INTERNATIONAL WORKSHOP AGREEMENT

IWA 13

First edition
2014-11-15

Multiple resource evaluation guideline

Lignes directrices pour l'évaluation de ressources multiples

Reference number
ISO 13:2014(E)

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Published in Switzerland

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Foreword

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Introduction

General

A current challenge in assessing the economic impact of large-scale environmental projects and solutions with an apparently low greenhouse gas (GHG) footprint is how to also account for these projects' and solutions' consumption of adjacent resources. For example, the supply of water faces degrading quality and volatile availability. Yet any project dealing with water would also have an impact on or be influenced by the supplies of energy and food/cropland.

There is a growing understanding[53] that future projects and solutions will need to be assessed and analysed based on a multiple-resource productivity framework. The aim of this International Workshop Agreement is to present the basis for such an analysis. The guidelines given in this International Workshop Agreement recognize that complex linkages between the supply of these resources make it harder to tackle without depleting one of the other resources. Existing solutions have been criticized because they focus on supplying one resource while negatively impacting another resource.

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Acknowledgement: E&Y London - Environmental Group

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