

**Project title:**

**COALBED METHANE (CBM) DEVELOPMENT AND UTILIZATION**

**Project background, project outline: Production scale:**

Feasibility study for coal bed methane exploration and use to energy, as a fuel for compressed and liquefied natural gas.

**Market orientation and market analyses, market survey:**

Mongolia has rich coal resources in the world. The total geological coal reserves are estimated at 150 billion tons. Most of coals are sub bituminous coal-lignite in the East and bituminous coal in the West. And Mongolia has large coal bed methane (CBM) resources. Although there are many resources they haven't started to use them wholly. Mongolia has been attempting to develop its coal bed methane (CBM) resources. CBM has the potential to make a significant impact on the country is energy supply needs. The work is organized the implementing of legal statement of using CBM.

**Cooperation mode:**

Financial and professional aid of foreign pathners.

**Total investment:**

0.8 million US\$

**Requested**

**Investment from foreign partners:**

0.8 million US\$

**Project venue, construction venue:**

This project will outline directions for development, exploration and utilization of CBM in Mongolia. With its will be established new coal mining industry, the recovered methane will be used to generate electricity, as compressed and liquefied natural gas.

**Occupation area and construction area:**

Coal deposits in Western and Eastern Mongolia

**Estimated economic benefit, investment profit rate**

Not estimated

**Investment recovery period:**

10 year

**Project progress:**

The Government of Mongolia approved "Coal" program aimed to encourage coal production and related subproducts.

**CONTACT**

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