

## **Project 1**

### **Name of the project:**

Building of Kambarata hydroelectric power station -1

### **Sphere:**

Electrical energy

### **Aim:**

Increase of electrical energy output, increase of reliability of electrical providing and strengthening of stability.

### **Orientation of investment use:**

Organization of hydroelectric power station building

### **Place of realization:**

### **Project expediency:**

Solving of water-energetic problems in Central Asia states (at joint exploitation of Kambarata hydroelectric power station –1 and 2), increase of electrical energy production in the Kyrgyz Republic, solving of social tasks. Kambarata hydroelectric power station –1 – the most important hydroenergetic object in Kambarata complex with capacity of 1900 Mw, which can change summer and winter water-energetic regimes of low situated series of hydroelectric stations.

### **Prospective markets:**

- Kyrgyzstan – 90%
- Export – 10%

### **Financial & economical indices:**

- *Total project cost* – 1,7 billion US dollars
- *Required investments* – 1,7 billion US dollars

### **Information about enterprise:**

- *Name of enterprise* – joint stock company (public company) “Electrical stations”
- *Ownership* – state
- *Year of foundation* – 2001
- *Main activity* – production of electrical and thermal energy
- *Employees* – 4066 people

## **Project 2**

### **Name of the project:**

Building of Kambarata hydroelectric power station -2

### **Sphere:**

Electrical energy

### **Aim:**

Increase of electrical energy output, increase of reliability of electrical providing and strengthening of stability.

### **Orientation of investment use:**

Organization of hydroelectric power station building

### **Place of realization:**

Middle course of Naryn river

### **Project expediency:**

Solving of water-energetic problems in Central Asia states (at joint exploitation of Kambarata hydroelectric power station –1 and 2), increase of electrical energy production in the Kyrgyz Republic, solving of social tasks. Kambarata hydroelectric power station –2 with capacity of 360 Mw directly sides to Toktogul reservoir and is on the stage of building, where 30% of building works have done. It is the first object for putting into operation.

### **Prospective markets:**

- Kyrgyzstan – 90%
- Export – 10%

### **Financial & economical indices:**

- *Total project cost* – 270 mln US dollars
- *Required investments* – 203 mln US dollars

### **Information about enterprise:**

- *Name of enterprise* – joint stock company (public company) “Electrical stations”
- *Ownership* – state
- *Year of foundation* – 2001
- *Main activity* – production of electrical and thermal energy
- *Employees* – 4066 people

### **Project 3**

**Name of the project:**

Building of Uch-Kurgan hydroelectric power station

**Sphere:**

Electrical energy

**Aim:**

Increase of electrical energy output, increase of reliability of electrical providing and strengthening of stability.

**Orientation of investment use:**

Organization of hydroelectric power station building

**Place of realization:**

**Project expediency:**

Strengthening of energetic independence of the state (and power system modernization in the South of the republic), increase of electrical energy production in the Kyrgyz Republic, solving of social tasks.

**Prospective markets:**

- Kyrgyzstan – 90%
- Export – 10%

**Financial & economical indices:**

- *Total project cost* – 26,2 mln US dollars
- *Required investments* – 26,2 mln US dollars

**Information about enterprise:**

- *Name of enterprise* – joint stock company (public company) “Electrical stations”
- *Ownership* – state
- *Year of foundation* – 2001
- *Main activity* – production of electrical and thermal energy
- *Employees* – 4066 people

## **Project 4**

### **Name of the project:**

Exploitation of gold-mining deposit Taldy-Bulak Levoberejny

### **Sphere:**

Mining

### **Aim:**

Exploitation of gold-mining deposit

### **Orientation of investment use:**

Organization of exploitation

### **Place of realization:**

Chui region, Kemin region

### **Project expediency:**

Main competitive advantages and reasons of expected success is access to raw materials and presence of market

### **Form of joint cooperation:**

Joint venture

### **Prospective markets:**

- Kyrgyzstan – 1%
- Export – 99% (Great Britain, UAE, Switzerland, India, Singapore)

### **Financial & economical indices:**

- *Total project cost* – 54 mln US dollars
- *Required investments* – 54 mln US dollars

### **Information about enterprise:**

- *Name of enterprise* – joint stock company (public company) “Kyrgyzaltyn”
- *Ownership* – state
- *Year of foundation* – 1999
- *Main activity* – production of precious and non-ferrous metals
- *Employees* – 2964 people

## **Project 5**

### **Name of the project:**

Mercury mining and production

### **Sphere:**

Mining

### **Aim:**

Preparation and working-off complex ores recourses of underlying horizons of “Novoe” deposit

### **Orientation of investment use:**

Organization of exploitation and mercury production

### **Place of realization:**

Batken region, Haidarken village

### **Project expediency:**

- there is stable demand on world market on the production of industrial complex;
- production technology is abstemious;
- there is high qualified personnel potential

### **Prospective markets:**

China, Russia

### **Financial & economical indices:**

- *Total project cost* – 3 mln US dollars
- *Required investments* – 3 mln US dollars

### **Information about enterprise:**

- *Name of enterprise* – Haidarkan mercury stock company
- *Ownership* – state (99,98%)
- *Year of foundation* – 1992
- *Main activity* – extraction and production of mercury
- *Employees* – 980 people

## **Project 6**

### **Name of the project:**

Exploitation of Sary-Jaz tin-tungsten deposit “Trudovoe”

### **Sphere:**

Mining

### **Aim:**

Exploitation of tin-tungsten deposit

### **Orientation of investment use:**

Organization of exploitation

### **Place of realization:**

Issyk-Kul region, Ak-Suu region

### **Project expediency:**

According to international classifications deposit “Trudovoe” on its scales applies to the most large deposits. There are road and electrical energy. Also there is concentrating mill with annual capacity of 70 thousand tons of ore.

### **Form of joint cooperation:**

Joint venture

### **Prospective markets:**

Kyrgyzstan – 5%  
Export – 95% (Russia, European countries)

### **Financial & economical indices:**

- *Total project cost* – 27 mln US dollars
- *Required investments* – 27 mln US dollars

### **Information about enterprise:**

- *Name of enterprise* – joint stock company (public company) “Kyrgyzaltyn”
- *Ownership* – state
- *Year of foundation* – 1999
- *Main activity* – production of precious and non-ferrous metals
- *Employees* – 2964 people

## **Project 7**

### **Name of the project:**

Expansion of electrical pumps nomenclature and volume of export increase

### **Sphere:**

Electrotechnology

### **Aim:**

Enterprise activity and electrical pumps nomenclature extension

### **Orientation of investment use:**

Raw material purchasing and manufacture preparing

### **Place of realization:**

Osh region, Osh

### **Prospective markets:**

Russia, Kazakhstan, Tatarstan

### **Financial & economical indices:**

- *Total project cost* – 50 mln. som
- *Required investments* – 50 mln. som

### **Information about enterprise:**

- *Name of enterprise* – limited liability company “Osh pump plant”
- *Ownership* – private
- *Year of foundation* – 1999
- *Main activity* – porous rotary pumps of different types manufacture for water supply of population and irrigation, and also water pumping-out during ore extraction
- *Employees* – 42 people

## **Project 8**

### **Name of the project:**

Building of intergovernmental gauge junction on arterial gas pipeline with diameter 520 mm, 720 mm, 1020 mm (Urastevskaya – Fergana), passing through the territory of Jany-Jer ail okmotu, Lyalyak region, Batken region

### **Sphere:**

Oil-and-gas production

### **Aim:**

- To provide reliable calculation of transporting natural gas volumes on the territory of the Kyrgyz Republic for consumers of the Fergan valley Uzbekistan and improvement of interpayment between “Supplier” (JSC “Kyrgyzgas”) and “Consumer” (JSC “Uztransgas”);
- To receive profit at the expense of reliable calculation of transporting natural gas volumes;
- To increase transparency level of frontier trade and gas transporting.

### **Orientation of investment use:**

Building of intergovernmental gauge junction on arterial gas pipeline with diameter 520 mm, 720 mm, 1020 mm (Urastevskaya – Fergana) with the house of operators and line of electrical supply of the object.

Providing of gauge junction with:

- modern measuring complexes with measuring accuracy of gas expenditures till  $\pm 50\%$  (1,0%) in accordance of international standards;
- system of automatic selection of assays and analysis of gas mix

### **Place of realization:**

Batken region, Lyalyak region

### **Project expediency:**

- Receiving of reliable calculation of transporting natural gas volumes on the territory of the Kyrgyz Republic for consumers of the Fergan valley Uzbekistan and improvement of interpayment between “Supplier” and “Consumer”;
- Receiving of annual profit 1002 132 euro at the expense of reliable calculation of transporting natural gas volumes;
- increase transparency level of frontier trade and gas transporting.

### **Financial & economical indices:**

- *Total project cost* – 836 280 euro
- *Required investments* – 125 440 euro

### **Information about enterprise:**

- *Name of enterprise* – joint stock company “Kyrgyzgas”
- *Ownership* – state (82%), private (18%)
- *Year of foundation* – 1999
- *Main activity* – transportation and distribution of natural gas to consumers of the Kyrgyz Republic

## **Project 9**

### **Name of the project:**

Rigging of gas-distribution stations and gauge junctions of JSC “Kyrgyzgas” with modern gas monitoring devices

### **Sphere:**

Oil-and-gas production

### **Aim:**

- Increase of measuring accuracy of transporting and distributed gas volumes from +5 till +-1% in accordance of international standards;
- Increase of transparency level of transporting gas calculation between the Kyrgyz Republic and Kazakhstan, and also between the Kyrgyz Republic and Uzbekistan;
- Receiving the profit from gas realization at the expense of gas waste reduction by perfection of calculation and control of its volumes;
- Reliable and uninterrupted proving of Kyrgyz Republic consumers with natural gas with minimal exploitation gas waste.

### **Orientation of investment use:**

- Replacement of existing moral depreciated gas monitoring devices;
- Creation of modern dispatching office for providing of effective regulation of gas supply regimes and gas expenditures calculation;
- Creation of lab on determination of chemical mix, moisture and natural gas density for increase of accuracy and reliability of calculation.

### **Project expediency:**

Rigging of gas-distribution stations and gauge junctions with modern gas monitoring devices will allow:

- to decrease misbalance between supplier and consumer;
- to expand the range of gas expenditures measurement without replacement of diaphragms during the year and receive decrease of gas wastes.

At that expected economy (profit) with perfection of natural gas calculation will make up 5,5 mln m<sup>3</sup> of natural gas annually (decrease gas wastes on 2-3%) or 210 thousand euro.

### **Financial & economical indices:**

- *Total project cost* – 104,535 thousand euro
- *Required investments* – 104,535 thousand euro

### **Information about enterprise:**

- *Name of enterprise* – joint stock company “Kyrgyzgas”
- *Ownership* – state (82%), private (18%)
- *Year of foundation* – 1999
- *Main activity* – transportation and distribution of natural gas to consumers of the Kyrgyz Republic

## **Project 10**

### **Name of the project:**

The second thread of arterial gas pipeline Buhara gas-bearing region – Tashkent – Bishkek - Almaty

### **Sphere:**

Oil-and-gas production

### **Aim:**

Increase of reliability, carrying capacity; improvement of exploitation conditions, further development, rehabilitation and regional cooperation in gas sphere.

### **Orientation of investment use:**

Purchasing of materials, building of gas pipeline

### **Place of realization:**

Chui region

### **Project expediency:**

Uninterrupted provision of north of the Kyrgyz Republic and south of Kazakhstan consumers with natural gas

### **Prospective markets:**

Kyrgyzstan, Kazakhstan, Uzbekistan

### **Financial & economical indices:**

- *Required investments* – 24 977 700 euro
- *Term of recoument* – 91 month

### **Information about enterprise:**

- *Name of enterprise* – joint stock company “Kyrgyzgas”
- *Ownership* – state (82%), private (18%)
- *Year of foundation* – 1999
- *Main activity* – transportation and distribution of natural gas to consumers of the Kyrgyz Republic

## **Project 11**

### **Name of the project:**

Reconstruction of glass works

### **Sphere:**

Local

### **Aim:**

Organization and achievement of steady production volume - 40 mln. of glass goods in the year

### **Orientation of investment use:**

Purchasing of raw materials, modernization of technological line

### **Place of realization:**

Bishkek

### **Project expediency:**

The pricing policy of glass works is directed on maintenance of optimal combination of price and quality of glass goods. Prices on production are much lower than in neighbor republics.

### **Form of joint cooperation:**

Joint venture

### **Prospective markets:**

Kyrgyzstan, Kazakhstan, Uzbekistan

### **Financial & economical indices:**

- *Total project cost* – 3,48 mln. US dollars
- *Required investments* – 1,6 mln. US dollars

### **Information about enterprise:**

- *Name of enterprise* – Limited liability company “Ainek Industries”
- *Ownership* – private
- *Main activity* – production of glass goods
- *Employees* – 105 people

## **Project 12**

### **Name of the project:**

Production and realization of glass package

### **Sphere:**

Local

### **Aim:**

Organization of glass package production and on this base expansion of output products assortment, increase of realized production volume

### **Orientation of investment use:**

Purchasing of equipment, reconstruction of existing building, balancing and commissioning, current assets

### **Place of realization:**

Jalal-Abad region, Mailuu-Suu

### **Project expediency:**

Production of glass package lets provide needs of the market with high quality glass packing of European standard, which guarantees increase of export by firms, making processing of vegetables and fruits.

### **Prospective markets:**

- Kyrgyzstan – 70-80%
- Export – 20-30%

### **Financial & economical indices:**

- *Required investments* – 4 mln US dollars
- *Term of recoupmnt* – 1,8 years

### **Information about enterprise:**

- *Name of enterprise* – Joint stock company “Mailuu-Suu electric bulb plant”
- *Year of foundation* – 1998
- *Main activity* – production of caps, spirals, electrodes, etc., productifon of electric bulbs, pasteboard package, lamps and chandeliers
- *Employees* – 3800 people

## **Project 13**

### **Name of the project:**

Extraction of coal (Mine Jyrgalan)

### **Sphere:**

Coal mining

### **Aim:**

Modernization, renovation of equipment and increase coal extraction at state joint stock company "Mine Jyrgalan"

### **Orientation of investment use:**

Purchasing of equipment, modernization of existing technology

### **Place of realization:**

Issyk-Kul region, village Jyrgalan

### **Project expediency:**

Output production is competitive on the basis of assortment, quality, reliability, shelf live, technical guaranty. There is a license on production.

### **Prospective markets:**

Kyrgyzstan

### **Financial & economical indices:**

- *Total project cost* – 1,6 mln US dollars
- *Required investments* – 145,7 thousand US dollars

### **Information about enterprise:**

- *Name of enterprise* – state joint stock company "Mine Jyrgalan"
- *Ownership* – mixed (state- 71%, private - 29%)
- *Year of foundation* – 1996
- *Main activity* – extraction of coal
- *Employees* – 340 people

## **Project 14**

**Name of the project:**

Factory on coal briquetting

**Sphere:**

Coal mining

**Aim:**

Creation of new technological line

**Orientation of investment use:**

Purchasing of technological equipment, machines and mechanisms

**Place of realization:**

Naryn region, utc. Minkush

**Project expediency:**

Coals of Kara-Keche basin have good thermal energy and are near to coal consumers. Reasonable price, quick delivery to consumers, conveniences, economy during storage

**Form of joint cooperation:**

Joint venture

**Prospective markets:**

Kyrgyzstan – 100%

**Financial & economical indices:**

- *Total project cost* – 1,5 mln US dollars
- *Required investments* – 1,5 mln US dollars

**Information about enterprise:**

- *Name of enterprise* – joint stock company “Agulak”
- *Ownership* – private
- *Main activity* – exploitation of brown coal
- *Employees* – 88 people

## **Project 15**

### **Name of the project:**

Industrial manufacturing of silk cocoons and production of filament yarn

### **Sphere:**

Light

### **Aim:**

To produce the silk-warm cocoons and raw silk filament yarn and fiber the overseas market

### **Orientation of investment use:**

Creation of new technologies, equipment purchase and current assets

### **Place of realization:**

Osh region, Osh

### **Project expediency:**

Due to number of technical reasons quality of silk, produced at region, is very low. This project is aimed at use of new sorts, modern technique, mulberries planting out, that allows to gather harvest 3 times a year and to produce high quality expensive product.

### **Form of joint cooperation:**

Joint venture

### **Prospective markets:**

Export – 100%

### **Financial & economical indices:**

- *Total project cost* – 1,8 mln. USD
- *Required investments* – 1,8 mln. USD
- *Term of the recoupment (PBP)* – 5 years
- *Profitability* – 25-33%

### **Information about enterprise:**

- *Name of enterprise* – joint venture “Osh-silk” (JSC “Osh-silk”)
- *Ownership*: private
- *Year of foundation*: 1998
- *Main activity*: stone-work
- *Employees*: 13 people

## **Project 16**

**Name of the project:**

Iodine salt output on the basis of Ketmen-Tube deposit

**Sphere:**

Food processing

**Aim:**

Ketmen-Tube deposit of iodine salt elaboration

**Orientation of investment use:**

Building of plant on production of high quality food salt

**Place of realization:**

Jalal-Abad region, Toktogul

**Project expediency:**

Iodine salt output for iodine deficit disease liquidation

**Form of joint cooperation:**

Joint venture

**Financial & economical indices:**

- *Total project cost* – 109 900 USD
- *Required investments* – 109 900 USD
- *Term of the recoupment (PBP)* – 4 years

**Information about enterprise:**

- *Name of enterprise* – LLC “Salt-refinery plant “Shamshycal”
- *Ownership*: private
- *Year of foundation*: 1989
- *Main activity*: rock salt production for selling to farmers on the local market and technical salt production for road cover in winter
- *Employees*: 34 people

## **Project 17**

### **Name of the project:**

Building of salt-refinery plant in utc. Toktogul

### **Sphere:**

Food processing

### **Aim:**

Organization of salt extraction and production of all salt types for import substitution and maximum provision of Kyrgyzstan domestic market's needs.

### **Orientation of investment use:**

Building of access roads to the pit, purchase of earth-moving techniques and large lorries, building of salt-refinery plant

### **Place of realization:**

Jalal-Abad region, utc. Toktogul

### **Project expediency:**

Salt production is one of the most perspective in the Kyrgyz Republic. Need in salt is covered mainly by import. Main suppliers are enterprises of Kazakhstan and Ukraine. This project will be profitable and let to produce high quality product with low prime cost

### **Form of joint cooperation:**

Joint venture

### **Prospective markets:**

Kyrgyzstan, Kazakhstan and Tadjikistan

### **Financial & economical indices:**

- *Total project cost* – 1 600 800 US dollars
- *Required investments* – 1 597 800 US dollars

### **Information about enterprise:**

- *Name of enterprise* – Limited liability company “Extratuz”
- *Ownership* – private
- *Year of foundation* – 2000
- *Main activity* – production of food salt

## **Project 18**

### **Name of the project:**

Reconstruction of vineyard plantations

### **Sphere:**

Food processing

### **Aim:**

Achievement of steady volume of production and realization 20 000 tons of grape in the year, as introduction of investments, achievement of production volume and realization increase till 25 000 tons in the year

### **Orientation of investment use:**

Building and assembly jobs, raw materials purchasing, reconstruction of vineyard plantations

### **Place of realization:**

Batket region, Batken

### **Project expediency:**

Vineyard plantations in Batken region occupy 3345 hectares. 2774 hectares are fructiferous and have suppositions for quick increase of market share. This project is directed on support of local manufacturer.

### **Prospective markets:**

Kyrgyzstan

### **Financial & economical indices:**

- *Total project cost* – 2 mln US dollars
- *Required investments* – 2 mln US dollars
- *Term of recoupment* – 8 years

### **Information about enterprise:**

- *Name of enterprise* – the sector of agricultural development at Batken regional state administration

## **Project 19**

### **Name of the project:**

Processing of grape with natural juice production

### **Sphere:**

Food processing

### **Aim:**

Increase of production volume and realization of tomatoes, juice and concentrates as introduction of investments, quality improving, activity perfecting in the sphere of marketing

### **Orientation of investment use:**

Purchasing of equipment, raw materials, replenishment of current assets

### **Place of realization:**

Batken region, village Arka

### **Project expediency:**

Many enterprises in the region don't work or work not in full power. The reason of project realization is deficit of natural juices in CIS countries

### **Prospective markets:**

Russia, Kazakhstan and other CIS countries

### **Financial & economical indices:**

- *Required investments* – 150 thousand US dollars
- *Term of recoupment* – 5 years

### **Information about enterprise:**

- *Name of enterprise* – Limited liability company “Arbet K<sup>0</sup>”
- *Ownership* – private
- *Year of foundation* – 1998
- *Main activity* – production and processing of grape with vine production
- *Employees* – 29 people

## **Project 20**

### **Name of the project:**

Organization of beet sugar production

### **Sphere:**

Food processing

### **Aim:**

Receiving enough profit by liquidation sugar import from Bishkek and Russia to Osh region

### **Orientation of investment use:**

Organization of production

### **Place of realization:**

Osh region, Osh

### **Project expediency:**

There are necessity and natural conditions in Osh region, that let grow sugar-beet with high concentration of sugar. Economic and industrial policy promotes development of sugar production in the south of Kyrgyzstan.

### **Prospective markets:**

Kyrgyzstan

### **Financial & economical indices:**

- *Total project cost* – 1,2 mln US dollars
- *Required investments* – 990 thousand US dollars

### **Information about enterprise:**

- *Name of enterprise* – Limited liability company “Producer - South ”
- *Ownership* – private
- *Main activity* – grow of sugar-beet

## **Project 21**

### **Name of the project:**

Organization of specialized automobiles assembly GAZ-32214 “Emergency”, GAZ-32215 “On duty unit” on the base of limited liability company “Tokmokavto”

### **Sphere:**

Mechanical engineering

### **Aim:**

Production extension in addition to producing minibuses “Tokmok-2201”

### **Orientation of investment use:**

- purchasing of accessories, spares, raw materials
- purchasing of missing equipment
- partial reconstruction of plant

### **Place of realization:**

Chui region, Tokmok

### **Project expediency:**

There are following competitive advantages, which can help to realize the project:

- relatively low price in comparison with foreign automobiles;
- suitability to road conditions of CIS countries;
- accessibility of servicing and repair;
- low cost of guarantee and technical servicing.

### **Prospective markets:**

- Kyrgyzstan –100% in the first year, 30% - in the following years
- Export – 70%

### **Financial & economical indices:**

- *Total project cost* – 1 mln US dollars
- *Required investments* – 1 mln US dollars
- *Term of recoupment* – 5 years

### **Information about enterprise:**

- *Name of enterprise* – limited liability company “Tokmokavto”
- *Ownership* – private (100%)
- *Main activity* – production of minibuses “Tokmok-2201” and its modifications of own working out; repair of cars “Volga”, “Moskvich”, minibuses RAF and aggregates of enumerated cars; consumer goods
- *Employees* – 162 people

## **Project 22**

### **Name of the project:**

Production of medicinal preparations

### **Sphere:**

Medicine

### **Aim:**

Organization of pharmaceutical preparations production for satiation of Kyrgyzstan consumer market with essential necessary medicinal preparations and its export to Russia

### **Orientation of investment use:**

Organization of production, current assets

### **Place of realization:**

Bishkek

### **Project expediency:**

Workers of essential production have enough qualification and experience for production of 25 denomination of preparations

### **Form of joint cooperation:**

Any suggestions

### **Prospective markets:**

- Kyrgyzstan

### **Financial & economical indices:**

- *Required investments* – 100 thousand US dollars

### **Information about enterprise:**

- *Name of enterprise* – Joint-stock company (public company) “Aidan Farma” (JSC “Aidan Farma”)
- *Ownership* – state (100%)
- *Year of foundation* – 1997
- *Main activity* – production and realization of pharmaceutical preparations and medicinal goods
- *Employees* – 63 people

## **Project 23**

### **Name of the project:**

Building of sports complex with site from artificial ice

### **Sphere:**

Local

### **Aim:**

Building of sports complex with site from artificial ice with all-the-year-round exploitation and vast sphere of attendant services

### **Orientation of investment use:**

Purchasing of equipment, current assets, capital building

### **Place of realization:**

Bishkek

### **Project expediency:**

Having modern high productive and universal small mechanization, instruments and equipment, the firm implements high quality construction works, there are high qualified specialists.

### **Prospective markets:**

Kyrgyzstan

### **Financial & economical indices:**

- *Total project cost* – 8 mln euro
- *Required investments* – 8 mln euro
- *Term of recoument* – 5-6 years

### **Information about enterprise:**

- *Name of enterprise* – Private building firm “Shary-Stroi”
- *Ownership* - private
- *Year of foundation* – 1998
- *Main activity* – building of housing habitation, industrial objects, objects of social destination, public health, children preschool institution, sports constructions, restaurants, hotels, etc.