



2015-PTT-F3-FGIV-4455

**FG IV Scientific/Technical Support Officer -
Power system and market analyst**

<p>Position for:</p> <p>FG IV Power system and market analyst</p>	<p>The Energy Security, 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>Within the ESSM Unit, the Smart Electricity Systems and Interoperability team (http://ses.jrc.ec.europa.eu/) performs independent scientific research and acts as in-house scientific consultant for EU policy-making actors with particular focus on the on-going transformations of smart electricity systems.</p> <p>The Unit is looking for a candidate responsible for contributing to modelling and assessing the evolving European electricity system and market performances. The purpose of the work is to provide scientific and technical support to policy making on the current gaps and barriers to move towards fully integrated regional and EU electricity markets.</p> <p>The candidate should have completed university studies of at least 3 years attested by a diploma.</p> <p>Experience in electricity grid systems/markets modelling are an asset, as well as knowledge of the power market regulation.</p> <p>A good knowledge of spoken and written English is required.</p>
<p>Institute Unit</p>	<p>Institute for Energy and Transport (IET) Energy Security, Systems and Market Unit (F.3)</p> <p>Further information: http://ses.jrc.ec.europa.eu/</p>
<p>Indicative duration</p>	<p>12 months initial contract with a possible renewal up to maximum 12 months</p>
<p>JRC Site Country</p>	<p>Petten The Netherlands</p>

Rules and eligibility	<p>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:</p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers</p> <p>Auxiliary contract staff: http://ec.europa.eu/dgs/jrc/index.cfm?id=3730</p> <p><i>Please note that due to the high number of applications received only shortlisted candidates will be contacted.</i></p>
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