Information – FM176

On completion, please email to box.networkanalysis@cadentgas.com or fax to 0845 0700 868

All the information in this form supplied by the individual, firm, company to Cadent is confidential to that individual, firm or company and MUST NOT be disclosed to any other person, including any person employed in Cadent's connections service provider, without the consent of that individual, firm or company.

| | | | |
|------------------------|---------------------------|---|--------|
| Date of Request | 20/10/06 | Customer Ref. No | EG001 |
| Enquiring Company Name | Pressure Tier Example Ltd | | |
| Contact Name | A. N. Other | | |
| Address 1 | Example Street | Telephone No | 11111 |
| Address 2 | Example Location | Fax No | 222222 |
| Address 3 | Example Town | Email: another@etc.co.uk | |
| Address 4 | Example County | | |
| Postcode | Z11 1ZZ | | |

Proposed Site Information

| | | | | |
|----------------|------------------|--------------------------------------|--------|---------|
| Site Name | Hinckley Example | Requested Connection Point Location: | | |
| Site Address 1 | Example Street | Easting | 505505 | |
| Site Address 2 | Example Location | Northing | 305305 | |
| Site Address 3 | Example Town | Preferred Reply Method : | Email | YES |
| Site Address 4 | Example County | | Fax | *YES/NO |
| Post Code | ZZ2 2ZZ | (*delete as appropriate) | Post | *YES/NO |

Cadent Response

| | |
|---------------|----------|
| Date Received | 20/10/06 |
|---------------|----------|

| Pressure Tier | Design Minimum Pressure (DMP) | Lowest Operating Pressure (LOP) | Maximum Operating Pressure (MOP) | Design Pressure (DP) | Design Maximum Incidental pressure (DMIP) |
|---------------|-------------------------------|---------------------------------|----------------------------------|----------------------|---|
| MP35 | 35 mbar | 35mbar | 185 mbar | 2.0 bar | 2.7 bar |
| MP65 | 65 mbar | 75 mbar | 250 mbar | 2.0 bar | 2.7 bar |
| MP105 | 105 mbar | 105 mbar | 1.1 bar | 2.0 bar | 2.7 bar |
| MP180 | 180 mbar | 180 mbar | 1.6 bar | 2.0 bar | 2.7 bar |
| MP270 | 270 mbar | 280 mbar | 2.0 bar | 2.0 bar | 2.7 bar |
| OTHER | | | | | |

| | | | |
|---------------------|------------|-----------|--------|
| Name | A. Analyst | Telephone | 222222 |
| Replied Date | 20/10/06 | | |
| Additional Comments | | | |

Note – The response provided is solely for the provision of pressure tier information at the location requested. This response does not confirm the availability of gas nor does it reserve any capacity.