

Job Profile

Post title	Energy Demand Analyst	Post grade	E
Post no.	5.4.04	Dept./Office	Research Division / Energy Studies Department
Post reports to	Head, Energy Studies Department	Post supervises	

Job dimensions

Within the Research Division, the Energy Studies Department is responsible to monitor, analyze and forecast world energy developments in the medium and long term and reports thereon, in particular providing in-depth studies and reports on energy issues. It monitors developments and undertakes specific studies on energy demand and production-related technology, assessing implications for OPEC. It identifies and follows up key areas of energy-related emerging technologies and research and development (R&D), facilitates and supports planning and implementation of collaborative energy-related R&D programs of Member Countries, as well as identifies prospects for OPEC participation in major international R&D activities. It carries out studies and reports on developments in the petroleum industry, providing effective tools for carrying out model-based studies of analyses and projections of energy supply/demand and downstream simulation. It elaborates OPEC Long Term Strategy and monitors, analyzes and reports on relevant national or regional policies (fiscal, energy, trade and environmental), assessing their impacts on energy markets.

The Energy Demand Analyst develops medium to long-term assessments of future oil demand growth at the sectoral level, understanding the main drivers and key uncertainties.

Main Duties and Responsibilities

The Energy Demand Analyst analyzes the dynamics of the transportation sector and assesses oil demand in the industry sector, particularly related to the petrochemical sector. He/she analyzes oil use in households, as biomass is replaced by commercial energy in developing countries. In addition, he/she assesses demand in the agriculture and commercial sectors and analyzes trends in oil use in electricity generation. Furthermore, he/she assesses nature and scale of oil use in marine bunkers and contributes to and/or delivers speeches, articles and presentations to internal meetings and various international forums.

Requirements

Applicants must be nationals of Member Countries of OPEC and should not be older than 58 years.

Required Competencies and Qualifications

<i>a) Educational</i> University degree (advanced degree preferred) in Economics, Energy Economics or related fields
<i>b) Professional – Required specialised knowledge</i> Economic analysis, energy economics, knowledge of oil market developments
<i>c) Professional - Experience</i> Minimum of 8 years (6 years in case of advanced degree)
<i>d) Professional – Leadership skills</i> Analytical and presentation skills
<i>e) Professional – IT skills</i> General MS Office skills
<i>f) Communication skills, Presentation skills, Command of English</i> Communication skills in written and spoken English
<i>g) Personal abilities & interpersonal skills</i> Initiative, professionalism
<i>h) Behaviour, Appearance, Manner</i> The personal qualities expected of international employees such as Integrity, independence and impartiality