ICSC
Institute for Climate and Sustainable Cities

FOR IMMEDIATE HIRING

Data Analyst for Grid Program

The Institute for Climate and Sustainable Cities (ICSC) is seeking applicants for the position of **Data Analyst for Grid Program**. The Data Analyst will be based at ICSC's main office in Quezon City. Majority of ICSC staff work remotely, with occasional in-person engagements in the main office as needed.

ICSC values diversity and is an equal opportunity employer. If you fit the role and possess the desired qualifications, please email the following documents to **jobs@icsc.ngo** with the subject line **"Application: Data Analyst for Grid Program, [Full name]"** on or before **June 30, 2024**:

- Letter of Intent (addressed to Mr. Romil Hernandez, ICSC's Director for Energy Policy)
- Resume (do not attach photos)

ABOUT THE ORGANIZATION

ICSC is an international non-government group advancing fair climate policy and low carbon, climate-resilient development. Based in the Philippines, it is engaged with the wider international climate and energy policy arena, particularly in Asia. It is recognized for its role in helping advance effective global climate action and the Paris climate agreement.

ICSC has a mission to support accelerating the energy transition in the Philippines by tackling policy, regulatory, and financial barriers to renewable power generation and utilization. A critical area of work is transforming the grid system. In addition, ICSC is leading a consortium of groups working on grid modernization to strengthen the advocacy.

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TERMS OF REFERENCE

The Data Analyst for Grid Program is part of the Energy Policy Team and will provide technical support to ICSC's Grid Advisor in implementing the organization's Grid Modernization Study.

The Analyst will also support the coordination activities within the Grid Modernization Consortium. The Analyst will support initiatives to analyze grid infrastructure, assess technical solutions, and facilitate effective stakeholder collaboration.

A. Responsibilities

a. Support the conduct of technical analysis of the grid infrastructure, including power generation, transmission, and distribution systems, to identify opportunities for modernization and improvement.
b. Assist in developing technical reports, policy briefs, position papers, and presentations summarizing study findings, recommendations, and best practices.
c. Collaborate with stakeholders, including government agencies, local government units, utilities, civil society, academe, industry partners, and other key stakeholders, to gather data, share knowledge, and coordinate activities related to grid modernization.
d. Support the organization and facilitation of meetings, workshops, and technical sessions for the Grid Modernization Consortium, including preparing agenda, presentations, and meeting minutes.
e. Contribute to the development and evaluation of technical proposals, pilot projects, and policy recommendations to advance grid modernization objectives.
f. Provide technical expertise and guidance to other members of the ICSC team and external partners involved in the Grid program.

B. Qualifications

a. Bachelor's degree in electrical engineering or a related field
b. A solid academic background in power systems, renewable energy, or grid integration is preferable.
c. Demonstrated knowledge and experience in electrical power systems analysis, including familiarity with grid modeling software, power flow analysis, and reliability assessments.
d. Excellent analytical skills with the ability to interpret complex technical data and draw meaningful conclusions.
e. Strong verbal and written communication skills, with the ability to effectively communicate technical concepts to diverse audiences.

f. Proven ability to work independently and collaboratively in a multidisciplinary team environment, effectively managing multiple tasks and priorities.
g. Prior experience in energy sector projects, grid modernization initiatives, or renewable energy integration is desirable.
h. Familiarity with the Philippine energy landscape, regulatory framework, and local context is an advantage.