

ENTSOG IS RECRUITING!

We are seeking a candidate for the ENTSOG System Development Team

MODELLING ADVISER

THE ROLE OF ENTSOG

ENTSOG has been established to **facilitate and enhance cooperation between national gas transmission system operators (TSOs)** across Europe to meet European Union energy and climate goals. Its objectives are to promote the completion of the internal market for gas and stimulate cross-border trade, ensure the efficient management and coordi-

nated operation of the European gas network and facilitate the European network's sound technical evolution.

ENTSOG offers a diverse office environment, with colleagues from all over Europe.

ABOUT YOUR ROLE AS MODELLING ADVISER

You will be with the System Development team and take part to the **development of the modelling activities of the European gas system**. You will be involved in assessing the readiness of the European gas infrastructure to meet the Climate and Energy objectives of the European Union.

The position requires **adaptability and communication skills** to work in collaboration with the System Development team, ENTSOG members and stakeholders. The position also requires skills to manipulate data and software to publish results (graphs, maps, ...).

Your tasks will include the collection of necessary data and **perform EU-wide simulations of the gas infrastructure** for TYNDP, security of supply simulations and Winter and Summer Outlooks as well as the development of ENTSOG maps and continued development of ENTSOG's Modelling work.

You will participate in **shaping the future European gas system** to meet the challenge of decarbonisation and in providing expertise to help key policy makers in the application and development of EU gas regulations.



SYSTEM DEVELOPMENT TEAM

APPLY NOW – THE INTERVIEWS WILL TAKE PLACE IN JAN/FEB 2022!

CANDIDATE REQUIREMENTS

The Candidate will be **based in Brussels** and should be ready to **start work as soon as possible at the latest during Q1 of 2022**.

Appointees from ENTSOG Members will be seconded based on a contract between ENTSOG and the seconding TSO, usually for a period of 3 years.

SOME OF THE KEY RESPONSIBILITIES OF THIS ADVISER ROLE INCLUDE:

- ▲ Data management,
- ▲ simulations on PLEXOS software: prepare the input data, run simulations, analyse the outputs and draft reports,
- ▲ liaison with ENTSOG Members and stakeholders,
- ▲ participation in processes led by the European Commission, ACER and other European authorities.

CANDIDATES SHOULD HAVE:

- ▲ Adaptability, sense of initiative and autonomy;
- ▲ good knowledge of MS Excel and ideally Power Queries, SQL and Power BI,
- ▲ data management skills;
- ▲ a high degree of autonomy in the interpretation of data;
- ▲ interest in European energy systems and in the interactions between electricity and gas (methane, hydrogen);
- ▲ interest in the climate change debate, renewable and decarbonised gas, new uses of gas and other relevant issues;
- ▲ writing and presentation skills in English.

CONTACT INFORMATION

A CV, a TSO support letter, any other supporting material from candidates should be sent by email to:

▲ careers@entsog.eu

Please submit your application no later than **28 January 2022**

interviews will take place in **January 2022/February 2022** (through Microsoft Teams)

If you have any questions in relation to this Adviser position, please contact:

▲ Director for System Development
Louis Watine (louis.watine@entsog.eu)

If you would like to ask question or clarification in relation to the Secondment Contract please contact:

▲ **Agata Musial** – Finance & Admin Manager
(agata.musial@entsog.eu)

PLEASE NOTE

The personal data of the candidate will be used by ENTSOG for recruitment purposes only (and in no case for commercial and/or marketing purposes) and will in no case be disclosed to any third party without the prior consent of the candidate. Such personal data may be kept by ENTSOG for a duration of maximum 3 years for recruitment purposes only in case a new vacancy may be of some interest for the candidate.

Please, join to the application the following written consent: "I understand and I agree that ENTSOG is processing my personal data for recruitment purposes and I consent that ENTSOG is keeping my data for future vacancies. By sending the CV, I accept/agree with the **Data Privacy Policy**."

