

ENTSOLOG IS RECRUITING!

We are seeking a candidate for the ENTSOG System Development Team

MODELLING ADVISER



THE ROLE OF ENTSOG

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

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

ABOUT YOUR ROLE AS MODELLING ADVISER

You will be with the System Development department and take part in the **development of the modelling activities of the European gas system**. The System Development department consists of a modelling team, an investment team, and a scenario team.

Your tasks will include the **collection of necessary data** and the **performance of EU-wide simulations** of the gas infrastructure for the European network development plan

(TYNDP), security of supply simulations, Winter and Summer Outlooks, preparation and publication of the reports as well as the **development of ENTSOG maps** and continued **development of ENTSOG's Modelling work**.

You will participate in **shaping the future European energy systems** to meet the challenge of decarbonisation and in **providing expertise** to political key decision makers, industry, and the broader public.

APPLY NOW - INTERVIEWS WILL BE TAKING PLACE IN OCTOBER 2024!

CANDIDATE REQUIREMENTS

The Candidate will be **based in Brussels** and should be ready to start work as soon as possible **at the latest during Q4 of 2024**.

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

SOME OF THE KEY RESPONSIBILITIES OF THIS ADVISER ROLE INCLUDE:

- ▲ Simulations on PLEXOS software: Prepare the input data, run simulations, analyse the outputs, and draft reports;
- ▲ Data management and visualisation;
- ▲ 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;
- ▲ Conscientiousness, diligence, and a problem-solving attitude;
- ▲ Good knowledge of MS Excel and ideally Power Queries, SQL, and Power BI;
- ▲ Excellent analytical skills;
- ▲ Interest in the climate change debate, renewable and decarbonised gas, new uses of gas, and other relevant issues;
- ▲ Good writing and presentation skills in English;
- ▲ Modelling experience is an advantage.

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 as soon as possible not later than 21st October 2024.

interviews will take place in October 2024 (through Teams).

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

▲ Director for System Development
Thilo von der Grün (thilo.gruen@entsog.eu)

▲ Deputy Director for System Development
Kacper Zeromski (kacper.zeromski@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**."

