



Energetic Resources of Kosovo as a Strategic Potential for its Economical Development

Midin Bojaxhiu*, Përparim Hoxha, Hysen Ahmeti, Xhavit Raci, Nuredin Bislimi

University of Prishtina, Mines and Metallurgy Faculty, Str: Rrustem Statovci No.29 Kosovo

Received December 23, 2008; Accepted April 20, 2009

Abstract: It is known the fact that Republic of Kosovo no matter it has a small area of territory, in its territory are concentrated the grandiose energetic resources, of Balkan and European collocation. In this project, the basic characteristics of energetic resources will be generally presented starting from coal, hydro-thermal resources, hydro-resources, and also the possibility of oil and gas resources, (according to some earlier unofficial data it is said that the interesting structures have been developed for bedding of oil and gas in Dukagjini basin, it is remained to be explored.). No matter in the developed world, the different energetic sources, as are: Oil, Gas, radioactive Energy, geothermal energy, hydro- energy, every day is more used for insurance of energetic needs in Kosovo, coal is further remaining as a main basic assured source of energetic needs, because of the colossal reserves of around 13 billion tones and the convenient conditions for their exploitation. Parallel the coal in the future it must be studied also the possibility of the greater exploitation of hydro resources and geothermal field, which generated a great thermal flux and which in the ecological aspect present a small problems in environment.

Keywords: *Energetic resources, coal, hydro-thermal resources, Dukagjini pond, economical development*

* Corresponding Author, E-mail address: adulaj@kosovo-mining.org, Tel. +37744603393, Fax +38138245844

This study has been presented at "International Conference in Alb-Science" in Tirana, Albania.