

SGN Third Party Connections Briefing Note 15 Appendix C

(Guidance on iGT Fastrack FM153a)

1. Introduction

An FM153a iGT Fastrack Request is for use by an Independent Gas Transporter (*iGT*) or an appointed UIP with applicable Agent of Contract between the two parties, to submit a design submission and accepted quotation, based on NP/14 standards, for a CSEP site.

FM153a iGT Fastrack Requests may be subject to an additional Security of Supply check and may require SGN to undertake General Reinforcement, possibly resulting in additional lead times for the availability of gas.

FM153a Fastrack Requests are valid for 180 days from submission, after which if works have not proceeded the acceptance will expire.

Fm153a Fastrack requests should contain an accompanying design submission, which will be subject to approval by SGN.

The following criteria of works cannot be Fastracked:

- New or increase of existing loads in excess of the specified values in NP/14 Tables A.1 & A.2
- Requests for pressures higher than those quoted in NP/14 Tables A.2 & A.3
- New loads proposed to be taken from an Intermediate Pressure (*IP*) system
- New loads considered to be '*Non-typical*'
- New or increase of existing loads to be supplied from one of the Independent Undertakings (*SIU*)

2. Formatting

Third Party Connections forms are in Microsoft Word document format, utilising Text Forms and Drop Down menus shaded grey.

Text form fields allow free-text entry, as required.

Drop Down Fields allow the user to choose the appropriate response from a Pre-defined list.

3. Guidance on form sections

3.1 Third Party details

Date of Request: / / IGT Reference:
 Previous Related SGN Reference Numbers:
 iGT Name:
 iGT Contact Name:
 iGT Address:
 Post Code:
 iGT Contact Telephone Number:
 iGT Contact E Mail:

Date of Request Input the date of submission of form, this should match the date of the Email upon which the form was sent to SGN, based on a normal working day period of 09:00 – 17:00

IGT Reference number Input the unique reference of the adopting iGT

Note –Fastrack Requests are Accepted Quotations, therefore must be appointed to an iGT, with a corresponding iGT Reference number

Previous related SGN References Where there has been previous enquiries or Requests, input these reference numbers

iGT Name Input the name of the iGT company

iGT Contact Input the name of individual from the iGT company

iGT Address Input the Address of the iGT company

Post Code Input the Post Code of the iGT company

iGT Phone Number Input the phone number of the responsible person from the iGT company

iGT Email Input the Email address of the responsible person from the iGT company

3.2 GIRS registration scope box

GIRS REGISTRATION SCOPE
CONFIRM THE NAME OF THE COMPANY RESPONSIBLE FOR THE FOLLOWING ELEMENTS OF THE PROJECT

Design:
 Construction Commissioning:
 Project Management:
 Final Connection:

Input the details of the individual companies undertaking the relevant complex under GIRS. See SGN Third Party Connections Briefing Note 2 for further guidance.

3.3 Section A - Proposed site details

A) Proposed Site Details

Current Site Name: [Redacted]
 Proposed CSEP Name: [Redacted]
 Site Address: [Redacted]
 Post Code: [Redacted]
 Connection Point: Easting: [Redacted] Northing: [Redacted]
 Is this a load Increase / Decrease : Yes
 Is this a Nested CSEP? : Yes (If Yes, Upstream iGT details in section B are required)
 Is there more than one ISEP for this site : [Redacted] (If Yes see note in section C, please supply details in Section E)

- Current site name** Input the current name of the site, or leave blank if a completely new build
- Proposed site name** Input the proposed name of the site
- Site Address** Input the Site Address
- Post Code** Input the Post Code of the site

Note – if a proposed site is yet to formally be issued a Post Code or the site is large enough to cover multiple Post Codes, a single Post Code should be selected on a sensible, ‘nearest to site’ basis

- Connection Point Easting** Input the Easting Grid Coordinate of the proposed connection point
- Connection Point Northing** Input the Northing Grid Coordinate of the proposed connection point
- Is request a Load Increase / Decrease?** State whether request is an increase in load to an already connected CSEP
- Is request a Nested CSEP?** State whether request is a Nested CSEP
- How many ISEPs are there for this site?** State how many ISEPs are to be connected for the CSEP

3.4 Section B – Nested CSEPs (*only applicable for Nested CSEPs*)

B) Upstream iGT details for Nested CSEPs *(Complete details of the Upstream CSEP physically connected onto SGN's network)*
 Primary iGT Site Name: [Redacted]
 Primary iGT site reference: [Redacted]
 SGN Reference for Lead CSEP: [Redacted]

- Primary iGT Site Name** Input the Site name of the Lead CSEP
- Primary iGT Site Reference** Input the iGT Reference of the Lead CSEP
- SGN Reference for Lead CSEP** Input the SGN Reference of the Lead CSEP

Note – See SGN Third Party Connections Briefing Note 33 for further guidance on Nested CSEPs

3.4 Section C - Load details

C) Load Details *(Note: Where the site has more than one ISEP complete section C with the total load as well as an additional table from Section E for each connection point to show how the load is broken down)*

| | | | |
|-------------------|---|--|---|
| Easting: | Northing: | Year 1 Period From: Jan / 20 24 to Jan / 20 24 | |
| Pressure Tier: LP | If MP, Valid DMP Checker or FM176 provided? Yes <i>(If No supply reason why in Section G)</i> | | |
| | Domestic Loads: EUC01B | | Commercial / Industrial Loads: EUC <input type="text"/> |

| Load A | Number of properties | AQ (kwh) | SHQ (kwh) | Number of properties | AQ (kwh) | SHQ (kwh) | Total AQ for all EUC (kwh) | Total SHQ (kwh/h) | |
|--|----------------------|----------|-----------|----------------------|----------|-----------|----------------------------|-------------------|--|
| Year 1 | | | | | | | | | |
| Year 2 | | | | | | | | | |
| Year 3 | | | | | | | | | |
| Year 4 | | | | | | | | | |
| Year 5 | | | | | | | | | |
| Year 6 | | | | | | | | | |
| Year 7 | | | | | | | | | |
| Year 8 | | | | | | | | | |
| Year 9 | | | | | | | | | |
| Year 10 | | | | | | | | | |
| <i>As of April 2024, SGN do not accept C16 Load requests</i> | | | | | | | Total Load | | |

Connection Point Easting Input the Easting Grid Coordinate of the proposed connection point

Connection Point Northing Input the Northing Grid Coordinate of the proposed connection point

Year 1 starts from Input the year that 'Year 1' will take gas

Pressure tier Input the pressure tier of the proposed site

EUC Input the EUC code for the commercial loads, if known in the drop down list or manually input into the free text cell if multiple EUC codes exist

Load A table Input the number of plots as whole numbers and Annual Quantity (AQ) and Hourly Quantity (SHQ) in Kwh for both Domestic and Commercial loading for the required number of Years up to Year 10. Loading should be cumulative each following year, accounting the previous years, creating a larger total per year increase, totalling in the final 2 Total columns

Total Load Input the Total AQ and SHQ, from the final cells in the Load A table

3.5 Section D – Contractual pressure

D) Contractual Pressure *(State pressure available as per relevant NP14 table)*

Load A: (mbar) Date required: / / *(Please note we are not able to accept ASAP as a response)*

Load A For the primary ISEP, Choose the required source pressure that Load A will operate at, in millibar from the drop down list.

3.6 Section E - Connection Details

E) Connection Details

Parent Main Diameter: mm Material: MDPE
 Connection Type:

- Parent main diameter** For the primary ISEP, input the diameter of the SGN parent main upon which the CSEP is to be connected
- Parent main material** For the primary ISEP, choose the material of the SGN parent main upon which the CSEP is to be connected, or input a manual connection type if not listed
- Proposed offtake diameter** For the primary ISEP, input the diameter of the iGT offtake pipe to be connected to the SGN parent main
- Proposed offtake material** For the primary ISEP, choose the material of the iGT offtake pipe to be connected to the SGN parent main
- Proposed Connection type** For the primary ISEP, choose the connection type to be used to connect the iGT offtake pipe to the SGN parent main, or input a manual connection type if not listed

3.7 Section F – ISEP load details

F) ISEP Details *(Please complete a separate table for each ISEP and indicate its number ie: 1 of 2 2 of 2 etc)*

| | | | | | | | |
|----------|--------|----------|----------------------|-----------|----------------------|---------------------|----------------------------|
| ISEP No: | 1 of 1 | Easting: | <input type="text"/> | Northing: | <input type="text"/> | Year 1 Period From: | Jan / 20 22 to Jan / 20 22 |
|----------|--------|----------|----------------------|-----------|----------------------|---------------------|----------------------------|

- ISEP Number** Input the ISEP number, if there is more than one connection point (ISEP) for the site
- ISEP Easting** Input the connection point Easting for the respective ISEP number
- ISEP Northing** Input the connection point Northing for the respective ISEP number

The loading attributed to the respective ISEPs should be logged separately in the Load A tables, per ISEP, as per 3.4 Section C.

Load A contractual pressures and dates should be completed as per 3.5 section D.

Connection details should be completed as per 3.6 section E.

3.8 Section G - Additional Information

G) Additional Information / Engineering Difficulties:

Do You wish to make the Final Connection? Yes *(Non-Typical loads cannot be Fastracked, see Briefing Note 17 for further guidance)*
Typical Load? Yes

Additional Info:

Do you wish to undertake the Final Connection? Where the third party is to undertake the final connection to the SGN parent main, input Yes. Where SGN is requested to undertake the final connection, input No

Note – See SGN Third Party Connections Briefing Note 10 for guidance on Costed jobs

Typical Load? State whether the Load is typical or Non-Typical

Note – See SGN Third Party Connections Briefing Note 17 for guidance on Load Classification

Additional Information Input any additional information relevant to the site

3.9 Non-Costed works (*Third Party to undertake final connection*)

Complete This Section When The iGT Will Be Carrying out the Final Connection)

I confirm on behalf of *(The "Customer")*
that the proposed connection at the above site will operate with a pressure of mbar
and I confirm that
will be undertaking the Final Connection works subject to the terms and conditions of the iGT Final Connections agreement between SGN and the Customer and either;

Input the name of the iGT who the CSEP will be adopted by.

Input the pressure of the primary ISEP in mbar.

Input the name of the company that will be undertaking the final connection.

Works on Site are anticipated to commence on / / *(Please note we are not able to accept ASAP as a response)*

Works on Site are anticipated to be completed by / / *(Please note we are not able to accept ASAP as a response)*

Works on site are anticipated to commence on Input the date which the third party plan to undertake the final connection

Works on site are anticipated to be completed by Input the date which the third party anticipate to complete works

Signed:

Print Name:

Job Title:

- Signed** SGN accept that electronic form submission via Email does not warrant a formal signature, but where applicable, electronic signatures or signature images should be inserted
- Print Name** Input name of individual completing the form
- Job Title** Input the job title of the individual completing the form

3.10 Costed works (*SGN to undertake the final Connection*)

Complete This Section When Requesting SGN to Carry Out the Final Connection (*Costed works*)

I confirm on behalf of [redacted] (*The "Customer"*) that the proposed connection at the above site will operate with a pressure of [redacted] mbar and I agree that Southern Gas Networks Gas Networks will be undertaking the Final Connection works at a Cost of £ [redacted] plus VAT (*charged at the appropriate rate*) in accordance with SGN General Conditions of Contract for Site Engineering Works for Connected Offtake Systems and subject to any express variations or amendments in the Quotation or Authorisation (*as the case may be*).

Input the name of the iGT company who the CSEP will be adopted by

Input the cost of the connections works, as per current costs from SGN Connections Service Charges document as available from SGN.co.uk.

Note – See SGN Third Party Connections Briefing Note 10 (Guidance on Costed jobs) for further guidance on Costed jobs and VAT classification.

Date Site Ready for SGN Works To Commence: (*Please note we are not able to accept ASAP as a response*) [redacted] / [redacted] / [redacted]

Input the date requested for SGN to undertake the final connection.

Note – Customer-proposed dates are Subject to SGN Operational availability

Signed: [redacted]
Print Name: [redacted]
Job Title: [redacted]

- Signed** SGN accept that electronic form submission via Email does not warrant a formal signature, but where applicable, electronic signatures or signature images should be inserted
- Print Name** Input name of individual completing the form
- Job Title** Input the job title of the individual completing the form