

The **EUROPEAN ENVIRONMENTAL BUREAU**,
a network of more than 150 environmental citizens' organisations,
is recruiting for a new
POLICY OFFICER on CLIMATE, GRIDS AND LARGE COMBUSTION PLANTS

The technical project officer will be 60% part of the Energy and Climate Team and 40% part of the Industrial Production team in the EU Policy Unit. He/she will carry out the technical work related to the implementation of the Clean Energy for All Europeans Package and specifically contribute to the Ten-Year-Network-Development-Plan (TYNDP) and climate action related to large combustion plants (e.g. biomass, waste etc.). The task is to contribute as civil society expert on the role and contribution of large combustion plants, renewable energy, energy efficiency, the interaction of centralized and decentralized production and sector-coupling for a fully renewable electricity and energy system in line with the objectives of the Paris Agreement.

The project officer will need to be able to contribute to the collaborative efforts of a Paris Agreement compatible energy scenario collaborating with experts in the European Network of Transmission System Operators for Electricity (ENTSO-E) and Gas (ENTSO-G) and European and national NGOs. The expert should be skilled in processing large datasets and be experienced in analysing and visualising data in user friendly forms. The expert will be closely working with our climate, energy and industrial production experts and experts from the EEB network all over Europe.

The work consists of:

- Driving forward the collaborative effort to tackle climate change and create a Paris Agreement compatible energy system scenario within the TYNDP framework;
- Collaborate with the policy and technical officers of the EEB as part of the joint work on the EU's Long Term decarbonization Strategy, the implementation of the Clean Energy for All Europeans Package and to phase out coal in Europe by 2030 as part of the exciting campaign 'Europe Beyond Coal';
- Supporting the team in analysing the technical requirements of energy modelling and specifically electricity grid planning with implications for other relevant environmental issues such as air pollution;
- Researching and analysing technical solutions and energy system modelling data for specific key demand and supply sectors;
- Maintaining up-to-date knowledge on grid simulation and modelling and carrying out specific in-depth research where required;
- Liaising with EEB partners and members, Transmission System Operator experts and technology providers and other stakeholders to promote activities in relation to implementation of the Paris Agreement and Best Available Techniques Reference Standards (focus on air emissions);
- Publicly presenting and defending the EEB's positions in the relevant stakeholder and Commission expert groups, in collaboration with line management and the Communications unit.
- Supporting the team working on the plant by plant work under the Europe Beyond Coal campaign (e.g. managing and organising the plant by plant workstream)".

Qualities and experience required for this post:

A: Essential criteria

- At least two years of experience with cross-border electrical grid simulation and energy modelling;
- At least one year of experience with data visualisation;
- Technical background on electricity generation, transmission and storage, Large Combustion Plants (biomass or waste-based CHP, etc.) and decentralised generation;
- Excellent analytical skills, especially the ability to analyse technical information on technical and economic parameters of energy and grid modelling including aspects like system services, inertia, price formation;
- Ability to work on big excel datasets;
- Ability to research independently and understand technical information;
- Speak and write English fluently, fluency in other EU languages is considered an asset;
- Be well organized and able to work independently as well as part of a team;
- Flexibility of mind and curiosity in exploring new paths;
- Good people skills, patience and determination for a long journey;
- Be prepared to work outside normal office hours if necessary and to travel at short notice.

B: Non-essential, but considered an asset

- A good understanding of the sector-coupling effects between electricity, gas, heat and cold, storage and mobility systems;
- Experience with the environmental dimension of energy and grid infrastructures;
- Experience with open data models and GIS/spatial planning tools;
- Good ability to present, in written and oral form, the key technical dimensions of the relevant topics;
- A sound grasp of the operation of EU institutions and EU environmental law.

The EEB offers:

- The salary for Policy Officers starts at 2700 EUR (gross monthly) coupled with various benefits: holiday bonus, 13th month, pension scheme, luncheon vouchers;
- Based on the level of experience a higher salary level can be applicable according to our salary scheme;
- A 2-year work contract / project-based contract, with potential for extension;
- A pleasant working atmosphere in an international working environment;
- A worthy cause to work for.

Location: The candidate must commit to working most of the time from our office in Brussels.

Deadline for Application: 31 January 2019

Interviews first round: Second half of February

Proposed starting date: As soon as possible, ideally as from April 2019

The EEB is an equal-opportunities employer.

Due to limited staff resources and numbers of CVs anticipated, only candidates selected for interviews will receive a reply by 8 February 2019.

Please read our recruitment privacy statement before applying:

<https://eeb.org/eeb-recruitment-privacy-statement/>

Application process:

Applications consisting of a letter of motivation, CV and completed questionnaire (below) should be sent to personnel@eeb.org. Only applications that include these three components will be considered.

Questionnaire for candidates:

In your own words, please provide brief responses to the following three questions. Your responses should not exceed 2500 characters with spaces per question.

1. What would you consider to be the key requirements of the EU electricity grid to become Paris Agreement compatible and what other environmental protection factors would you consider important to consider?
2. For which of an electricity grid's ancillary services on both transmission and distribution level are we depending on fossil- or nuclear-based solutions, and what are the most promising routes to fill that gap with renewable-based solutions.
3. Do you see opportunities for accelerating the energy transition, if so how?

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