

24th European Conference on Operational Research (EURO)

July 11-14, 2010 - Lisbon, Portugal

**Regional impacts of post Copenhagen emission reduction pledges
using TIAM-FR**

Sandrine SELOSSE, Edi ASSOUMOU and Nadia MAIZI
Centre for Applied Mathematics, MINES ParisTech

Abstract

The aim of this paper is to analyze the outcomes of different coordination schemes, derived from the submitted pledges, and associated to intermediate targets levels. The study relies on the TIAM-FR approach performing the optimization of the energy system in the long-term with descriptions of the technologies.

Keywords

- Energy Policy and Planning
- Programming, Linear
- Economic Modeling