



Donor Funded Staffing Program

TOR No:	2021-023
Title:	Junior Professional Officer
Grade:	UC
Division/VPU:	Energy Knowledge and Expertise, Global Infrastructure Practice Group
Duty Location:	Washington, DC
Appointment Type and Duration:	Two-year Term Appointment

BACKGROUND

Global Infrastructure Practice Group

The Global Infrastructure Practice Group (INF) is charged with developing cutting-edge knowledge and sustainable solutions globally to help close infrastructure gaps in developing and emerging economies. The World Bank's active INF portfolio, overseen jointly by Regional and Global INF teams, consists of 400 operations, implemented by a workforce of over 700 staff in headquarters and 82 country offices, of which about 275 mapped to the INF global teams. The core values guiding our work include our passion for sustainable poverty reduction, our willingness to put the needs of the client at the center of all our activities, and our honesty and integrity as a common currency.

The INF VPU currently consists of four global practices: Energy & Extractives (EEX), Transport, Digital Development (DD) and Infrastructure Finance, PPPs and Guarantees (IPG). In the case of the EEX GP, there are three global units: Energy Global Knowledge & Expertise (IEEGK), ESMAP (IEEES) and Extractives (IEEXI).

The Energy Global Knowledge & Expertise (IEEGK) unit hosts a group of global technical experts in priority energy sub-sectors. Staff in the IEEGK have globally relevant skills and work in close collaboration with technical experts of EEX GP mapped to the regions in order to support the Bank's global and country engagements in the energy sector.

Energy and Extractives Global Practice (EEX)

There are around 300 staff professionally mapped to the Energy and Extractives Global Practice, of which about 90 mapped to EEX global teams. EEX has an annual lending program in the order of US\$5-7 billion a year, an active portfolio of some \$40 billion, and a rich program of Advisory and Analytical Work.

The regional energy units oversee and develop lending and non-lending operations in different subsectors including renewable energy, energy efficiency, utility performance, grid and off-grid access, regulatory and policy reforms

There are three global units for EEX: (a) the Extractives Unit oversees and contributes to lending and non-lending activities in mining and hydrocarbon development with particular emphasis on transparency, governance, capacity building, and gender opportunities together with the regional units; and takes the leadership on global initiatives; (b) the Energy Sector Management Assistance Program (ESMAP), provides analytical and advisory services to achieve Sustainable Development Goal 7 to ensure access to affordable, reliable, sustainable and modern energy for all and supports development of new business lines in frontier areas; and (c) the Energy Global Knowledge & Expertise (IEEGK).

The Energy Global Knowledge & Expertise (IEEGK)

IEEGK staff are responsible for delivering on global analytical tasks and for supporting country and regional operational and analytical engagements, with cross support accounting for a large share of their work programs. At the global level, the IEEGK staff collaborate closely with INF's chief economist office on a programmatic series of global flagship studies, aimed at filling knowledge gaps in strategic areas. At the country and regional levels, staff in IEEGK take the lead on embedding frontier global knowledge and expertise in infrastructure country engagements, including joining teams in lending and analytical operations, providing peer review services and supporting the role of Global Directors in quality enhancement activities for selected strategic operations and analytical tasks.

DUTIES AND RESPONSIBILITIES

The Junior Professional Officer will work closely with the global energy unit staff and support them in:

- Carrying out financial modelling and economic and financial analysis as part of knowledge products and investment operations
- Conducting research for knowledge products, including research and analysis of energy trends, market assessments, emerging lessons and good practices
- Analyzing energy data, including both operational and financial, for the knowledge products that the global energy unit is preparing
- Preparing presentations, briefs, inputs to studies, reports that the global energy unit is preparing
- Organizing various knowledge events, such as clinics, workshops, seminars

Note:

The selected candidate will not be assigned to programs involving his/her own government such as donor coordination and trust fund management.

SELECTION CRITERIA

- Educational Degree: At least a Master's degree in engineering, energy planning, economics, finance, or equivalent areas relevant for energy/extractives sector development
- At least three years of experience as economist/financial analyst; experience of working on infrastructure operations is desirable
- Strong organizational, research, and oral presentation skills
- Proven ability to work in a team and intercultural environment, with minimal supervision
- Hands-on and action-oriented approach
- Computer skills, including Microsoft Office (Word, Excel, Power Point), experience of working with software(s) enabling large data analysis is desirable

- Excellent oral and written communication skills in English
- Enthusiasm for, and commitment to development work
- Experience of working in developing countries is a plus