



2016-PTT-F3-FGIV-7225

**FG IV Scientific/Technical project officer –  
Gas-Electricity Market specialist**

<p><b>Position for:</b></p> <p><b>FG IV Scientific/Technical project officer</b></p>	<p>As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.</p> <p>With 7 Scientific Institutes, 3 Corporate Directorates and the DG/DDG Office, the JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <a href="http://www.jrc.ec.europa.eu">http://www.jrc.ec.europa.eu</a>.</p> <p>The Energy Security, Energy Systems and Market (ESSM) Unit of the Institute for Energy and Transport supports the policy-making processes on electricity, gas and other energy related topics.</p> <p>In particular, ESSM aims at analysing the EU energy market, paying special attention to gas and electricity, under business as usual but also under crisis conditions. The key target of the Third Energy Package is the achievement a truly integrated EU Energy market. The study of market related data and the development of models to simulate and reproduce its behaviour will help understanding it.</p> <p>The Unit is looking for a candidate responsible for contributing to the development of energy market models and insights.</p> <p>In the framework of the implementation of the Energy Union (<a href="http://ec.europa.eu/priorities/energy-union/docs/energyunion_en.pdf">http://ec.europa.eu/priorities/energy-union/docs/energyunion_en.pdf</a>), the candidate should support the activities related to the EU gas and electricity markets, including regulation and energy prices.</p> <p>He/she should analyse market related data from commercial or in house databases and use and/or develop specific models, under various scenarios, and contribute to the derivation of recommendations concerning the improvement of those markets. This work will contribute to achieve the objectives of institutional projects and it may also contribute to competitive projects that could be signed in the future.</p> <p><b>Qualifications:</b></p> <p>The candidate should have a Completed university studies of at least 3 years attested by a diploma in the area of Engineering, physics, mathematics, chemistry, economics or similar, and have at least five years of professional experience, or a doctoral diploma in one of the fields mentioned above.</p> <p>Experience in energy market modelling is an asset, as well as knowledge of energy market regulation.</p> <p>A good knowledge (B2) of spoken and written English is required.</p>
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<b>Institute/Directorate Unit</b>	Institute for Energy and Transport Energy Security, Energy Systems and Market  Further information: <a href="https://ec.europa.eu/jrc/en/research-topic/energy-system-and-security-supply">https://ec.europa.eu/jrc/en/research-topic/energy-system-and-security-supply</a>
<b>Indicative duration</b>	12 months initial contract with possible renewals up to maximum 6 years
<b>JRC Site</b>  <b>Country</b>	Petten  the Netherlands
<b>Rules and eligibility</b>	<p><b>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff or have applied to the permanent open call for researchers FG IV:</b></p> <p><a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers">https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers</a></p> <p>Auxiliary contract staff:  <a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members">https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</a></p> <p><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>