

**11th International Workshop on Electric Power Control Centers – EPCC
May 22-25, 2011 Altea, Spain**

Mobility solutions for Electrical Grids

Jean-Louis Coullon
Alstom Grid

Abstract

The increased deployment of new mobility devices evidenced by the fast diffusion of the tablet technology has triggered a large interest at electrical utilities. Key data, performance indicators, critical alerts are now requested to be available in real time at the fingertips of corporate engineers and company executives. This paper presents ALSTOM Grid experience in this field, and discusses issues like proper selection of data, adequate graphical representation, security issues and so forth, that need to be addressed to avoid adding to the data tsunami and actually facilitate the decision making process.