

### National investments Agency under the President of the Kyrgyz Republic

# INVESTMENT PROJECTS BY REGIONS (as part of the "Investment passports" project)





# BATKEN REGION













Alysh-Dan Organic APC (Agricultural Production Cooperative)

#### **Brief Project Description:**

The project involves the logistic center construction in Karabak village, Batken district, Batken region to produce and export processed and organic fresh apricots and dried apricots according to HACCP standards. The logistic center involves dried fruits production, manufactured product packing/packaging for their subsequent export to the EU, EAEC and Japan.

#### **Project Initiator Description:**

The Project initiator is Alysh-Dan Organic Agricultural Production Cooperative, which began its activities in 2008. Currently, the cooperative includes 1,200 farmers, 63 of whom are bio-farmers and grow organic apricots confirmed by IMO control and Organic Standard certificates. The organic garden area is 125 hectares.

### Alysh-Dan Organic APC Chair: Tursunaly Tolomushev

- Organic apricot growing experience
- Agricultural experience
- Management experience in government agencies
- More than 25 years of work experience in agricultural sector

#### Project Cost: USD \$730,016

- Land plot USD \$34,058
- Construction USD \$350,257
- Equipment USD \$143,427
- Working capital USD \$163,569
- Miscellaneous Expenses USD \$38,708

**Investment Required: USD \$320,496** 

IRR: 15.97%

Payback Period: 2.06 years





#### Name of the enterprise:

Yug-Prom LLC

#### **Brief description of the project:**

The project involves the launch of production natural juices on the basis of the existing enterprise on processing grapes. The project involves fruit processing and production of juices and brandy alcohol. In addition, the Project involves the reconstruction of existing vineyards with a total area of 40 hectares. It is expected that the enterprise will process fruits and vegetables with a gradual increase in processing volumes from year to year, starting with 1200 tons in the first year and ending with 2100 tons in the fifth year after the launch of the Project.

#### **Description of the project initiator:**

The initiator of the Project is Yug Prom Ltd, which is engaged in the production of wine and cognac material.

In 2019, the Company processed 640 tons of grapes and produced 70.3 tons of brandy alcohol. In 2020. Because of the COVID-19 pandemic, only 151 tons of grapes and produced 16.6 tons of brandy spirits. In 2021, 500 tons of grapes.

# General Director of Yug-Prom Ltd. Zhamaldin Kudaykulov

- Over 40 years of experience as an engineer
- Over 30 years of experience in grape, vegetable and fruits

#### **Project cost - \$752 042**

- Vineyard restoration \$319,689
- Equipment \$300,000
- Shop renovation \$50,000
- Working capital \$82,353

#### Amount of investment - \$752 042

IRR - 12,48%

Payback period - 3,34 years















Mol-Tushum Commodity and Service Cooperative (CSC)

#### **Brief Project Description:**

The project involves developing Mol-Tushum CSC capacity related to wheat cultivation and apricot and almond garden planting in Batken district, Batken region.

The following areas are planned for cultivation of the above crops:

- 100 hectares for wheat cultivation
- 50 hectares for apricot garden planting
- 20 hectares for almond garden planting

#### **Project Initiator Description:**

The Project initiator is Mol-Tushum Commodity and Service Cooperative of 2,500 farmers from all three districts in Batken region.

The main services of the Cooperative include:

- Train farmers on effective methods of crop cultivation
- Provide crop processing services
- Provide microfinance services to the cooperative members
- Sell products of cooperative members dried apricots, rice, apples under Dary Batkena (Batken Gifts) brand name

#### Mol-Tushum CSC Chair: Abdirashit Halmurzaev

- The Cooperative Board Chair since 2004
- Ph.D. in Biology
- Honored Worker of Agriculture of the Kyrgyz Republic

#### Project Cost: USD \$214,118

- Seedlings USD \$52,941
- Agricultural machinery USD \$29,412
- Drip irrigation system USD \$30,000
- Working capital USD \$101,765

**Investment Required: USD \$214,118** 

IRR - 13,71%

Payback period: 4 years













#### Name of the enterprise:

SC "Agroplast"

#### Brief description of the project :

The project involves the construction of a canning plant for the production of tomato concentrate 38-40% capacity of 750 tons / day according to ISO 22000. In order to provide the project with raw materials it is planned to cultivate tomatoes on an area of 600 hectares. Tomato paste production and tomato cultivation in Kadamjay district Batken region

#### Description of the project initiator

The initiator of the Project is the Service Agroplast Service Cooperative, located in Kyzyl-Kiya, Batken oblast. Kyzyl-Kiya, Batken Region. The company is engaged in production of canned fruits and vegetables and direct-pressed juices.

The plant's capacity utilization is 60% of its design capacity. Most of its output is exported northern regions of Russia.

### Director of IC "Agroplast Berdigul Abdibaitov

- More than 30 years of experience in agricultural processing
- More than 30 years in management

#### Project cost - \$4 563 950

Tomato paste line - \$2,250,000 Construction - \$1,000,000 Drip irrigation - \$300,000 Infrastructure - \$775,000 Operating capital - \$203,500

#### Amount of investment - \$4 563 950

IRR - 11,6%

#### Payback period- 2,97 years





Eco-Golden Garden (Eco-Zolotoy Sad) LLC

#### **Brief Project Description:**

The project involves the development of the existing Eco-Golden Garden LLC facility that is processing dried fruits (processed and unprocessed dried apricots with and without stones, raisins, prunes, dried apples, walnuts), and exporting them to CIS countries.

The project plans to develop the company's export through:

- Seasonal apricots procurement. To date, the company has 3 tons of products in stock ready for export
- Refrigeration equipment procurement to store 200 tons of dried fruits
- HACCP standards implementation to export dried fruits to Mongolia



#### **Project Initiator Description:**

The Project initiator is Eco-Golden Garden LLC.

In 2019, the Company built a 200 square meters production facility at its own expense. The total land area is 40 hectares.

In 2020, the Company took a long-term loan from a state commercial bank. The credit funds were used to purchase dried apricots' washing and sizing line.



### CEO, Eco-Golden Garden LLC: Nurgazy Akmoldoev

- 3 hectares of own apricot gardens
- More than 10 years' experience in trade and export
- More than 3 years of management experience

#### Project Cost: USD \$250,000

- Refrigeration equipment USD \$200,000
- Raw materials USD \$50,000



Investment Required: - \$250 000

IRR - 21,52%

Payback Period: 2.59 years





Daneko LLC

#### **Brief Project Description:**

The project involves apricot syrup production launch at the existing Daneko LLC facility. The Company has developed and tested its own unique apricot syrup production technology, and ordered a 300 liters vacuum evaporator in Russia.

The evaporator capacity is 80 liters per hour.

At the moment, the equipment is being delivered from Russia. Investments are required to procure dried apricots at the lowest seasonal prices to ensure annual stock.



#### **Project Initiator Description:**

The Project initiator is Daneko LLC that was established in 2019. The Company developed the apricot syrup production technology. Currently, the Company has a well-run production technology in place, and is preparing for commercialization.

The range of products includes the following items: apricot syrup, apricot compote, apricot kernel oil.

#### CEO, Daneko LLC: Bekbolot Madymarov

- CEO, Batken Product Association
- Consultant, the Institute of Management Consultants
- Letter of appreciation of 2018 from O.M. Pankratov, Minister of Economy



Project Cost: USD \$61,529

- Working capital - USD \$61,529

**Investment Required: USD \$61,529** 

IRR - 38,79%

Payback period: 1.71 years







Ak-Sai Kench PE



The project involves the modernization of the existing poultry farm through extension of chicken space facility and replacing the cage equipment with the automated one.

According to the strategy, it is planned to extend two chicken facilities with a current capacity of 5000 heads each. Each space is 450 square meters. The project initiator plans to extend the facilities up to 1,300 square meters with capacity of 18,000 chickens. Potential production is 110,400 eggs per day.



#### **Project Initiator Description:**

The Project initiator is Ak-Sai Kench PE, which operates in Ak-Sai village, Batken district, Batken region. The company was established in 2017 with 2,500 chickens. Currently, the poultry farm consists of four hen houses: 1) two 450 square meters chicken coops –5,000 chicken in each chicken coop; 2) two 1,300 square meters chicken coops – 18,000 chicken in one of them (populated at 60%), the other one is empty.



#### Ak-Sai Kench PE CEO: Matisa Nadyrov

 Over 30 years' experience in poultry facilities in Uzbekistan



- Extend two chicken coops USD \$35,294
- Cage equipment USD \$176,471
- Chicken procurement USD \$158,118
- Close obligations to vendors USD \$60,000



Investment Required: USD \$429,882

IRR - 29%

Payback Period: 2.16 years









#### Name of the enterprise:

Kyzyl-Kiya Tobacco and Fermentation Plant OJSC

#### Brief description of the project:

The project involves the resumption of operations of the Kyzyl-Kiya Tobacco and Fermentation Plant OJSC located in Kyzyl-Kiya, Batken Oblast. The expected volume of tobacco procurement in the first year is 1,000 tons with a subsequent increase to 1,500 tons.

By purchasing tobacco from farmers, the factory will be able to export fermented tobacco to European countries, where tobacco from Kyrgyzstan is valued and considered a high quality product. In connection with reduction of cultivated areas under tobacco, from 1996 the factory is focused on rendering services on fermentation of raw tobacco to outside organizations.

#### Description of the project initiator:

The initiator of the Project is the Kyzyl-Kiya Tobacco-fermentation plant" is the initiator of the project. The plant is enterprise with the state share of 90%.

The design capacity of the plant is 20,000 tons tobacco per year. The total area of the Plant is 13.47 hectares, on which are located:

- Production facilities with a total area of 7 Hectares;
- Water intake structure with a total area of 1.5 ha.

# Chairman of the Board of Kyzyl-Kiya TFP JSC Abdimitalip Zhumabaev

- Over 30 years experience in the tobacco industry
- More than 30 years of experience in tobacco fermentation
- Experience in facility management

#### Project cost - \$2 000 000

Raw materials - \$2 000 000

#### Amount of investment - \$2 000 000

IRR - 28,18%

Payback period - 2,3 years





Rice processing investment lot

#### **Brief Project Description:**

The project involves launching a facility to process rice grown in Batken region. The main Project objective is to organize rice processing through uniting farmers, and to promote rice produced in Kyrgyzstan in the local and international markets.

The expected processed rice volume is 1,800 tons in year 1 with subsequent increase to 7,200 tons in year 5 of the Project.

The potential processing volume will allow Kyrgyz good quality rice to compete with the rice imported from Russia, Kazakhstan and China.



The state administrations of Leilek, Batken and Kadamjay districts in charge of allocating the investment lot to an interested investor initiated the Project.

Local administrations of the Kyrgyz Republic and the Kyrgyz Republic public authorities form investment lots based on district development priorities aiming at systematizing work with investors, ensuring investment attractiveness, competitiveness.



- Land plot USD \$200,000
- Infrastructure USD \$300,000
- Equipment USD \$3,600,000
- Working capital USD \$2,200,000

Investment Required: \$6,200,000

IRR: 30.75%

Payback period: 2.16 years













#### Name of the enterprise :

Global Entertainment Ltd.

#### **Brief description of the project:**

The project implies an increase in production volumes at the existing plant "Global Gift". It is expected to double production capacity to 400,000-800,000 products per month.

At the same time, the Company also affects the social effect by creating an additional 300 new jobs. To increase productivity it is necessary to purchase sewing equipment and repair the premises.

#### Description of the project initiator:

The initiator of the Project is the LLC "Global Garents" - the largest garment factory, represented in the southern regions of Kyrgyzstan.

The production capacity of the factory is 300 000 - 625 000 garments per month depending on season and type of clothing, while the factory employs 350 people.

The project itself started in 2019 and will be launched in May 2020 in Kyzyl-Kiya, Kadamjay district, Batken region. The total area of the production workshops is 6,920 m2.

### General Director of LLC "Global Garden Ulukbek Kozhoev

- Experience in garment factory management
- Technical experience in garment production

#### **Project cost - \$500 000**

Sewing machines – \$400 000 Renovation of the premises - \$100 000

#### Amount of investment - \$500 000

IRR - 20,21%

Payback period – 2,79 years



# **ISSYK-KUL REGION**











#### Name of the enterprise :

Dordoi Balykchy LLC

#### Brief description of the project :

The project involves the launch of an advanced and modern meat processing plant in Balykchy, Issyk-Kul region. At the moment the meat processing plant is at the stage of completion.

The capacity of the meat processing plant is 100 head of cattle and 1000 head of cattle per shift. The medium-term strategy of the Company involves the following stages: waste processing, launching a sausage shop, launching a canning shop, launching cattle fattening farms in several parts of Kyrgyzstan, production of hydroponic green fodder for fattening farms.

#### Description of the project initiator:

The initiators of the Project are three successful The Project is initiated by three successful entrepreneurs who have extensive experience in management. All entrepreneurs represent Areas of the Dordoi Association.

# General Director of LLC "Dordoi Balykchy" Marat Zarykbek uulu

- Author of the idea, Project implementer since 2016
- More than 5 years of experience in meat cluster development
- Trained over 5,000 people in business management and business planning

#### Project cost - \$3 300 486

- Sausage and canning plant \$1,000,000
- Cattle fattening farm \$1,585,882
- Equipment for blood processing \$50,000
- SCC production \$150,000
- Feed production facility \$514,964

#### Amount of investment - \$3 300 486

IRR - 33,05%

Payback period - 1,63 years





#### Name of the enterprise:

Reina Kench Ltd.

#### **Brief description of the project:**

The project involves launching a sausage shop on the basis of the existing slaughterhouse LLC "Reina Kench" in Karakol, Issyk-Kul region. The project plans to produce premium quality sausage products with minimal addition of unnatural components.

The estimated capacity of the sausage shop is 4 tons/day. For the launch of the sausage shop is already prepared production area of 1200 m2, located on the ground floor of the slaughterhouse.



#### Description of the project initiator:

The initiator of the Project is "Reyna Kench" LLC, which has been operating in the agricultural sector since 2001. The main activities are: breeding of cattle and cattle, slaughtering of cattle and cattle, regional training center for farmers, crop production. The company has three retail outlets in Bishkek.



## Representative of Reina Kench Ltd. Aydin Jumadilov

- Designed and maintained the Reina-Kench project from From the beginning to the commissioning
- Full support of further stages of development Company



#### Project cost - \$1 000 000

- Repairs to the production hall \$285,000
- Equipment \$450 000
- Engineering communications \$200,000
- Staff training and certification \$15,000
- Miscellaneous \$50,000



#### Amount of investment - \$1 000 000

IRR - 31,58%

Payback period – 2,01 years











#### Name of the enterprise:

Toshtuk Karakol LLC

#### Brief description of the project:

The project involves the development of an existing meat processing plant in Karakol, Issyk-Kul region.

The Company's development strategy involves the modernization and automation of operational processes, as well as the expansion of the range of meat semi-finished products. This requires the purchase of a blast chiller, a pelmeni machine, a sausage line, and the construction of a sausage shop.

#### Description of the project initiator:

The initiator of the Project is Toshtuk Karakol LLC, located in Karakol, Issyk-Kul Region, which processes meat for subsequent production of meat products and semi-finished meat products. The Company also currently supplies meat and processed meat products to Kumtor Gold Company CJSC. In addition, the Company supplies the Karakol skiing base and ships products to Bishkek. In addition to B2B deliveries, the Company also retails through its own butcher store at the shop.

# General Director of Toshtuk Karakol LLC Burulsun Ryskulova

- More than 40 years of experience in meat production accounting
- Over 20 years of management experience
- Experience in sausage departments, start-up and optimization of production

#### Project cost - \$1 000 000

- Sausage and canning plant \$1,000,000
- Cattle fattening farm \$1,585,882
- Equipment for blood processing \$50,000
- SCC production \$150,000
- Feed production facility \$514,964

#### Amount of investment - \$3 300 486

IRR - 33,05%

Payback period – 1,63 years





IE Sulaimanov

#### **Project Initiator Description:**

The project aims at planting black currant plantations and its further processing in Chon-Tash village of Tyup district of Issyk-Kul region. The project involves several stages: planting and cultivating 30 ha of organic black currant, plant construction for mechanical currant processing, freezers installation for flash freezing, building a greenhouse for seedling production, construction of commercial potato storage facilities.

#### **Project Initiator Description:**

The project is initiated by Askarbek Sulaimanov - an experienced individual entrepreneur in the sphere of agriculture.

10 hectares of black currant have been already planted in Chon-Tash village, Tyup district, Issyk-Kul region. Also, the project promoter has taken another 30 ha on a long-term lease in the same area for further planting and cultivating black currant.



- More than 30 years of executive experience
- Experience in the public sector
- Agribusiness expert at JICA
- Directing 10 companies in the agricultural sector

#### Project cost - \$1,113,000

- Existing plantation, 10 ha \$79,000
- Seedlings \$152,000 Fertilizer \$20,000
- Drip irrigation system \$60,000
- Construction of a machine shop \$250,000
- Freezing rooms \$350,000
- Construction of a greenhouse \$52,000
- Potato storage facilities \$150 000



IRR - 27,46%

Payback period - 1.95 years











Ichke-Bulun Balygy AMC

#### **Brief Project Description:**

The project aims to construct a hatchery, pools, a dam, a weir, a feed mill, and fish processing facilities. The company is located 25 km from the Karakol regional center in Ichke-Bulun village of Jeti-Oguz district of Issyk-Kul region.

Within the first stage of the project a hatchery will be opened for breeding fry. The second stage involves pools construction with closed water supply system for commercial fish farming. In the long term, it is planned to breed fish using the cage method in Lipensky arm of Issyk-Kul Lake.

The following income generating activities are planned by the cooperative: sale of fry, fish, red caviar, processed fish.

#### **Project Initiator Description:**

The project was initiated by the Ichke-Bulun Balygy Agricultural Marketing Cooperative operating since 2019. At the moment the Cooperative has 68 ha of ponds with ready breeding stock, 170 ha on Lipensky arm of Issyk-Kul Lake for cage fish farming and 7 members who co-finance the construction from their own funds.



#### CEO: Atantai Kadyrbayev

- Total experience in the fishing industry of 45 years
- Experience in local trout caviar incubation
- Experience in producing live feed, developing nutritional diets
- Scientific papers and two published books on fish farming



- Construction \$92,593
- Equipment and machinery \$809,568
- Refrigeration and freezer \$61,728
- Construction of machine-shop- \$250,000
- Planting material and feed \$402,530

Investment required - \$1 307 597

IRR - 32,03%

Payback period - 1.53 years









Kaiyrma Aryk Ski Resort

#### Brief project description:

The project involves the creation of a widely accessible, year-round mountain resort of international class, which will provide an opportunity for all-season rest and recreation for residents of Kyrgyzstan and guests from near and far abroad. The resort implies comfortable accommodation and high quality service for 5,000 to 6,500 visitors at a time. The resort includes services of year-round active recreation, hotel complex of various categories (from economy class to 5\*), public catering, recreation and business facilities (conference halls, business centers, congress halls).



#### **Project initiator description:**

The project initiator is Kerege-Tash Travel LLC established in 2018 specifically for the implementation of the Ski Resort Project.

## Representative of Kerege-Tash Travel LLC Salavat Imashev

- Transformed land for the implementation of the Project
- Works to attract investors

#### Project cost: \$272,756,000

- Construction \$188,300,000
- Road network \$1,046,000
- Ropeways \$43,250,000
- Infrastructure, engineering networks \$40,160,000



Investment required: \$175,480,000

IRR - 5,86%

Payback period: 9 years









#### Name of the enterprise:

Aiko Seiko LLC

#### Brief description of the project :

The project involves the launch of a sewing workshop for the production of knitted clothing on the basis of the existing enterprise, which is engaged in the production of special clothing.

The launch of the sewing shop involves the installation of an automated cutting complex, modern specialized sewing equipment for the production of complex parts of clothing, equipment for silk-screening, equipment for sublimation printing, embroidery equipment. It is also planned to build a warehouse for storing raw materials.

#### **Description of the project initiator:**

The initiator of the Project is Aiko Seiko LLC, which operates in Jany Aryk village, Ak-Suu district, Issyk-Kul region.

The company's activity consists in sewing special clothing and uniforms, and the manufacture of Military uniforms, personal protective equipment, footwear and fabrics for silkworms. protection equipment, footwear and fabrics for the security services. B At the present time the company has 105 employees with a daily output of 150-200 units clothing. The sewing shop has 120 units sewing equipment.

#### **General Director of Aiko Seiko LLC Kuvan Zhusuev**

- Since 2008 in the Company management
- Diplomas and letters of thanks from the President of the Kyrgyz Republic, Ministry of Industry of the Kyrgyz Republic

#### Project cost - \$1 625 000

- Building and equipment \$800,000
- Construction \$150,000
- Equipment \$675,000

#### Amount of investment - \$825 000

IRR - 15,19

Payback period: 3.12 years



# **OSH REGION**





"Holding Company Orzhemil" LLC



Under the project, it is planned to modernize the existing production facilities of the company for the production of dried berries and fruits.

The raw material base will be local seasonal berries and fruits grown in Osh Province. Raw materials (vegetables, fruits, berries) will be supplied in accordance with their blossom season, then immediately dried without long-term storage and exported. During the season, the production facilities will work for the production of finished products and sales, and in the winter - only for sales from the warehouse.

The main types of produce are dried cherries, tomatoes, watermelon, melon, apples, pears, mulberries, etc.

#### **Project Initiator Description:**

The Project initiator is the "Orzhemil Holding Company" Limited Liability Company (hereinafter - Orzhemil or the Company) is a private enterprise located in Osh, which produces high quality dried berries, fruits and vegetables. The company started its activities in 2010.

The current production capacity of the Company is 12 tons of dried fruits and berries per day. The equipment meets the food safety requirements for the food located near raw materials sources which increases the volume, quality and competitiveness of the enterprise, and also allows the Company to compete at export markets.

#### Project cost: \$1,500,000

- Equipment \$800,000
- Modernization of production facilities and creation of storage - \$500,000
- Working capital \$200,000

Investment required: \$1,500,000

IRR:17.82%

Payback period:3.04 years

















Alaiku Organics LLC

#### Brief description of the project:

The project plans to create a dairy cluster in Osh region, which includes: a cattle farm of up to 2,000 heads, a dairy shop, a veterinary pharmacy, a base for the production of feed.

This complex will control the whole process starting from procurement of fodder for high-yielding cattle of imported breed to obtain high quality milk. The resulting milk will be sent to the plants "Alaiku Organics" for further production of dairy products. Production of skim milk powder will also be launched.

#### Description of the project initiator:

The initiator of the Project is Alaiku Organics LLC. Founded in 2014, the company is engaged in the production of traditional national Kyrgyz drinks from dairy products in southern Kyrgyzstan. The company's plants are equipped with modern equipment to produce standardized dairy and national products. The assortment produced under the "Alaiku" brand includes more than 50 items (SKU). The company has a constant market both inside and outside the country.

In 2020 the company produced 1,187 tons of milk of different fats, 230 tons of different cheeses, 97 tons of butter, 194 tons of sour cream, 381 tons of kefir, 175 tons of cottage cheese

#### Head of the company - Askarbek Mametzhanov

- Over 25 years of experience in food processing technology.
- More than 20 years of management experience in the food industry

#### The cost of the project is \$6,830,000

- Purchase of high yielding cattle \$2,000,000
- Construction \$1,500,000
- Purchase of land \$100,000
- Equipment and agricultural machinery \$2,430,000
- Working capital and other expenses \$800 000

#### Amount of investment - \$6,830,000

IRR - 8,41%

Payback period - 3.76 years



Eurasia Group Ltd.



The project involves the construction of a textile and garment cluster in the village of Kashgar-Kyshtak in the Osh region. The cluster will include the following factories:

- 1) A cotton cleaning factory with a production capacity of 15 thousand tons of fiber per year. The company plans to process local cotton as well as work with farmers to increase the cultivated area of cotton;
- 2) Spinning mill with production capacity of 15 thousand tons per year;
- 3) Weaving mill with a production capacity of 5 million meters of fabric per year;
- 4) A dyeing factory with a production capacity of 1.3 million p/meters per year;
- 5) A sewing factory, which will be equipped with 400 automatic sewing machines.

Textile and garment cluster will be vertically integrated production of the full cycle: from raw materials to finished products. The activity of the enterprise will be export-oriented



#### Description of the project initiator:

The initiator of the Project is Eurasia Group LLC, a multiprofile company with experience in construction, management of shopping centers, and also owns several garment factories abroad.

In August 2021 Eurasia Group LLC opened its first trade and entertainment center "Moscow" in Kashgar-Kyshtak village of Kara-Suu district of Osh region with total area of 6000 sq.m. The four floors of the shopping and entertainment center accommodated about 50 tenants and the largest two-level children's entertainment center in the area with a total area of 2,500 square meters.



#### Project cost - \$28 800 000

- Equipment \$22,900,000
- Factory construction \$3,900,000
- Working capital \$2,000,000

Amount of investment - \$28 800 000

IRR - 12,91%

Payback period - 4.04 years











"Osh Fruit and Vegetable Plant" LLC

#### **Brief Project Description:**

The project involves reopening of a vegetable and fruit canning plant on the basis of a stagnant agricultural processing complex located in the city of Osh, Kyrgyz Republic. The proposed project is characterized by the sufficient raw material base in the surrounding areas, availability of engineering infrastructure, qualified labor, as well as the convenience of transport logistics.

Investments are required to modernize and complete the production equipment of the enterprise.

#### Project Initiator Description:

The Project initiator is the Osh Fruit and Vegetable Plant Limited Liability Company, a private enterprise located in the city of Osh. The enterprise was founded in 1999 on the basis of the former Osh Fruit and Vegetable Plant built in 1954 the largest producer of canned fruit and vegetables in the region during the Soviet Union. All the necessary engineering communications are connected to the plant. At the moment, the enterprise is not operating due to the lack of technological lines and the need to modernize the production facilities.

#### **CEO: Bekten Omurbekov**

- Total work experience is over 20 years, management experience is over 10 years.
- Practical experience in production process organization.

Project cost: \$6,567,000

- Reconstruction and renovation \$1,260,000
- Equipment \$1,080,000
- Working capital \$1,252,000
- Other expenses \$ 250,000

Investment amount: \$3,842,000

IRR: 9,51%

Payback period: 4.94 years











IE Mahmudov M (trademark "Zheti Baatyr")

#### **Brief Project Description:**

The project involves the construction of a modern dairy farm meeting international standards in Nariman village of Karasuu district of Osh region for the production of raw milk, which will be used in the production of dairy products "Zheti Baatyr".

It is planned to purchase 300 head of high-yielding cows, each of which is able to provide an average milk yield of 9,000 kg of milk per year. The anticipated production of raw milk will average 2,700 tons per year. The dairy farm will be built on an existing land plot of 1 hectare

#### **Project Initiator Description:**

The initiator of the project is IE Makhmudov who has been operating since 2010 and produces dairy products under the brand name "Zheti Baatyr". Currently, 12-13 types of "Zheti Baatyr" products are produced; the main product line includes kefir, kaimak, sour cream, cottage cheese, cheese, milk in different packaging and weight. A line for the production of Dutch and Italian cheese was launched.

# Head of the enterprise - Makhmudov Mukhammadyusuf

- Has 12 years of business management experience
- Practical experience in setting up the production process of dairy products

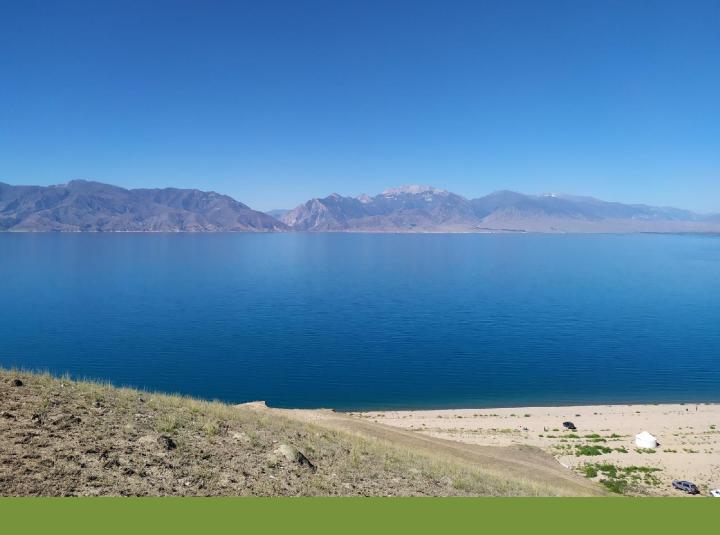
#### Project cost - \$ 2 900 000

- Purchase of high yielding cattle \$900,000
- Construction \$1,000,000
- Equipment \$1,252,000
- Working capital \$400,000

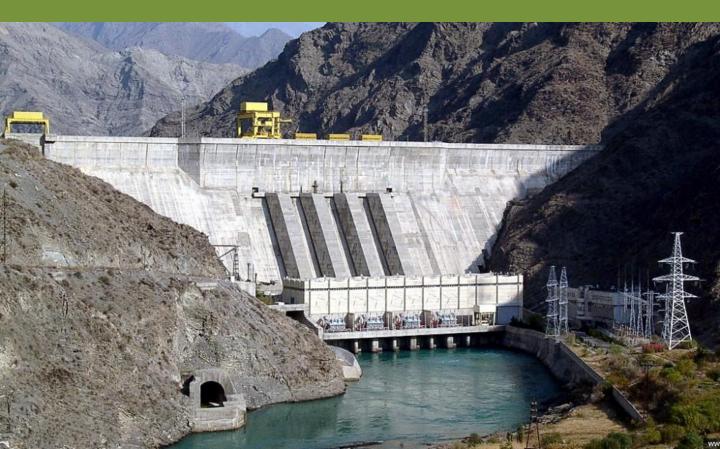
#### Amount of investment - \$ 2 900 000

IRR - 9,13%

Payback period - 4.74 years



# **DJALAL-ABAD REGION**







"Bai Dyikan Ala-Buka" MACC

#### **Brief Project Description:**

The project involves the construction of a plant for processing plums and apples and storing fresh peaches, sweet cherries, apricots and apples in Yzar village, Ala-Buka district of Jalal-Abad region. Currently, the Cooperative has acquired a land plot and has begun construction of a workshop for storing fresh fruit, which will be equipped with a climate system for cooling in the future. The estimated storage capacity is 300 tons. For the full-fledged operation of the workshop, it is necessary to purchase drying cabinets (dehydrators) for drying plums and producing prunes with a volume of 15 tons.

#### **Project Initiator Description:**

The Project Initiator is Bai Dyikan Ala-Buka Multi-Purpose Agricultural Commercial Cooperative, which grows the following fruits: apples, sweet cherries, peaches, apricots and plums. The cooperative was founded in 2020 and currently consists of 120 members, which unite more than 200 orchards. An intensive plum orchard of 18 hectares was planted directly by the Cooperative.

#### CEO/ Chairman: Azamat Jaylobayev

- Participated as a mentor and field mobilizer in GIZ and UNICEF agricultural programs
- Qualification in growing seedlings and vegetables in greenhouses
- Passed the ISO 22000: 2005 course

#### Project cost: \$ 400,000

- Construction \$80,000
- Drying equipment \$255,000
- Implementation of HACCP standards \$10,000
- Planting intensive orchards \$55,000

Investment required: \$145,000

IRR - 30,14%

Payback period: 2.35 years





Zolotoy Orekh LLC

#### **Brief Project Description:**

The project involves the construction of a walnut processing workshop and the production of the following types of products: butterfly nuts, glazed nut dragees, nut butter (spread). The forecasted processing volume is 123 tons per month.

The sale of walnut products is supposed to be established through export to the EAEU countries, mainly to Russia. For the successful implementation of sales, the Project Initiator intends to organize sales through an existing legal entity registered in Russia.



The Project Initiator is Zolotoy Orekh LLC, which has been exporting walnuts since 2011. The main activity of the Company is the procurement and export of walnuts and dried fruit to Asia, Europe and the CIS.

The walnut is exported mainly to the Russian Federation. The main customers are Russian confectionery shops and processors.



#### CEO: Maadanbek Karayev

- Over 20 years of experience in the exports and nut industry
- More than 10 years of experience in the production of dried
- Chairman of the Board of the Association of Walnut Growers and Foresters of Kyrgyzstan



- Construction \$288,800
- Equipment \$511,200
- Working capital \$200,000

Investment required: \$800,000

IRR: 10.92%

Payback period: 3.53 years





# Mailuu-Suu Electric Lamp Plant



#### **Project initiator:**

The Mailuu-Suu Electric Lamp Plant LLC

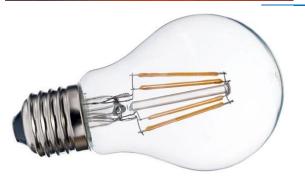
#### **Brief Project description:**

The project involves the construction and launch of a shop for the production of glass containers on the basis of the Mailuu-Suu Electric Lamp Plant. The expected production capacity is 80 tons of molten glass per day. Potentially, the maximum furnace load can provide up to 100 million conventional glass containers per year.

In addition, it is planned to optimize production processes through the reconstruction of a glass furnace.

On the third stage of development it is expected to increase the production capacity of glass roving.

#### **Project initiator description:**



The Project initiator is Mailuu-Suu Electric Lamp Plant LLC, the largest plant in the Central Asia for the production of more than 40 types of electric incandescent lamps for premises, lamps, refrigerators, sewing machines, vehicles, night advertisements, illuminations and thermal emitters for various purposes.

The Company also mastered the production of 10 types of energy-saving LED filament lamps for general lighting with a power of 4 to 12 W.

#### Musein Eredzhepova, General Director of Mailuu-Suu Electric Lamp Plant LLC

- Started as a Dispatcher Engineer, CEO at the moment
- Worked almost 50 years at the Mailluu-Suu Electric Lamp Plant

#### Project cost - \$ 10,000,000

- Increase in glass roving capacity \$ 135,000
- Reconstruction of a glass furnace \$ 4,500,000
- Mastering the production of glass containers \$ 4,500,000
- Other activities \$ 250,000
- Working capital \$ 615,000

Investment required: \$ 10,000,000

IRR - 11,09%

Payback period: 5.69 years













Mirage LLC

#### **Brief Project Description:**

The project involves the construction of a logistics center in the village of Lenin, Suzak district, Jalal-Abad region. The logistics center assumes three areas of activity: storage of its own products for export, fruit processing for the production of fruit bars and their subsequent export, as well as the production of dried fruit.

The full load of the warehouse is expected to hold up to 10,000 tons of products.

#### **Project Initiator Description:**

The Project Initiator is Mirage LLC, which is engaged in non-specialized trade. The main activity of the Company is cargo transportation of fuels and lubricants.

Today, the Company owns land with an area of 60 ares. There is a concrete plant on the land plot.

#### **CEO: Tugolbay Seidaliyev**

- More than 5 years of experience in construction
- More than 10 years of experience in trading and exporting dried fruit
- Active member of the JIA Business Association

#### Project cost: \$5,500,000

- Land plot \$200,000
- Construction \$800,000
- Equipment \$2,500,000
- Working capital \$2,000,000

Investment required: \$5,000,000

IRR: 38.27%

Payback period: 1.63 years





Sun Planet Organic LLC



The project involves the development of the existing Sun Planet Organic LLC facility through automating plums and walnuts processing.

The company plans to process 500 tons of walnuts and 300 tons of plums next year, and in five years, to process 875 tons of walnuts and 900 tons of plums.

Aiming at implementing these indicators, it is necessary to procure an industrial dryer, a laser defect detector, and packaging equipment.

#### **Project Initiator Description:**

Sun Planet Organic LLC is the Project initiator, it is engaged in production of dried fruits, and dried fruits and nuts export to Russia. The company supplies dried fruits and nuts to Auchan, Globus, Lenta, Azbuka Vkusa and Perekrestok retail stores.

#### Sun Planet Organic Co-founder: Yury Rahubin

- Education and work experience in the U.S.A. and Europe
- Founder of EcoFuel Labs (www.ecofuel.cz) a biotechnology research and production company specializing in organic products and microbiological fertilizers under the NeoBotanix (www.neobotanics.cz)
- CEO of the Sun Planet parent company in Russia

#### Project Cost: USD \$720,000

- Industrial dryer USD \$250,000
- Laser defect detector USD \$120,000
- Packaging equipment USD \$150,000
- Working capital USD \$200,000

**Investment Required: USD \$720,000** 

IRR: 34.35%

Payback Period: 1.92 years











Farmer's Organic Garden LLC

#### **Brief Project Description:**

The project plans to develop the current Farmer's Organic Garden facility that processes fruits, vegetables and nuts. The Company products include canned fruits and vegetables, directly squeezed juices, confiture and jam, tomato paste and adjika sauce.

Aiming at further developing, the Company plans to produce vacuum-packed boiled corn, prunes, resume tomato paste production.





#### **Project Initiator Description:**

The Project initiator is Farmer's Organic Garden LLC that produces canned fruits, vegetables and nuts, and sells its products in Kyrgyzstan, as well as exports them under MiRA brand name.

The Company product range includes over 70 names: canned food, jams, nuts and honey, fruit compotes and directly squeezed fruit juices.



#### CEO, Farmer's Organic Garden: Abdykapar Kaiypov

- Over 19 years in management
- More than 10 years of experience in fruit and vegetable export
- Active participant in public and government initiatives
- Advisor to the Chamber of Commerce and Industry of the Kyrgyz Republic

#### **Project Cost: USD \$1,061,176**

- Equipment USD \$500,000
- Plum procurement USD \$494,118
- Tomato procurement USD \$14,118
- Corn procurement USD \$52,941

Investment Required: USD \$1,061,176

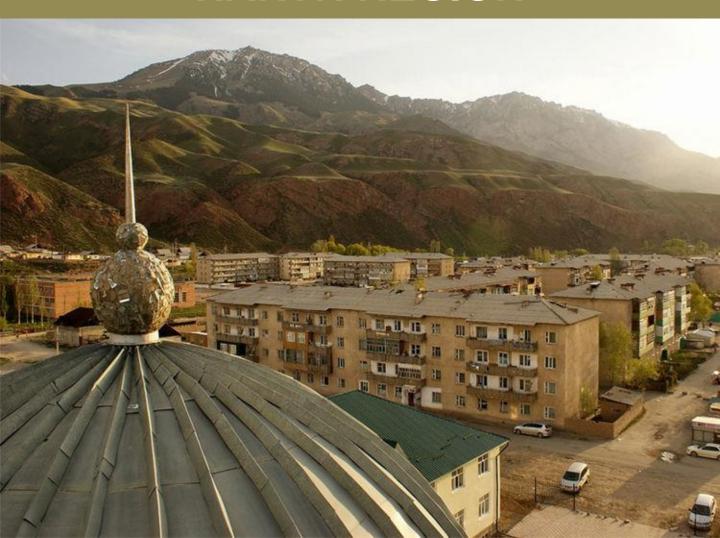
IRR: 33.04%

Payback Period: 2.26 years





# NARYN REGION





Kara-Buk LLC



#### Brief description of the project

The project involves the development of Kara-Buk LLC's wool processing plant in Emgekchil rural municipality of Naryn district, namely the purchase of new equipment to improve the quality of felt fleece and the completion of the slaughterhouse.Kara-Buk Ltd. aims to create a waste-free slaughtering cycle in Naryn oblast to reduce the negative impact on the environment according to ITS 43-2017. The total area of the whole complex is 1 hectare. On this area there is a felting shop and a slaughterhouse building.



#### Description of the project initiator:

The company began processing wool in 2006. Finished products in the form of cleaned and processed wool were sold in Bishkek and some of them were exported to China. Since 2016, the share of export products to China is 90-95% of all processed products. Thanks to LLC "Kara-Buk" the problems of selling wool from the local population have been solved.

#### General Director - Kurmanbek Zhakshylykov

- Since 2006 he has been in the wool harvesting and processing business. He has a very good understanding of the raw material market and the market for felt products.



#### The cost of the project is \$500,000

- Equipment purchase \$430,000
- Construction \$70,000

Amount of investment - \$500,000

IRR - 19%

Payback period - 4.1 years





Kochkor Product LLC



The project involves completing the construction of the existing processing plant of "Kochkor Product" LLC in Kochkor district of Naryn region, namely: purification facility, packaging, reception and household department and laboratory. It is also necessary to purchase equipment for the production of sour-milk products, processed cheese, laboratory equipment, as well as working capital.

The company has 15 years of experience in processing milk, at the moment the plant is at the stage of completion. Already invested in the construction of the plant about 600 thousand U.S. dollars, including the cost of the site, the cost of plant construction (about 260 thousand dollars) and equipment (about 239 thousand dollars).



#### Description of the project initiator:

The company started its business in 2005 and is engaged in the production of cheese products (checil, mozzarella, brynza, hard cheese) and dairy products (cottage cheese, sour cream, kefir, butter).



#### **General Director - Bolot Tolonov**

- Since 2005 he has been involved in various businesses: including milk processing, total experience of more than 20 years. He has a very good understanding of the raw materials market and the dairy products sales market

#### The cost of the project is \$ 535 000

- Equipment purchase \$295.000
- Construction \$240,000

#### Amount of investment - \$535,000

IRR - 18%

Payback period - 4.17 years







At-Bashi Sut LLC

#### **Brief description of the project:**

The project involves the purchase of 36 pedigreed cows of Monbelyard breed for the dairy complex of At-Bashy Sut LLC in Naryn province, At-Bashy district.



In 2020, At-Bashi Sut LLC started construction of a dairy complex for 130 head of cattle to increase production. At the moment there are 64 pedigreed cows of Monbelyard breed in the complex. The purchase of additional 36 cows will increase the production of cheese products. Completion of the construction of the dairy complex will increase exports of dairy products in accordance with all international standards.

#### **Description of the project initiator:**

At-Bashi Sut LLC is a domestic producer of dairy products certified in accordance with international food safety standards, which is the core of a dairy cluster aimed at increasing the intensity of milk yield and increasing added value in the milk production sector.



#### General Director - Nurila Orozumbekova

Experience in milk processing since 2011

#### **Project cost - \$595,000**

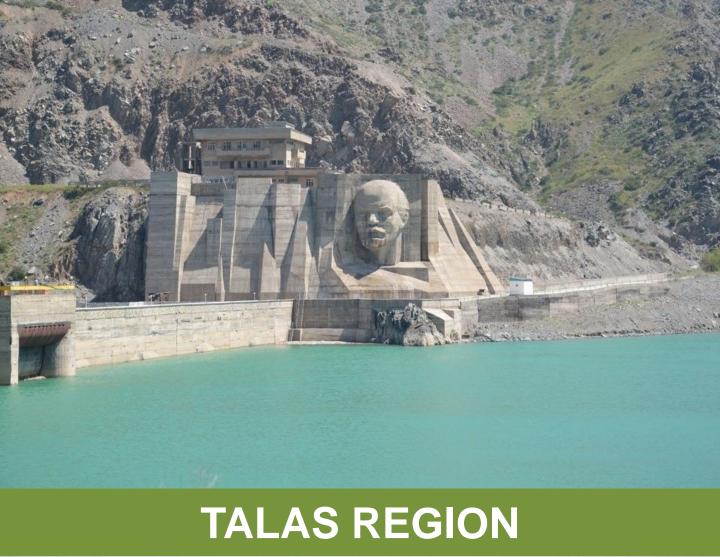
- Purchase of 36 cows of Montbéliarde breed \$108,000
- Completion of a dairy complex \$487,000



#### Amount of investment - \$595,000

IRR - 14.54%

Payback period - 3.2 years









#### Name of the enterprise:

Ala-Too Ecofish Talas LLC

#### Brief description of the project:

The project envisages the creation of a unique ethnic center "Ala-Too Ecofish Talas", which will be located in Talas town of Talas region, on the river that gave its name to the whole city. The centuries-old national traditions, culture and life of nomadic tribes of the Kyrgyz Republic are the basis for the creation of the ethno-center.



The concept of the project is Destination. "Ala-Too Ecofish Talas" plans to unite the directions of cultural, social and entrepreneurial character. The main area of activity is to present ethnographic features, way of life and household details of nomads, exhibitions of works of arts and crafts, fairs, etc.

Within the framework of the project it is planned to create the following infrastructural objects:

- Ethno-cottages with the ability to accommodate up to 50-60 people;
- Cultural recreation zone;
- Cultural and historical zone;
- Cafe

#### **Description of the project initiator:**

The initiator of the Project is Ala-Too Ecofish Talas LLC. The main activity of the company is trout farming in Talas. The current stocking is 300 thousand fish, in the near future the initiator of the project plans to increase the volume to 1 million fish. For several years, the company has been transforming its business model from a farm offering fishing and fish buying services to a tourist and recreational complex.

#### Project cost - \$1 200 000

- Construction of the cottage village and other infrastructure \$870,000
- Sewage treatment plants installation \$200 000
- Paving of the road \$75 000
- Modernization of the engineering networks \$55 000

#### Amount of investment - \$1 000 000

IRR - 8,69%

#### Payback period-5 лет













#### Name of the enterprise:

Tuuganbaev B.O. (Trade mark "Talas Daamy")

#### Brief description of the project:

The project involves the construction of a modern dairy farm in Talas region for the production of raw milk, which will be used in the production of cheese products "Talas Daamy".

It is planned to build a dairy farm and purchase 500 heads of high-yielding Holstein-Friesian dairy cattle, which is the most common dairy cow breed in the world. The cows produce 60-65 kg of milk per day. The average annual milk yield is 7500 kg of milk. For the construction of the farm it is planned to buy a land plot of 10 hectares. In the future it is planned to increase up to 1000 cows.

#### **Description of the project initiator:**

The initiator of the project is a cheese company "Talas Daamy" founded in 2002. Since 2005 Talas Damy Cheese Company has carried out a complete re-equipment, the whole production complex was completely replaced with Italian and French equipment. The technology of raw material processing, creation of the final product of the company switched to European standards of dairy products production.

#### General Director - Tuuganbaev Baktybek

- Company founder
- More than 19 years of experience in the production of dairy products

#### Project cost - \$3 165 000

- Purchase of high yielding cattle \$1,500,000
- Construction of a dairy farm \$765,000
- Equipment \$570,000
- Land purchase \$30 000
- Working capital \$300 000

#### Amount of investment - \$3 165 000

IRR - 11,84%

Payback period - 3.46 years



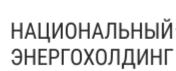
# HYDROPOWER AND RENEWABLE ENERGY SOURCES







Открытое Акционерное Общество «Чакан ГЭС»









#### Name of the enterprise:

Chong-Kemin hydropower plant

#### Brief description of the project :

The project involves the construction of a small hydropower plant with a capacity of 7.1 MW on the Chon-Kemin River in Kemin district of Chui region. The site is located in Chon-Kemin valley. The topography of the terrain allows the construction of HPP with unpressurized derivation.

The location of the HPP is chosen taking into account the use of the largest slope with maximum use of the hydro potential of the river.

The preliminary total area of land allotment for the construction of a small hydropower plant on the river Chon-Kemin is 14 hectares

#### Description of the project initiator:

The initiator of the Project is JSC "Chakan HPP". The company consists of Alamedin Cascade of small HPPs and Bystrovskaya HPP.

Alamedin HPP Cascade with a total installed capacity of 29.8 MW consists of eight hydroelectric power plants. The capacity of Bystrovskaya HPP is 8.7 MW.

# Deputy General Director for Economics and Finance of Chakan HPP JSC Kubanychbek Astapaev

- Work experience in government agencies
- Experience in the energy sector of the Kyrgyz Republic

#### Project cost - \$6 732 460

- Construction \$1 438 333
- Hydromechanical equipment \$3 570 000
- Electrical equipment \$897 333
- Other \$354 340

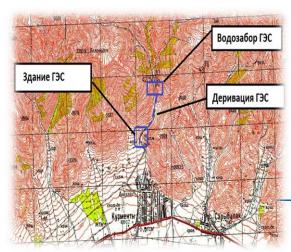
#### Amount of investment - \$6 732 460

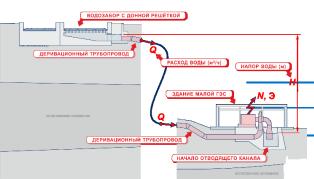
IRR **–** 19,15%

Payback period – 4,31 year









#### Name of the enterprise:

Construction of the Kurmenti hydropower plant

#### **Brief description of the project:**

The project involves construction of a small hydropower plant (hereinafter - SHPP) with a capacity of 2.3 MW at the potential alignment, located on the river Kurmenty, Tyup district, Issyk-Kul region. The topography of the terrain allows the construction of SHPP with pressure derivation.

It is planned to build a water intake at the elevation of 2193,0 m and the building of the MGES station at the elevation of 1912,0 m.

Potential annual power generation is 11.9 million kWh.

#### Description of the project initiator:

Chakan HPP JSC is a domestic company 100% owned by the National Energy Holding Company JSC. The main activities are the operation, design and construction of small HPPs in the Kyrgyz Republic, as well as the production, transmission and sale of electricity. Chakan HPP JSC sells electricity to the domestic market and has 28 electricity consumers. At the same time, 80-90% of electricity is sold by Severelectro OJSC. The average annual volume of electricity production by Chakan HPP OJSC is 162.0 million kWh.

#### **Project cost - \$2 259 213**

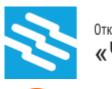
- Hydraulic structure \$744,003
- Hydromechanical facility \$1,172,298
- Electrical facility \$65,465
- Contingencies \$158,541
- Administrative expenses \$118,906

#### Amount of investment - \$2 259 213

IRR - 11,53%

Payback period – 5,76 year



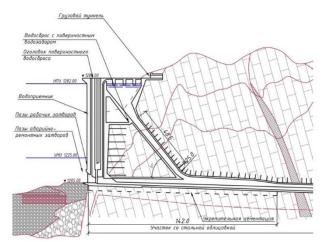


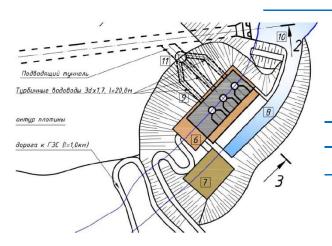
Открытое Акционерное Общество «Чакан ГЭС»



### НАЦИОНАЛЬНЫЙ ЭНЕРГОХОЛДИНГ







#### Name of the enterprise:

Construction of a hydropower plant on the basis of the Papan reservoir

#### Brief description of the project :

The project envisages construction of hydropower plant (hereinafter - HPP) with potential capacity of 20 MW on the basis of Papan reservoir, located in the middle course of Ak-Buura river and designed to increase water supply of Osh oblast lands and water supply of Osh city. The capacity of the reservoir is 260 million m³. The dam site is located in the narrow Katar gorge, cut by the river in the mountain massif.

The potential average annual power generation is 93 million kWh.

#### **Description of the project initiator:**

Chakan HPP JSC is a domestic company 100% owned by the National Energy Holding Company JSC. The main activities are the operation, design and construction of small HPPs in the Kyrgyz Republic, as well as the production, transmission and sale of electricity. Chakan HPP JSC sells electricity to the domestic market and has 28 electricity consumers. At the same time, 80-90% of electricity is sold by Severelectro OJSC. The average annual volume of electricity production by Chakan HPP OJSC is 162.0 million kWh.

#### Project cost - \$26 000 000

Total construction estimate, including supply and supervised installation of electrical equipment - \$26,000,000

#### Amount of investment - \$26 000 000

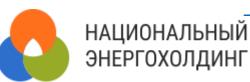
IRR - 4,45%

Payback period – 7,93 year



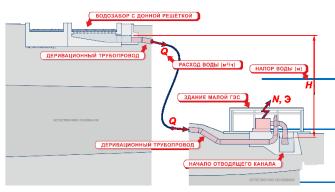


Открытое Акционерное Общество «Чакан ГЭС»









#### Name of the enterprise:

Construction of a hydropower plant on the Talas river

#### Brief description of the project :

The project involves construction of a small hydropower plant (hereinafter - SHPP) with a capacity of 5.4 MW at the potential alignment located on the Talas River, Talas district, Talas oblast. Relief of the terrain allows the construction of SHPP with non-pressure derivation.

Location of SHPP selected with the greatest slope with maximum use of hydro potential of the river.

Potential annual power generation is 36.8 million kWh.

#### Description of the project initiator:

Chakan HPP JSC is a domestic company 100% owned by the National Energy Holding Company JSC. The main activities are the operation, design and construction of small HPPs in the Kyrgyz Republic, as well as the production, transmission and sale of electricity.

Chakan HPP JSC sells electricity to the domestic market and has 28 electricity consumers. At the same time, 80-90% of electricity is sold by Severelectro OJSC. The average annual volume of electricity production by Chakan HPP OJSC is 162.0 million kWh.

#### **Project cost - \$8 375 960**

- Hydraulic structure \$3,327,333;
- Hydro-mechanical facility \$2,740,000;
- Electrical facility \$1,280,000;
- Contingencies \$587,787;
- Administrative expenses \$440,840

#### Amount of investment - \$8 375 960

IRR - 9,23%

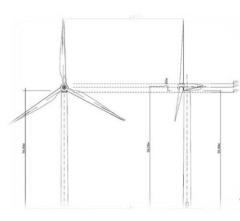
Payback period - 6,35 year











OJSC «Kyrgyz Wind System»

#### **Brief Project Description:**

The project involves the creation of a wind farm by erecting wind turbines on the territory of the village. Ak-Olon of Ton district of Issyk-Kul region. Projected capacity of wind power plant is 60 MW, which implies installation of at least 30 wind turbines with unit nominal capacity of 2 MW each, crane bases, adjacent to each turbine, internal roads, internal electrical network, electrical substation, including control room and connection to the electrical Implementation of the project will create the first industrial wind farm in the country and will create an opportunity to enter the market with a source of alternative energy.

#### **Project Initiator Description:**

The initiator of the project is Kyrgyz Wind System OJSC, whose main goal is to create the country's first profitable and environmentally friendly wind farm, which will provide a steady stream of income from the sale of environmentally friendly electricity. It is planned to launch 30 wind turbines to generate 60 MW of energy. The wind farm will steadily provide electricity to part of the Issyk-Kul region and help prevent the emission of carbon dioxide and other harmful substances into the atmosphere, and the environmental effect will be equal to 35,000 cars removed from the roads. The wind farm will provide additional energy for the Issyk-Kul region and for exports through the CASA 1000 project

#### Project cost - \$60 000 000

- Wind turbines, indoor power plants, substations and transmission lines \$58,000,000
- Design and construction work \$1,200,000
- Contingencies \$300,000
- Administrative costs \$500,000

Investment required: \$60 000 000

IRR - 6,28%

Payback period: 11,3 лет

# THANK YOU FOR ATTENTION!

### National investments Agency under the President of the Kyrgyz Republic

Razzakova str. 8/1, Bishkek city, Kyrgyz Republic, 720040

Tel.: +996 (312) 62-38-44 Fax: +996 (312) 62-38-43 www.invest.gov.kg mail@invest.gov.kg