



The Spatial Planning for the Renewable Energy Sources in Greece

E. Baltas

ARISTOTLE UNIVERSITY OF THESSALONIKI, Department of Hydraulics, Soil Science and Agricultural Engineering,
THESSALONIKI, Greece (BALTAS@AGRO.AUTH.GR)

This work defines the Special Framework for the Spatial Planning and Sustainable Development for the Renewable Energy Sources(RES) in Greece. This planning is very important for the development of the renewable energy because

- Identifies criteria and guidelines for the location of RES projects, per RES category and type of geographic area, with emphasis on wind systems and hydropower units.
- seeks to provide a clear framework to the competent authorities and the companies concerned, so be oriented suitably in terms of spatial installation areas and thus limit the ambiguities on land uses conflicts.
- Determines the key prerequisites for the harmonisation and coherence between all other spatial and urban plans subject to the Special Framework for RES, contributing to the achievement of the targets set under national and EU policies with a further increase of RES participation to power supply.