



Role: Gas Transportation Analyst

Area: COO

Sub-Area: Network Operations

Location: Dublin/Cork

Salary : Competitive

Duration: Fixed Term – 2 years **REF:** GNI974

Gas Networks Ireland operates and maintains Ireland's €3bn, 14,758km national gas network, which is considered one of the safest and most modern renewables-ready gas networks in Europe. Over 720,000 Irish homes and businesses trust Ireland's gas network to provide efficient and reliable energy to meet their heating, cooking, manufacturing and transport needs.

The gas network is the cornerstone of Ireland's energy system, securely supplying more than 30% of Ireland's total energy and almost 50% of the country's electricity generation.

Gas Networks Ireland is aiming to deliver a repurposed, resized and fully decarbonised gas network by 2045. Its "Pathway to a Net Zero Carbon Network" envisions transforming the existing gas network into two separate systems carrying 100% renewable gas, one dedicated to biomethane and the other to green hydrogen, with the potential to carry approximately 30% biomethane and 70% green hydrogen, as well as offering significant long term energy export opportunities.

Gas Networks is an organisation with a very strong legacy and a culture founded on pride in our purpose, to keep Ireland's energy moving, and commitment to our vision, to be at the heart of Ireland's energy future. Our organisational values demonstrate what is important across the organisation including building on our experience across our organisation to build towards our sustainable future, doing what's right for each other and for the people and communities that we serve and finally energised for the change of our future towards a renewable energy landscape. Throughout your career in Gas Networks Ireland, you will be part of an organisation that has a strong commitment to supporting and developing our workforce today and into the future. You will also have an opportunity to get involved in our ambitious iBelong programme ensuring a diverse, equitable and inclusive environment for us all to thrive. Finally, our Time to Talk Mental Health programme and our wellbeing initiatives ensure we provide support across many areas as you work in our organisation.

The Role:

The Asset Operations function is responsible for the operation and maintenance of the Transmission and Distribution networks; executing all field work, safely and efficiently, in line with all relevant legislation, standards, industry codes and practices.

The Network Operations team within Chief Operations Office is responsible for the safe and reliable operation of the GNI gas network in the Republic of Ireland, Northern Ireland and Scotland, on a 24-hour basis.

Reporting to the Gas Transportation Manager, the Gas Transportation Analyst is responsible for operating a range of business processes enabling the accurate measurement and billing of gas which is transported on the GNI network. The range of gas transportation business processes includes, but is not limited to, reporting of unaccounted for gas (UAG); balancing/shrinkage/stock gas procurement on the intraday trading platform; network metering and measurement strategy;

and stock gas model operation. These business processes primarily result in the invoicing of gas market participants.

Duties and Responsibilities:

- Perform operational responsibilities to ensure the accurate measurement and reconciliation of gas being transported on the GNI network.
- Complete the delivery of the monthly meter data cleanse (MDC) processes, ensuring data integrity.
- Monitor and analyse unaccounted for gas (UAG), shrinkage, balancing and stock gas processes, including reporting and issue resolution.
- Monitor daily metered sites (LDM & DM) to ensure that communications are maintained between site, SCADA, GTMS and escalation of metering issues identified.
- Review and analyse ad-hoc metering queries as received from Shippers.
- Monitor and review the Correction Factor process, raising issues as required.
- Familiarity with the forecasting, allocation and reconciliation (FAR) system and processes.
- Oversight and understanding of the intraday trading platform use for shrinkage, balancing, and stock gas transactions.
- Maintain a strong customer focus for the delivery of effective gas transportation processes.
- Ensure high quality reports are provided to internal and external stakeholders.
- Perform other duties as required from time to time.

Knowledge, Skills and Experience:

- Minimum of 2-3 years relevant experience in a natural gas or similar environment.
- Proven technical competence is essential – engineering degree or other relevant qualification desirable.
- Knowledge of Transmission and/or Distribution natural gas engineering with a strong technical proficiency.
- Working knowledge of SCADA, GTMS, IUS, and Maximo would be a key advantage.
- Ability to work as part of the Gas Transportation team and implement continual improvement where and when required.
- Strong report writing and document preparation skills.
- Proven ability to create and develop good working relationships to facilitate the accomplishment of work goals, coupled with the ability to gain commitment from others.
- Experience with identifying improvement opportunities, generating ideas and implementing solutions.
- Have excellent analytical skills and be able to identify and analyse problems and potential improvements and propose and implement solutions.
- Ability to set up ongoing procedures to collect and review information as needed to be successful in your role.
- Proactively identifying new areas of learning and using newly gained knowledge and skill on the job.
- Ability to set own high standards of performance and delivering desired results.

Applications, including current Curriculum Vitae, should be emailed to the following address stating the job title and reference number in the subject line of your email: recruit@gasnetworks.ie

The closing date for receipt of applications for this vacancy is the 27th of October 2025. Please note that applications submitted after this closing date will not be accepted.

Gas Networks Ireland is an equal opportunities employer

We are committed to providing a diverse and inclusive place of work and have a robust strategy and framework called ibelong to enable this. We are an equal opportunity employer and through our recruitment process we welcome and encourage applications from interested and suitably qualified individuals regardless of gender, age, racial or ethnic origin, membership of the traveler community, religion or beliefs, family or civil status, sexual orientation/gender identity or disability.

GNI will only hold your data for as long as necessary. By providing a CV to GNI you are agreeing for GNI to process this information about you. If you have any question about how GNI processes your data please see our [Privacy Notice](#). If you have further questions, you can contact us at DataProtection@gasnetworks.ie