

A new technology for a new mine

Yesterday in Anzhero-Sudzhensk took place putting to use an experimental hydrocoal district of the “Anzherskaya- southern” coalmining enterprise.

Coalmining is conducted by the mechanical-hydraulic way, developed by the scientists of the "Hydrocoal" institute headed by the professor A. A. Atrushkevich. It's the first time in the world practice when scientists have developed the ecologically pure method of the underground coal dehydration with its partial enrichment directly in the coalmine.

The introduction of the technology makes it possible to perfect the disrupted coal layers and the reserves of the closing coalmining enterprises. The mining in this sector is planned about 50 thousand tons of coal per month, or 400 thousand tons per year. According to the governor who participated in the solemn opening, the new technology could help to derive from depressive state a number of coal areas in Kuzbass, such as Prokopevsko-Kiselevskiy, and northern coal areas in Kuzbass, etc. Furthermore, the introduction of the mechanical-hydraulic technology gives the possibility to open profitable enterprises and it will make it possible to give new work sites for the miners of closing coalmining enterprises. Nowadays there are 5 coalmining districts working with this technology. In the next two or three years it is planned to open the nine additional analogous coalmining districts and coalmining enterprises and due to 2003 in Kuzbass coalmining of the valuable coking brands will increase to 4-5 mln. tons. It will be created about 6 thousand working sites including almost 2 thousand shaped.