



QUALITY INFRASTRUCTURE IN RENEWABLE ENERGY SOURCES & ENERGY EFFICIENCY
IN LATIN AMERICA AND THE CARIBBEAN

Executive Brief on Project Activity

Name of activity	Seminar "Experience Exchange on promoting the implementation of energy management systems according to the ISO 50 000-series in the region"
Component	Energy Efficiency
Date	March 10 th -11 th , 2015
Place	Santiago de Chile, Hotel Atton Vitacura
Background	The ISO 50000-series represents an important instrument to improve the energy performance in enterprises, private and public institutions. On the suggestion of the project counterparts this seminar was realized together with the OAS Project ECPA Energy & Climate Partnership of the Americas to review the experiences in the region and to define gaps and challenges for the further implementation of the standard with emphasis on QI services.
Topics treated	<ul style="list-style-type: none"> • Objectives, content, and the implementation situation of the ISO 50000-series with emphasis on LAC countries • The implementation experiences of Chile, Mexico, El Salvador, some enterprises, certifiers, and consultants • Exchange of experiences on incentives for promoting the ISO 50000-series in Energy Efficiency Policy • Preparation of the QI services for the implementation of the ISO 50000-series in the LAC region • Existing awareness for the implementation of EnMS, the cooperation and experience exchange in LAC
Countries / number of participants	63 participants from 16 LAC countries (Argentina, Barbados, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominica, Dominican Republic, El Salvador, Guatemala, Honduras, Mexico, Peru, St. Kitts and Nevis, Uruguay), Germany, Spain, OAS, UNIDO, CARICOM, CROSQ, CAF, and ICA Pro Cobre
Main results	<ul style="list-style-type: none"> • There are interesting experiences and results in some countries of the region (for instance Chile, El Salvador) • the implementation has started in few countries (Chile, Brasil, El Salvador, Mexico) • Main barriers are awareness in governments and enterprises, missing auditors and technical experts in the accreditation and certification bodies, missing internal auditors and energy manager in the enterprises (in particular in SME), and missing knowledge of benefits and impact
Follow-up (Future Activities)	Some of the results should be considered in the planned follow-up project (for instance improving the technical competences of accreditation and certification bodies)

Executive Brief prepared by Karl-Christian Göthner
Valdivia, March 19th, 2015