

Possibility of coalbed methane recovery in Indonesia

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Abstrak

Indonesia's landds are estimated to contain coal deposits of over 36 billion tons which come from 13 sedimentation basins. Geologically, the deposits are relatively immature yet the quality is generally low in ash and sulphate. In the future surface mines in Indonesia will change to underground system. In anticipation of this prospective mode, Indonesian coal industries should start to set up a program on CMB recovery and utilization on pilot and commercial scales. The purpose is to promote the beneficiation of secondary product, CBM as a source of non conventional energy and of chemicals, to reduce the effects of global warming, and very importantly to minimize the mine hazards caused by methane.