

# Transmission connection enquiry form



**Project name:**

**Project site address:**

**Eircode:**

**Legal entity:**

**Company registration number:**

**Registered address:**

**Contact name:**

**Contact number:**

**Email:**

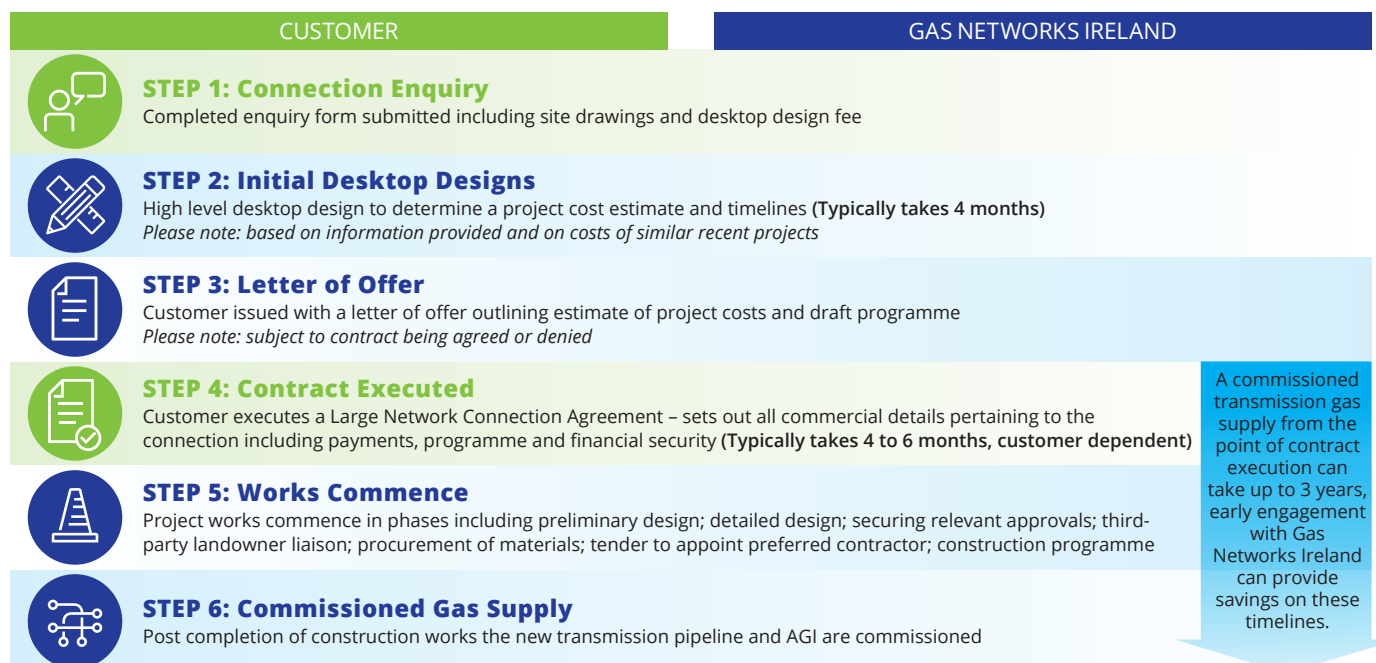
## Enquiry overview:

Please supply as much detail as possible on your energy requirements, including type(s) of fuel used and plans for the future

**Address of site to be connected:** Please supply a detailed CAD site map and location map detailing the gas meter location

**Pre-connection Process:** Pre-application discussions are not included in the timelines below. The formal process commences once step 1 is complete.

## The connection process



**Connection details:**

Gross	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Gross MHQ (kWh)							
Gross MDQ (kWh)							
Gross EAC (kWh)							
Ramp rate* (kW/minute)		(Where available)					
Pressure** (mbar)							
Calorific Value (CV) MJ/m <sup>3</sup> ***							

\*The downstream system owner (client) is responsible for analysing and ensuring there is sufficient buffer volume available downstream of the GNI AGI. GNI recommends that all clients that request pressure control carry out a formal transient analysis of their process at the earliest opportunity and adequate buffer volume is installed. Failure to provide adequate buffer volume downstream (client side) of the GNI AGI can result in interruptions to gas supply impacting customer plant reliability.

\*\*The maximum guaranteed pressure as per the Code of Operations is 19 barg.

\*\*\*The customer is to provide kWh in thermal energy (th) and state the calorific value in MJ/m<sup>3</sup> used in calculating the thermal energy.

Gas Networks Ireland Above Ground Installations (AGI) footprints are typically up to 65 metres x 65 metres, indicative layouts are available upon request from the customer.

**Requested supply date of natural gas:**

/  /

**Does the applicant's development require planning permission?**

Yes  No

*(If yes, please provide a planning application number and relevant authority if available)*

**Does the applicant's development related to this connection request require the preparation of an Environmental Impact Assessment Report (EIAR)?**

Yes  No

*(If yes, note it is GNI's preference for the customer to include the works associated with their gas connection in the EIAR)*

**Does the applicant's development related to this connection request require the preparation of a Natural Impact Statement (NIS)?**

Yes  No

*(If yes, note it is GNI's preference for the customer to include the works associated with their gas connection in the NIS)*

**Does this project relate to the provision of export of electrical power?**

Yes  No

**If so, have you gained an electrical grid capacity contract for export?**

Yes  No

*Give details including auction date, required project delivery date, scale of electrical capacity won:*

Signature:

Date:

/  /

**It is the responsibility of the applicant to ensure that all information provided is accurate. A new enquiry form and design charge will be required in the event of any amendments to the information provided.**

Your full name (in BLOCK CAPITALS):

Please see Gas Networks Ireland's CRU-approved **Connections Policy** for charging methodology.

By signing above, you agree that any personal data you provide as part of the application process will be stored and processed by Gas Networks Ireland and may be transferred to third parties for the purposes of the gas connection process in accordance with applicable data protection law, including the General Data Protection Regulation (Regulation (EU) 2016/679) and the Data Protection Acts 1988 to 2018. A copy of the GNI Privacy Notice is available on our website at [www.gasnetworks.ie/home/legal/cookie-and-privacy-policy](http://www.gasnetworks.ie/home/legal/cookie-and-privacy-policy)

## NOTES:

**“Maximum Hourly Quantity”** and its abbreviation **“MHQ”** means the maximum hourly offtake rate of natural gas (expressed in kWh) at any time during the day to be offtaken at the connection point. It is used to resize the required infrastructure/metering equipment.

**“Maximum Daily Quantity”** and its abbreviation **“MDQ”** means the maximum total daily offtake rate of natural gas (expressed in kWh) at the connection point on any day in that year. It will be a significant factor in defining the ongoing connection transportation costs in your future gas bill.

**“Estimated Annual Quantity”** and its abbreviation **“EAC”** shall mean the total estimated quantity of natural gas (expressed in kWh) to be offtaken at the connection point in the relevant gas year or specified 12 month period.

**“Ramp rate”** means the instantaneous quantity of energy required for the start-up of an appliance.

A design charge is required to cover the initial desktop work required as an input to the initial offer letter.

These charges are as follows:

- Loads with annual consumption below 450,000 kWh: no charge
- Loads with annual consumption between 450,000 and 22,000,000 kWh: € 751.77 + VAT (23%) = €924.68 (incl VAT)
- Loads with annual consumption above 22,000,000 kWh: €3,758.84 + VAT (23%) = €4,623.37 (incl VAT).

These charges should be paid when the Enquiry form is submitted. The charges will be offset against connection contributions where the customer proceeds with the connection.