



Donor Funded Staffing Program

TOR No:	2024-022
Title:	Junior Professional Officer
Grade:	UC
Division/VPU:	East Asia and Pacific Regional Infrastructure- Energy Unit (IEAE1/ EAPVP)
Duty Location:	Washington, D.C
Appointment Type and Duration:	Two-year Term Appointment

BACKGROUND

The Infrastructure Practice Group Globally, 840 million people live more than 2 kilometers from all-weather roads, 1 billion people lack electricity, and 4 billion people lack Internet access. Access to basic infrastructure services is critical for creating economic opportunities for the poor. The Infrastructure Practice Group is charged with developing sustainable solutions to help close infrastructure gaps in developing and emerging economies.

The World Bank helps developing countries build smart infrastructure that supports inclusive and sustainable growth, expands markets, creates job opportunities, promotes competition, and contributes to a cleaner future. We help countries address their unique infrastructure needs by working with the public and private sectors. Infrastructure improves lives by connecting people to opportunity. For more information: <https://www.worldbank.org/en/topic/infrastructure>

Energy & Extractives Global Practice

Energy is at the heart of development. Energy makes possible the investments, innovations and new industries that are the engines of jobs, inclusive growth, and shared prosperity for entire economies. Universal access to affordable, reliable and sustainable and modern energy – Sustainable Development Goal (SDG) 7 -- is essential to reach other SDGs and is at the center of efforts to tackle climate change. For more information: <https://www.worldbank.org/en/topic/energy>

The East Asia and Pacific Region (EAP) Regional Infrastructure Department (IEADR)

The EAP region serves 22 client countries with a total population of about 2 billion. Clients range from large IBRD countries such as China, Indonesia, Vietnam, and the Philippines; to smaller IDA countries (or IDA/IBRD blend countries) such as Cambodia, Laos, Mongolia, several Pacific Island states, Papua New Guinea, and Timor-Leste. The EAP region presents a dramatic illustration of

the global dynamics, opportunities, and risks of the 21st century. EAP has made spectacular progress towards achieving the WB's twin goals, eliminating extreme poverty and boosting shared prosperity – extreme poverty declined faster than any other region and the income of the bottom 40 percent increased substantially. Such a rapid transformation has made EAP one of the most dynamic regions in the world. However, it also faces important challenges such as managing the largest shift in rural-to-urban population in human history, coping with rising inequality, addressing large infrastructure gaps, dealing with climate change, and building human capital.

The EAP Infrastructure Department (IEADR) is responsible for project lending and policy advisory work in the energy, transport and related climate action and private capital mobilization space for the EAP Region. The department presently comprises an energy and extractives unit (IEAE1) and a transport unit (IEAT1). Each of these two units is managed by a Practice Manager (PM) based in Singapore. We have a total complement of about 80 staff who are based in over a dozen EAP countries and Washington, D.C. The department is led by a Infrastructure Regional Director (RD), who reports to the EAP Regional Vice-President (RVP). The RD and PMs are part of the EAP Regional Management Team and are also from a matrix organization perspective a part of the Infrastructure Practice Group (PG) led by the Infrastructure Vice President (INFVP).

The IEADR department has a transport and energy lending portfolio of approximately \$10 billion – and a diverse program of analytic and advisory work. The portfolio includes a mix of instruments – Investment Project Financing (IPF), Development Policy Financing (DPF), Program for Results (PforR) and Guarantee (GU). The principal themes underlying the infrastructure department's lending and advisory engagements include: access to modern energy services and all-weather roads and transport services; transitioning to a clean energy mix away from coal, green urban mobility and transportation systems; building climate resilient energy and transportation infrastructure; integrating urban planning and mobility solutions; financial restructuring of state-owned infrastructure enterprises and debt-management at the infrastructure sector and economy-level; regional infrastructure network connectivity, integration and trade; governance reforms and financial strengthening of state-owned enterprises/utilities; and reforming sector regulations to improve the environment for efficient private finance solutions.

As part of the INF department, the **EAP Energy Unit (IEAE1)** is now seeking to recruit a Junior Professional Officer to be based in Washington, D.C. The successful candidate will report to the EAP Energy PM, who is based in Singapore, and work in coordination with other energy team members, both in D.C and mostly in Bank's EAP field offices.

DUTIES AND RESPONSIBILITIES

The EAP Energy Unit seeks to recruit a JPO, with experience in clean energy, regional power markets, and energy efficiency, to support its Energy Unit's lending and non-lending business in East Asia and Pacific. This person would assist in developing and coordinating implementation of

investment programs, policy work, technical assistance, and other duties in the context of the World Bank energy program. Candidates with experience in transport decarbonization issues are also welcome.

Specific duties are expected to include:

- Provide analytical and technical support to various project teams working on energy or transport sector programs across the sector value chain.
- Support economic and financial analysis of sustainable energy projects and energy utilities, support for project preparatory efforts and programmatic investment planning activities.
- Carry out research efforts and support analytical products related to energy or transport, such as market assessments, policy and program reviews, emerging lessons and good practices, etc. for sharing across countries and programs.
- Aid in the management/coordination of specific activities, which may include consultant procurement, case study preparation, presentations on country programs, internal strategy papers, etc.
- Support the Unit in the development of annual work plans, progress reporting, project/program updates, management, and donor reporting, liaising with key internal and external partner organizations; and
- Carry out other tasks as requested by the Practice Manager, which may include preparation of briefings, organization of workshops and seminars, development of portfolio summaries, support key knowledge exchange events, coordinating publication of unit reports, etc.

Reporting: The JPO will report directly to the EAP Energy or Transport Practice Manager. However, on a day-to-day basis, they will work closely with Task Team Leaders and various project team members.

Note:

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

SELECTION CRITERIA

- Minimum Educational qualification: Master's degree in economics, finance, engineering or related field;
- At least three years of relevant experience (3 years preferred) in electricity regional markets, renewable energy, energy economics, finance, preferably with an energy company/utility or an energy/economics consulting firm; Direct experience on regional power markets and/or hydropower (both greenfield and/or modernization) is desirable.
- Experience in transport decarbonization technologies is desirable.

- Some experience in a developing country context would be desirable.
- Strong organizational, research, and oral presentation skills.
- Experience to work in a team, with minimal supervision.
- Hands-on and action-oriented approach.
- Computer skills, such as Word, Excel, PowerPoint, web-based research, etc.
- Excellent oral and written communication skills in English; Working knowledge of Russian language is desirable.
- Enthusiasm for, and commitment to development work; Flexibility to travel.