**CO-T1309 – Coordinator**

**Colombia’s energy efficiency and renewable energy sector**

**Terms of reference**

1. **Background**

The Objective of the Colombian Sustainable Energy Finance (C-SEF) Program is to promote the development of the market for financing energy efficiency and clean energy (EECE) in Colombia, supporting and addressing market barriers for Financing Institutions on a programmatic basis. The C-SEF is consistent with Colombia’s Investment Plan Colombia (PI) which was ratified by the Committee of the Clean Technology Fund (CTF) on March 15, 2010, and considers the use of the amounts allocated in the PNI for each multilateral banks. The Program is designed and implemented together with IFC. The Colombia Sustainable Energy Finance Facility (CO-X1014 will consist on a guarantee mechanism and/or direct financing to 3 or 4 Financial Institutions (FIs) in Colombia, each FI will be a project under the Facility.

The Colombia Investment Plan contemplates further actions in the field of energy efficiency, namely the CTF Energy Efficiency Financing Program for the Services Sector (CO-L1124) and a further operation to be developed by FOMIN.

C-SEF contemplates investments in the amounts of USD$17.5 million from the CTF, USD$10 million through the International Finance Corporation (IFC), USD$5 million through the IDB and USD$2.5 million for Technical Cooperation and operation through the two Banks. This TC is funded by these resources.

In 2009 the IDB approved a Policy-Based Loan to the Ministry of Finance and Public Credit to finance activities aimed at combating climate change, including the formulation and implementation of a National Climate Change Policy, which in turn contains a policy framework, a set of sector strategies, institutional strengthening and identification of mitigation and adaptation strategies.

The main challenges that energy efficiency measures face in Colombia are: (i) the lack of financial and market services to support stakeholders in the development of Energy Efficiency and Clean Energy (EECE) projects, in particular, the Energy Service Companies (ESCOs); (ii) the scarcity of information on new technology options; (iii) the limited knowledge on the economic benefits of EERE projects; and (iv) the absence of financial institutions promoting investments in this area.

The investment component of the C-SEF Program will contribute to overcome some of the barriers mentioned in the previous paragraph by providing the financial institutions with economic resources which will help them to facilitate EERE investments. The investment component is complemented with a technical assistance package, which includes, in addition to the activities of this TC:

* + 1. Training for commercial banks which will provide them with additional tools and elements aimed at increasing the number of EERE operations financed;
    2. Support to the creation of technical capabilities and to the execution of energy audits for both energy services providers and energy end-users;
    3. Development and dissemination of technical and financial information to increase the knowledge on the potential benefits and opportunities associated to EECE operations and activities;
    4. Trainings for energy service providers, including ESCOs and companies that do business with small and medium-sized enterprises (SMEs), on basic technical and economic aspects of EECE financing.

1. **Objectives**

The objective is to support the execution of activities associated to the C-SEF Program and the other energy-efficiency related Programs under the Colombia CTF Investment Plan, including the coordination, implementation and supervision of the complementary technical assistance package described in paragraph 2.5. An individual consultant will be hired to ensure an adequate coordination, during the preparation and implementation stages, with the participating stakeholders in Colombia, including governmental institutions (Unidad de Planeación Minero Energética - UPME, the Ministries of Finance, Mines and Energy, and Environment) commercial Banks, service providers and industrial associations, among others. The consultant will promote the synergies among the Programs.

1. **Characteristics of the Consultant**

Place of work: IDB’s Country Office in Bogota, Colombia.

The consultant will have the following qualifications:

* + 1. A University Degree in Electric Engineering, Mechanical Engineering, Environmental Sciences, Economics, Finance, or other relevant field.
    2. Experience of at least 5 years in energy efficiency projects, preferably with SMEs.
    3. Experience in project implementation and management.
    4. Ability to coordinate different stakeholders and tasks in a timely manner.
    5. Good communication and organization skills.
    6. Ability to organize events and meetings as required by the C-SEF.

The position will have duration of 24 months.

1. **activities**

The consultant will report directly to IDB and will perform the following tasks:

* + 1. Support the IDB to ensure proper coordination and liaison with the various institutions and actors involved in the preparation and implementation activities of the Energy Efficiency related Programs under the Colombia CTF Investment Plan (including the C-SEF and the Private and Public-Private Sector Energy Efficiency programs currently under preparation), including government agencies (UPME, Ministries of Finance, Mines and Energy, Environment and Sustainable Development), Colombian commercial banks, energy end users and service providers. As part of the coordination activities, he/she will administer a virtual community or a virtual repository of the information of the activities carried out along the C-SEF and related programs.
    2. Support the preparation of Terms of Reference for the consultants hired to perform specific tasks within the related Programs and make follow up of their activities.

1. **Products**

Reports and documents as required by the IDB.

1. **Payment Schedule**

The payment will be done upon presentation of periodic report of activities.

1. **Coordination**

Mr. Claudio Alatorre, INE/CCS (team leader), Ms. Verónica Valencia INE/CCS will be responsible for the supervision of the consultant team. Roberto Esmeral (CCS/CCO) will be the responsible contact in Colombia.

1. **Applications**

Interested parties should submit information which clearly indicates they have the qualifications to perform the above mentioned tasks. All applications should include an individual CV and cover letter.