Country Report for GREECE for IEA-GIA 2002 Annual Report 10 April 2003

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1. Introduction

Greece is rich in geothermal potential, with low enthalpy geothermal resources present in many locations at shallow depth and high enthalpy resources available in the islands of the Aegean volcanic arc. Geothermal development in Greece is rather limited and is growing with a rate of around 10% annually. It corresponds mainly to 35 ha of greenhouses and soil heating, as well as in 56 spa centres.

a. Highlights for 2002.

The highlights for the year 2002 include the ongoing projects of binary power generation and seawater desalination in Milos island and the district heating of public buildings with warm groundwater and heat pumps in Langadas, as well as the completed project for heating and cooling of the new Town Hall of Pylaia, Thessaloniki with geothermal heat pumps.