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# Coal mining enterprises of the Group of companies of Samruk-Energy JSC

# **Bogatyr Komir LLP**

Bogatyr Komir LLP is the largest in Kazakhstan, dynamically developing company for open pit coal mining. The company accounts for 62% of coal production in the Ekibastuz coal basin and 38.1% of total coal production in Kazakhstan.

In December 2023, control tests of the cyclic-flow technology at Bogatyr open-pit mine were successfully conducted for compliance with the guaranteed project capacity of 5,500 ton/hour. The State Act of commissioning of cyclic-flow technology of Bogatyr Komir LLP was signed.

Accomplishments 2023:

- Commissioning of the first stage of the Cyclic Flow Technology (CFT);
- Introduction of an automated dispatch control system for overburden transportation by railway transport (ADCS railway):
- Implementation of an automated fuel flow accounting system (FFAC POL).

# Supply chain of the enterprise

Bogatyr Komir LLP mines coal of KSH grade with average heat of combustion ~ 4,000 kcal/kg, ash content ~ 43%, moisture ~ 5%. The company supplies steam coal for generating facilities of the domestic market of the Republic of Kazakhstan and exports to the Russian Federation, as well as provides supplies of utility coal in the domestic market. Sales of coal for TPPs of the Republic of Kazakhstan are carried out under direct supply contracts, while for TPPs of the Russian Federation, they are handled through a trader. Utility coal is sold through commodity exchanges<sup>16</sup>.

#### **General Director**

Korsakov N.N.

#### **Address**

Republic of Kazakhstan, Pavlodar region, Ekibastuz city, Bauyrzhan Momyshuly str 23

#### **Employees**

6,144

Ownership interest in Forum Muider B.V.

100%

# Reserves and geography of the field under development

Reserves and geography of the developed field Balance coal reserves of Bogatyr Komir LLP as of January 1, 2023, are about 2.5 billion tons, including 1.2 billion tons for Bogatyropen pit mine and 1.3 billion tons for Severny open pit mine.

# Official website of the company

www.bogatyr.kz

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Bogatyr Komir LLP owns the subsoil use right to extract coal from the Ekibastuz coal deposit within the Bogatyrand Severny surface mines in Pavlodar region of the Republic of Kazakhstan under Contract No. 975 dated June 29, 2002. Bogatyrcut, commissioned in 1970, produces coal reserves in fields 5.6.9.10. As of 01.01.2024 the depth of the cut reached 300 meters from the surface (bottom elevation minus 100 meters according to the Baltic elevation system).

Severny cut was put into operation in 1955, coal mining is carried out in fields 1,2,3,4. As of 01.01.2024, the depth of the open pit reached 260 m from the surface (bottom elevation minus 60 m according to the Baltic Height System).

Balance coal reserves of Bogatyr Komir LLP as of 01.01.2024 are about 2.45 billion/tons, including 1.2 billion/tons for Bogatyr open pit mine and 1.25 billion/tons for the Severny open pit mine.

Construction and installation works were completed in 2023. Commissioning of equipment for CFT of coal transportation from the Bogatyr open pit mine to the surface, including its averaging and continuous loading into gondola cars, has started. The switch to CFT is planned for 2023. The introduction of CFT will increase the production capacity of the Bogatyr open pit mine in terms of coal shipment up to 40.0 million/ tons per year. This technology will allow:

- Minimize the negative impact of deepening of mining operations;
- Modernize existing production with replacement of equipment and technologies with new ones;
- Rationalize the procedure for mining reserves within the mining allotment:
- Reduce railcar turnaround time by 2.5 times and introduce processes for accurate loading without uncoupling trains:
- Increase quality control and improve coal averaging.

The actual coal production of Bogatyr Komir LLP for 2023 amounted to 42.93 million tons, including by mining units:

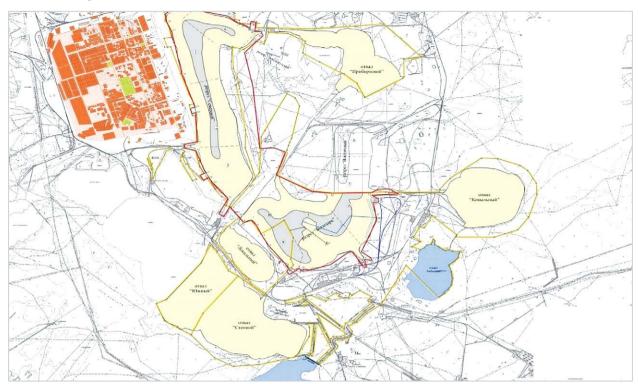
- Bogatyr cut 31.43 million/tons;
- Severny cut 11.5 million/tons.

Initiated 'Development of 'Feasibility study of transition to motor-conveyor technology of overburden transportation at Bogatyr open pit'.



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# Situation diagram of Ekibastuz coal basin



# Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	23,421	30,286	26,249
EBITDA, KZT million	34,666	37,425	32,911
EBITDA Margin, %	34	33	25
Amount of utilized investments (50%), KZT thousand	14,218,991	16,070,953	12,368,588

# **Production indicators**

Indicator	2021	2022	2023
Volume of coal production, million/tons	44.6	42.5	42.9
Volume of coal sales in RK, million/tons	34.9	32.3	32.7
to own PP	20.0	19.5	19.4
to third-party PP	14.9	12.8	13.3
Volume of coal export, million/tons	9.8	10.1	9.8

# **ESG** indicators

Indicator	2021	2022	2023
Pollutant emissions, thousand/tons	4.0	4.1	3.6
Average salary, KZT	301,964	391,643	505,800

# Development plans at the mining facilities

In 2024 Bogatyr Komir LLP plans to produce 46,700 thousand/tons of coal (including by mining units: Bogatyr open pit — 34.7 million tons, Severny open pit — 12.0 million tons), which is 10% more than the volume of coal production in 2023 (taking into account the use of CFT).

It is planned to sell utility coal in 2024 in the amount of 500 thousand tons.





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# **Almaty Power Plants JSC**

Almaty Power Plants JSC is a generating enterprise producing heat and electric energy and providing supplies for all groups of consumers in Almaty and Almaty region. APP JSC is included in the Republican section of the state register of natural monopolies as a subject of natural monopoly for heat energy production for Almaty region and Almaty city.

# APP JSC comprises:

- B. Orazbayev CHPP-1, A. Zhakutov CHPP-2, CHPP-3 generation of heat and electricity;
- Sh. Chokin Kapshagay HPP and Cascade HPP electricity generation;
- Western Heat Complex (WHC) production of heat and electricity;
- Production and Repair Enterprise 'Energoremont';
- Fuel Receiving and Unloading Center.

# Chairman of the Management Board

Mashirov E.K.

#### **Address**

Republic of Kazakhstan, Almaty city, 7 Dostyk Ave.

#### **Employees**

3,011

persons

Share of ownership of Samruk-Energy JSC

100%

Official website of the company

www.ales.kz

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

#### Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	(11,656)	4,306	1,321
EBITDA, KZT million	16,664	16,785	18,541
EBITDA Margin, %	21	19	19
Amount of utilized investments (50%), KZT thousand	9,796,738	11,036,602	14,277,526

#### **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	1,235.7	1,235.7	1,235.7
Electricity production volume, million/kWh	5,008	5,099	5,055
Electricity sales volume, million/kWh	4,425	4,591	4,530
Heat production volume, thousand/Gcal	5,554	5,282	5,582
Volume of heat energy sales, thousand /Gcal	5,504	5,217	5,518

Indicator	2021	2022	2023
Pollutant emissions, thousand/tons	47.8	48.03	48.90
Discharges, tons	1.53	1.53	1.67
Average salary, KZT	334,454	433,391	482,932

# **Ekibastuz GRES-1 LLP named after Bulat Nurzhanov LLP**

'Ekibastuz GRES -1 named after Bulat Nurzhanov LLP is a condensing type thermal power plant with a design capacity of 4,000 MW, including eight power units with a capacity of 500 MW each. The station is located on the northern shore of Lake Zhengeldy, 16 km north of Ekibastuz. It is the largest thermal power plant in the country, operating on solid fuel from Ekibastuz deposits, the main energy producing enterprise in the region, and one of the largest coal-fired power plants in the world.

The project of modernization and reconstruction of equipment is being implemented at the power unit No.1, and in December 2023 a test start-up of the power unit with an average load of 100 MW was performed. During 13 hours of operation, 1.1 million kWh of electricity were generated. The unit is scheduled to be commissioned in the 2nd quarter of 2024.

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

#### **General Director**

Naurzgaliev A.A.

#### Address

Republic of Kazakhstan, Pavlodar region, Ekibastuz city, Industrial zone of GRES -1, building 2

# **Employees**

1,462

Share of ownership of Samruk-Energy JSC

Official website of the company

www.gres1.kz

#### Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	20,344	25,796	30,678
EBITDA, KZT million	61,497	72,267	71,803
EBITDA Margin, %	37	38	38
Amount of utilized investments, KZT thousand	19,864,472	42,557,298	84,862,571

#### **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	3,500	3,500	3,500
Electricity production volume, million/kWh	22,788	23,048	22,870
Electricity sales volume, million/kWh	22,496	23,102	22,796
Heat production volume, thousand/Gcal	136	143	124
Volume of heat energy sales, thousand /Gcal	136	143	124

Indicator	2021	2022	2023
Pollutant emissions, thousand/tons	241.12	242.813	238.9
Average salary, KZT	326,954	405,448	495,490

# **Ekibastuz GRES-2 JSC**

Ekibastuz GRES-2 JSC — a thermal power plant with an installed capacity of 1,000 MW (two 500 MW power units) and the world's highest chimney, at 420 meters, which is listed in the Guinness Book of Records. The main fuel is high-ash coal from the Ekibastuz coal basin.

Ekibastuz GRES-2 JSC — a thermal power plant with an installed capacity of

**1,000** 

**Chairman of the Management Board** Klets G.M.

#### Address

Republic of Kazakhstan, 141216, Pavlodar region, Solnechny settlement

# **Employees**

1,372

Share of ownership of Samruk-Energy JSC

50%

Share of ownership of Samruk-Kazyna JSC

50%

Official website of the company

www.gres2.kz

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.



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# **Financial indicators**

Indicator	2021	2022	2023
Net income/loss, KZT million	4,413	4,536	- 17,322
EBITDA, KZT million	27,912	27,365	20,102
EBITDA Margin, %	42	40	30
Amount of utilized investments (50%), KZT thousand	1,838,052	12,457,528	2,710,689

# **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	1,000	1,000	1,000
Electricity production volume, million/kWh	6,433	6,002	5,659
Electricity sales volume, million/kWh	6,336	5,938	5,532
Heat production volume, thousand/Gcal	76	77.5	70
Volume of heat energy sales, thousand /Gcal	243	172	206

# **ESG** indicators

Indicator	2021	2022	2023
Pollutant emissions, thousand/tons	67.97	63.108	63.527
Average salary, KZT	276,407	361,870	428,589



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# RES facilities of the Group of companies of Samruk-Energy JSC

# **Shardara HPP JSC**

The Shardara hydropower plant with installed capacity of 126 MW, with four units, is located in the middle reaches of the Syrdarya River and is the closing HPP of the Naryn-Syrdarya cascade. The main purpose of the hydrosystem is to provide irrigated farming; the water regime is set by the Committee on Water Management of MWRI. Average annual electricity generation is 537 million/kWh, electricity is consumed in Turkestan province.

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

Average annual electricity generation

537

million kWh

# Chairman of the Management Board

Berlibayev A.A.

#### **Address**

Republic of Kazakhstan, South Kazakhstan region, Shardara city, 13, Yelmuratov str.

# **Employees**

135
people

Share of ownership of Samruk-Energy JSC

100%

Official website of the company

www.sharges.kz

# Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	1,124	1,939	2,624
EBITDA, KZT million	4,934	6,026	6,669
EBITDA Margin, %	69	69	74
Amount of utilized investments, KZT thousand	9,573	53,754	22,414

#### **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	126	126	126
Electricity production volume, million kWh	456	518	529
Electricity sales volume, million kWh	468	540	549

Indicator	2021	2022	2023
Average salary, KZT	327,012	413.506	478.067

# **Ust-Kamenogorsk HPP JSC**

In October 2017, the concession agreement with AES Suntry Power Limited was terminated and the assets were transferred to the republican ownership of the Republic of Kazakhstan.

#### Legal address

Republic of Kazakhstan, Ust-Kamenogorsk city, Ablaketka settlement

# Location of the executive body

Republic of Kazakhstan, Ust-Kamenogorsk city, 27, Kazakhstan str.

Share of ownership of Samruk-Energy JSC

89.99%

#### Main type of activity

Organizational and management activity

# **Bukhtarma HPP JSC**

Bukhtarma HPP JSC is an economical hydroelectric power plant both in terms of the specific value of work volumes and in terms of cost indicators of electricity production. Installed capacity of the HPP is 675 MW, average annual output is 2.77 billion kWh. The station provides coverage of peak loads in the energy system of the Republic of Kazakhstan. In 2002, the Bukhtarma dam was recognized as the best in the world in terms of concrete quality. At the moment the plant is under lease.

Installed capacity of Bukhtarma HPP JSC

675

MW



#### **Address**

Republic of Kazakhstan, 070825, East Kazakhstan region, Zyryanovsky district, Serebryansk town, Graftio street, 5

# **Employees**

8 people

Share of ownership of Samruk-Energy JSC

96.32%

#### Main type of activity

Lease and management of own real estate, lease of other machinery, equipment and tangible assets



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# Public company 'Qazaq Green Power PLC'

Qazaq Green Power PLC was established on November 4, 2022, to assist in the modernization of existing and construction of new generating capacities, introduction of new technologies in the energy sector, to ensure increased efficiency of energy systems, implementation of investment projects of the Republic of Kazakhstan, as well as to implement energy saving policy and ensure environmental safety of energy facilities

#### **General Director**

Zhanadil E.B.

#### Address

Republic of Kazakhstan, Astana city, 15-A Kabanbai Batyr str.

#### **Employees**

13
people

Ownership share of Samruk-Energy JSC

100%

# Financial indicators

Indicator	2023
Net income/loss, KZT million	2,245
EBITDA, KZT million	2,005
EBITDA Margin, %	85
Amount of utilized investments, KZT thousand	11,874

# **Moynak HPP JSC**

Moynak HPP is located on the Sharyn River in Kegen district of Almaty region. The station was built under the State Program of Forced Industrial and Innovative Development and in accordance with the RK Electric Power Industry Development Program until 2030. The HPP successfully contributes to the reduction of electricity deficit in the Southern Zone of the UES of Kazakhstan (Almaty, Zhambyl, Kyzylorda and Turkestan Regions), covers peak loads and participates in capacity regulation in the energy system. Modern technological equipment ensures maximum automation and stability of the power generation process. Hydropower units of the latest modification with high technical parameters and efficiency are installed at the station.

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

#### **General Director**

Aidarbekov G.A.

# Address

Republic of Kazakhstan, Almaty region, Kegensky district, Zhylysaysky v/d, Moynak village, 81.

#### **Employees**

121
people

Ownership share of Qazaq Green Power PLC

100%

#### Website

www.moynak.kz

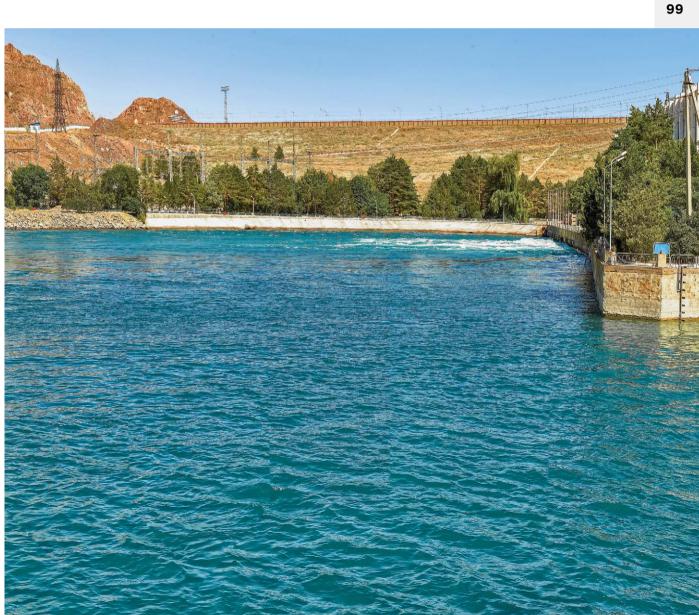
# **Financial indicators**

Indicator	2021	2022	2023
Net income/loss, KZT million	9,532	9,981	10,738
EBITDA, KZT million	15,798	18,265	18,348
EBITDA Margin, %	83	80	84
Amount of utilized investments, KZT thousand	422,249	102,925	606,884

# **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	300	300	300
Electricity production volume, million/kWh	758	973	832
Electricity sales volume, million/kWh	781	1,014	912

Indicator	2021	2022	2023
Average salary, KZT	384,432	535,611	570,153





# **First Wind Power Plant LLP**

The First Wind Power Plant LLP is Kazakhstan's first project in the field of alternative energy sources development that has passed all stages of preparation in accordance with the current legislation on RES support. It was put into operation on August 14, 2015.

The wind farm of 22 turbines with a unit capacity of 2.05 MW is located in Akmola region, near the town of Ereimentau. Since commissioning, the wind farm has generated more than 920 million kWh of electricity at a total cost of KZT 13 billion. 100% of generated electricity is supplied to the National Power Grid of Kazakhstan — KEGOC.

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

#### **General Director**

Botabekov R.K.

#### **Address**

Republic of Kazakhstan, Astana city, 15-A Kabanbai Batyr str.

# **Employees**

# Ownership share of Qazaq Green Power PLC

100%

Website

www.pves.kz



# Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	1,551	2,248	3,045
EBITDA, KZT million	3,973	3,974	5,014
EBITDA Margin, %	81	80	81
Amount of utilized investments, KZT thousand	196,000	157,852	475,875

# **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	45	45	45
Electricity production volume, million kWh	144.59	135.72	142.60
Electricity sales volume, million kWh	144.29	135.37	142.31



#### **ESG** indicators

Indicator	2021	2022	2023
Average salary, KZT	564,775	604,532	724,813

# **Ereymentau Wind Power LLP**

Ereymentau Wind Power LLP implements the project 'Construction of wind power plant in the area of Ereymentau with a capacity of 50 MW', and in the future the production of electricity.





# **Financial indicators**

Indicator	2021	2022	2023
Net income/loss, KZT million	(385)	(6,487)	(10,949)
EBITDA, KZT million	(218)	(243)	(312)
Amount of utilized investments, KZT thousand	2,099,137	1,064,760	0

Indicator	2021	2022	2023
Average salary, KZT	629,258	846,798	845,186

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# Samruk-Green Energy LLP

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Samruk-Green Energy LLP — provides services on electric power generation using RES, realizes the possibility of decentralization of electric power supply to remote areas.

Implemented projects of construction of facilities:

- Solar power plant with a capacity of 2 MW in the town of Konaev;
- Solar power plant with a capacity of 416 kW in the town of Konaev;
- Solar power plant with a capacity of 1 MW in Almaty;
- Wind power plant with capacity of 5 MW in Yenbekshikazakh district of Almaty region.

# Supply chain of the enterprise

Electricity sales are carried out from 01.07.2023 through the Single Buyer.

#### **General Director**

Islamov D.U.

#### Address

Republic of Kazakhstan, Almaty city, Zenkova str. 59, office No. 145

#### **Employees**

persons

Ownership share of Qazaq Green Power PLC

#### Website

www.samruk-green.kz

#### Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	12	(2,682)	622
EBITDA, KZT million	136	62	296
EBITDA Margin, %	34	15	59
Amount of utilized investments, KZT thousand	25,592	35,463	23,866

# **Production indicators**

Indicator	2021	2022	2023
Installed electric capacity, MW	8.4	8.4	8.4
Electricity production volume, million kWh	20.45	19.78	21.52
Electricity sales volume, million kWh	20.22	19.53	21.23

Indicator	2021	2022	2023
Average salary, KZT	370,499	481,180	576,464



# **Energy of Semirechye LLP**

Energy of Semirechye LLP is an enterprise established in 2009 to implement the project 'Construction of wind power plant in Shelek corridor with capacity of 60 MW with the prospect of expansion up to 300 MW' and further rendering services on production and sale of electric energy, design and construction of facilities using RES.

# **General Director**

Luo Jun

#### **Address**

Republic of Kazakhstan, Almaty region, Yenbekshikazakh district, Baiseit village, 92, Abay str.

# **Employees**

36

persons

# Share of ownership

Qazaq Green Power PLC Public Company

25%

Powerchina Chengdu Engineering Corporation Limited»

15%

Powerchina Resources Limited

60%

# Website

www.energy7.kz



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#### Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	(134)	(591)	(85)
EBITDA, KZT million	(103)	872	3,824
Amount of utilized investments (25%), KZT thousand	26,130	4,946,597	56,112

#### **Production indicators**

Indicator	2021	2022
Installed electric capacity, MW	60	60
Electricity production volume, million kWh	88.26	220.75
Electricity sales volume, million kWh	86.40	216.33

#### **ESG** indicators

Indicator	2021	2022	2023
Average salary, KZT	413,968	787,204	1,012,040

# Kazgidrotehenergo LLP

Kazgidrotehenergo LLP implements projects for design, construction and operation of facilities for the use of RES, independent technical devices and interrelated facilities for the production of electricity and/or heat using RES. Project of 'Construction of 310 MW hybrid WPP, HPP in Almaty region.

# **Energy Solutions Center LLP**

Energy Solutions Center LLP is a service organization for administrative support of the Group of companies of Samruk-Energy JSC, providing services on maintenance of IT infrastructure, Internet resources, real estate management (lease, acquisition, construction), special office services (personnel outsourcing), as well as transportation services.

#### **General Director**

Bukhanov M.E.

#### **Address**

Republic of Kazakhstan, Almaty city, Dostyk Ave. 188, BC 'Kulan', office 904

#### **Employees**

2

persons

Ownership share of Qazaq Green Power PLC

100%

#### **General Director**

Kataev A.M

# Address

Republic of Kazakhstan, Astana city, 15A Kabanbai Batyr str.

#### **Employees**

65

persons

Share of ownership of Samruk-Energy JSC

100%

# Website

www.e-s-center.kz

CORPORATE

**GOVERNANCE** 

# Financial indicators

Indicator	2021	2022	2023
Net income/loss, KZT million	35	73	102
EBITDA, KZT million	137	204	209
EBITDA Margin, %	12	13	13
Amount of utilized investments, KZT thousand	13,946	107,511	9,536

# **ESG** indicators

Indicator	2021	2022	2023
Average salary, KZT	537,600	618,161	709,614



# **Private Company Altyn Dala Energy LTD**

The Company was established in December 2023 to implement RES projects in the Republic of Kazakhstan.

# **General Director**

Zharkenov B.K.

# **Address**

Republic of Kazakhstan, Astana city, Kabanbai Batyr Avenue, building 15/1

# Share of ownership

Qazaq Green Power PLC Public Company

25%

Tumar Commerce LLP

75%

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# Distribution companies of the Group of companies of Samruk-Energy JSC

# **Alatau Zharyk Company JSC**

Alatau Zharvk Company JSC is the largest power grid company in the south of Kazakhstan, supplying electricity to all groups of consumers in Almaty city and Almaty region. Alatau Zharyk Company JSC represents the main part of the power grids of the Almaty energy hub with 220/110/35/6-10/0.4 kV voltage classes. The company's task is to ensure reliable and quality transmission of electricity, while reducing commercial and technical costs and improving the technical performance of substation equipment in compliance with the rules of labor safety and environmental protection.

# Supply chain of the enterprise

Regional power grid companies perform the functions of electricity transmission from energy producing organizations to end consumers via power grids within their balance sheet boundaries. Alatau Zharyk Company JSC is a partner of the largest energy companies in Uzbekistan and Kyrgyzstan. Alatau Zharyk Company JSC transmission lines stretch from the shores of Lake Balkhash in the north to the borders with Kyrgyzstan in the south and from the borders of Zhambyl oblast in the west to the borders with China in the east. The UES of Kazakhstan operates in parallel with the United Energy System (UES) of Central Asia and the UES of the Russian Federation.

# Chairman of the Management Board

Asylov A.N.

#### **Address**

Republic of Kazakhstan, Almaty city, 24 B Manas str.

# **Employees**

3,737

# Share of ownership

Samruk-Energy JSC

97.4%

Alatau Zharyk Company JSC

2.6%

#### Website

www.azhk.kz





Indicator	2021	2022	2023
Net income/loss, KZT million	2,907	3,528	5,531
EBITDA, KZT million	13,136	14,394	20,789
EBITDA Margin, %	28	27	31
Amount of utilized investments, KZT thousand	12,727,043	11,645,174	16,512,888

# **Production indicators**

Indicator	Unit.	2021	2022	2023
Power transmission line-220 kV	km	410.34	410.34	410.34
Power transmission line-110 kV	km	2,673.94	2,673.94	2,648.34
Power transmission line-35 kV	km	2,543.06	2,546.06	2,452.58
Power transmission line-10 kV	km	9,363.04	9,364.55	9,488.10
Power transmission line-6 kV	km	140.36	140.36	136.93
Power transmission line-0.4 kV	km	10,127.52	10,127.52	9,778.56
SS-220 kV	pcs.	8	8	8
SS-110 kV	pcs.	93	93	94
SS-35 kV	pcs.	106	106	106
Electricity transmission	million kWh	7,650	8,154	8,686
Number of consumers (commercial and other)	pcs.	12	12	12

Indicator	2021	2022	2023
Average salary, KZT	261,091	352,818	425,296





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# **AlmatyEnergosbyt LLP**

AlmatyEnergoSbyt LLP is one of the largest energy supplying organizations in Kazakhstan, providing electricity to more than 3.6 million residents and more than 38 thousand enterprises of Almaty city and Almaty region. The Company is a part of the energy complex of Almaty and Almaty region. The Company is part of the energy complex of Almaty city and Almaty region, which consists of energy producing, regional energy transmitting and energy supplying companies. The share of AlmatyEnergoSbyt LLP in the total supply of electricity to consumers of the country is 7%.

# Supply chain of the enterprise

Purchase of electric power from power transmission organizations, and sales to end consumers on the basis of public power supply contracts. Formation of electricity tariff is carried out in accordance with the requirements of the Committee for Regulation of Natural Monopolies.

The share of AlmatyEnergoSbyt LLP in the total supply of electricity to consumers of the country

7%

#### **General Director**

Kopenov E.K.

#### **Address**

Republic of Kazakhstan, Almaty city, Kozhamkulova str. 170 A

# **Employees**

526

persons

Share of ownership of Samruk-Energy JSC

100%

#### Website

www.esalmaty.kz



# Financial indicators

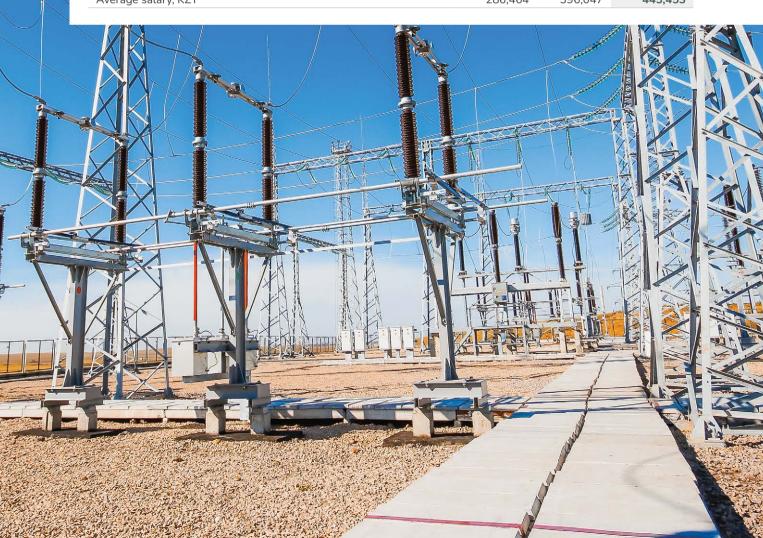
Indicator	2021	2022	2023
Net income/loss, KZT million	(1,742)	(2,784)	(3,207)
EBITDA, KZT million	(3,149)	(3,369)	(2,499)
EBITDA Margin, %	(2.5)	(2.4)	(1.48)
Amount of utilized investments, KZT thousand	90,019	84,922	80,238

# **Production indicators**

Indicator	2021	2022	2023
Electricity sales volume, million kWh	6,723.8	6,847	7,085
Average tariff for electricity sales, KZT kWh	18.69	20.09	23.64
Total consumption by groups, million kWh	899,134	929,929	952,216
Population	862,980	891,214	911,097
Non-domestic consumers, including:	36,154	38715	41,119
Industrial and equated consumers	1,936	1,912	1,937
Budget organizations	1,319	1,337	1,312
Other consumers	32,899	35,466	37,870

# **ESG** indicators

- Ir	ndicator	2021	2022	2023
Δ	Average salary, KZT	286,464	396,047	445,453



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