

TPU has contributed a lot to the training of specialists for the Asian republics of the CIS. For Kazakhstan alone over 4000 engineers have been trained. Many of them are renowned scientists and chief executives of large research and industrial companies. The information suggested to your attention is presented by V. G. Yazikov, a 1972 graduate of the prospecting department of TPU. Now President of the National Joint-Stock Company on Nuclear Power and Industry in Kazakhstan.



It has become obvious after the Decree of the President of Russia about creation of Ministry on Nuclear Energy of Russian Federation, that it is useless to expect preservation of the most powerful all-union structure (former Ministry of Ordinary Mechanical Engineering). It has come time to decide how to keep and to come into force the industrial potential of enterprises of the former Ministry located in territory of Republic Kazakhstan. February 12, 1992 by the Decision of the Cabinet of Republic Kazakhstan there was organized Kazakhstan state corporation of the enterprises of atomic engineering and industry "КАТЭП", which united, on a corporate basis, about 20 industrial enterprises, directly or indirectly connected with uranium industry and atomic engineering, with the total number of employees about

100,000. First the year of work has shown, that the corporate basis is not effective, therefore later, in August, 1993, the corporation was transformed into the national joint-stock company on atomic engineering and industry КАТЭП. It has allowed to strengthen a management vertical, more precisely to define the rights and duties of the executives (board) and enterprises-founders of КАТЭП.

The company КАТЭП was formed as a holding of the mixed type. The basic purposes, which were put before Company Board, were the following:

1. Entry the worlds market with production of the enterprises.
2. Organization of manufacture, transportation and sales of natural uranium in the form of uranium protoxide-oxide (U_3O_8).
3. Establishing contacts and representation of interests of Republic

На фото: в центре президент Республики Н. Назарбаев, во 2-м ряду слева В. Язиков, президент компании КАТЭП, выпускник ГРФ ТПУ

Photo: the president of Kazakhstan Republic N.Nazarbaev (in center), V.Yazikov, the president of the KATEP company, alumnus of TPU (left in the 2-nd row)

Kazakhstan in international organizations.

4. Making of the necessary agreements and contracts with international organizations, nuclear States (first of all with Russia), ensuring normal functioning of uranium industry of Kazakhstan.

5. Overcoming of antidumping process.

6. Organization and effecting the expert contracts.

In addition a lot of other tasks was put. Especially it was important as soon as possible to enter the world uranium market, therefore in 1992 the intensive work on search of the new partners - consumers of uranium production was required, that was connected with numerous trips. As it was subsequently found out, this work was done well, and the made contracts have proved to be profitable, and are in force up to now. The republic Kazakhstan possesses approximately 25 - 28 % of the explored uranium reserves, with the major their part is suitable for processing by a method of underground leaching.

Taking into account, that the given method for today is ecologically preferable and economically expedient, many largest companies - manufacturers of uranium,

such as "Каменко" (Canada), "Кожема" (France) have become interested in organization of joint with КАТЭП enterprises on exploitation of new uranium deposits, thus extending possibilities of development of international contacts.

Since the early days of creation, КАТЭП very closely cooperates with Minatom of Russia and takes some initiatives on deepening of cooperation with the related enterprises of Russia.

Soon the preparing documents on the creation of joint ventures will be finished.

The high schools of Russia traditionally prepared the experts for Kazakhstan and Central Asia (especially Tomsk and Sverdlovsk polytechnical institutes), therefore, at once connections with the administrations of these higher schools were restored.

It is impossible to say that the made contracts are in full force, but most likely this phenomenon is temporary and it will be overcome.

V.G. Yazikov,

Candidate of sciences, President of the National joint-stock company "КАТЭП"

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Kazakhstan's nuclear power supported by experts trained in Tomsk