Information

of the natural monopoly subject

on the implementation of the investment program (project) of JSC "MRPGC"

providing services for the transmission and distribution of electricity for 2013

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Name of investment program (project) indicators** | **Approved by (date, order number)** | **Years of implementation** | **Amount of investment program, thous. KZT** | **Profit and loss statement, thous. KZT \*** | **Information on planned and actual volumes of provided**  **regulated services (goods,**  **works), thousand kWh.** | | **Source of investment (actual condition)** | **Execution, actual parameters (indicators) of the event, the object of the investment program included in the tariff (quarterly, with**  **a cumulative result)\*\*** | | | | | **Deviation** | | **Reasons for deviation** |
| **Plan** | **Fact** | **Amount in natural quantity** | **Amount of investment** | **source of investments** | | |
| Own funds  (depreciation  allocations) | Own funds (profit) | borrowed assets (bond issues)  bonds) |  | |  |
| **1** | **Major strategic projects** | Joint order by the Department of the Natural Monopolies Regulatory Committee for Mangistau  region  No. 125-OD dated October 22, 2012  and the Ministry of Industry and New Technologies of the Republic of Kazakhstan  dated December 28, 2012  No. 507 |  | **2 379 760** |  |  |  |  |  | **2 117 024** | **431,952** | **83 309** | **1 601 764** | **-** | **262,736** |  |
|  | Development of design and estimate documentation "Construction of electric power line -220kV in Aktau |  |  |  |  |  | Own funds  (depreciation allocations, profit) |  |  |  |  |  |  |  |  |
| 1.1 | Karazhanbas with autotransformer 1x125MVA at the Node Distribution Substation | 2013 | 150,000 |  |  |  | 1 | 112,624 | 79 315 | 33 309 | - | 37 376 | According to the results of the open tender and actually concluded contracts |
|  | "Karazhanbas" |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.2 | Design and estimate documentation of "Construction of the regional dispatch center" | 2013 | 50 000 |  |  |  | 1 | 50 000 |  | 50 000 |  | - | |  |
| .. |  |  |  |
|  | Development of design and estimate documentation "Implementation of the project on Automatic system for commercial accounting of power consumption in networks of 6- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.3 | 10 / 0.4kV JSC "MRPGC" with the introduction of remote control and | 2013 | 50 600 |  |  |  | 1 | 29 070 | 29 070 | - | 21 530 | According to the results of the open tender and actually concluded contracts |
|  | telemetry " |  |  |  |  |  |  |  |  |  |  |  |
| 1.4 | Development of design and estimate documentation "Reconstruction of 110/10 kV substation Akshukur" | 2013 | 55 237 |  |  |  | 1 | 45 939 | 45 939 |  |  | - | 9 298 | According to the results of the open tender and actually concluded contracts |
| 1.5 | Reconstruction of the substation 110/35/6 kV "Severnaya" with the replacement of a complete switchgear outdoor installation-6 kV | 2013 | 1 034 113 |  |  |  | Own funds  (depreciation | 1 | 604,670 | 214,893 |  | 389,778 | - | 429,443 | The plan in the investment program is provided approximately for enlarged calculations. Construction and installation work was carried out according to the developed design and estimate documentation approved by the Expert Organization. |
|  |  |  |  |  |  |  |  |  |  | |  |
| 1.6 | Reconstruction of 110 kV overhead line L-Say-Utes-1.2 with the installation of additional supports | 2013 | 1 039 810 |  |  |  | allocations) and borrowed funds (issue of  bonds) | 1 | 1 274 721 | 62 735 | 1 211 986 | 234,911 | | The plan in the investment program is provided approximately. Construction and installation work was carried out according to the developed design and estimate documentation approved by the Expert Organization. |
| **2** | **Expansion, modernization and development** |  | **709,604** | 1 156 627 | 2 556 107 | 2 597 902 |  |  | **888,528** | **888,528** | **-** | **-** | **178,924** | |  |
| 2.1. | Development of design and estimate documentation "Construction of a shift camp at substation 110/35/6 kV "Kalamkas" | 2013 | 2 500 |  |  |  |  | 1 | 4 250 | 4 250 |  |  | 1 750 | | The amount for the development of design and estimate documentation increased by 1,750.0 thousand tenge from the construction and installation works, as the pledged amount in the plan was commercially untenable and the tender was re-announced |
| Construction of a shift camp at substation 110/35/6 kV "Kalamkas" | 50 000 | 1 | 47 300 | 47 300 |  |  | - | 2 700 |
| 2.2. | Design and estimate development "Replacing the separator — 110 kV short-circuit breaker with gas-insulated documentation" Installation of SCADA in distribution networks of 6-0.4 kV with replacement of transformers and wires | 2013 | 42 500 |  |  |  |  | 1 | 36 125 | 36 125 |  |  | - | 6 375 | According to the results of the open tender and actually concluded contracts |
|  | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated |  | 5 200 |  |  |  |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
|  | switches to the substation 110/6 kV "Karamandybas" |  |  |  |  |  |
| 2.3. | Replacement of short-circuit breakers-110 kV with gas-insulated circuit breakers at substation 110/6 kV "Karamandybas" | 2013 | 12 579 |  |  |  |  | 1 | 86 677 | 86 677 |  |  | 74 098 | | The plan in the investment program is provided approximately. Construction and assembly works  conducted according to the developed design and estimate documentation approved by the Expert Organization |
|  | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated |  | 5 200 |  |  |  |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
|  | switches to the substation 110/6 kV "Thermal" |  |  |  |  |  |
| 2.4. | Replacing the separator — 110 kV short-circuit breaker with gas-insulated circuit breakers at the substation 110/6 kV "Thermal" | 2013 | 12 579 |  |  |  |  | 1 | 86 677 | 86 677 |  |  | 74 098 | | The plan in the investment program is provided approximately. Construction and installation work was carried out according to the developed design and estimate documentation.  approved by the Expert Organization |
| 2.5. | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated | 2013 | 5 200 |  |  |  |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| switches to the substation 110/6 kV "Karazhanbas-2" |  |  |  |  |
| 2.6. | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated | 2013 | 5 200 |  |  |  |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| switches for substation 110/6 kV |  |
| 2.7. | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated | 2013 | 5 200 |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| switches to the substation 110/35/10 kV "Fort" |  |
| 2.8. | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated | 2013 | 5 200 |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| Switches at substation 110/6 kV "KS-Uzen" |  |
| 2.9. | Development of design specifications and estimates "Replacement of short-circuit breakers-110 kV with gas-insulated | 2013 | 5 200 |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| switches to the substation 110/6 kV "Tenge" |  |
| 2.10. | Development of design and estimate documentation "Replacing a 35kV short-circuit separator with gas-insulated | 2013 | 5 200 |  | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| switches at substation 35/6 kV "Cariernaya" | Own funds  (depreciation allocations) |
| 2.11. | Development of design and estimate documentation "Modernization of a complete switchgear outdoor installation-6 kV at 35/6 kV substation  "Block-type pumping station-4" | 2013 | 5 200 | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
|  | Development of design and estimate documentation "Replacement of a complete switchgear of the 1st 6 kV to the substation" Zhetybay" |  | 5 200 | 1 | 4 500 | 4 500 |  |  | - | 700 | According to the results of the open tender and actually concluded contracts |
| 2.12. |  | 2013 |  |  |  |  |  |  |  |  |  | The plan in the investment program is provided approximately. Construction and assembly works |
|  | Replacement of the 1st 6 kV complete switchgear at substation "Zhetybay" |  | 114,937 |  | 1 | 70 051 | 70 051 | - | 44 886 | conducted according to the developed design and estimate documentation |
|  |  |  |  |  |  |  |  |  |  | approved by the Expert Organization |

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| **Plan** | **Fact** | **Amount in natural quantity** | **Amount of investment** | **source of investments** | | |
| Own  facilities  (depreciation deductions) | Own funds (profit) | borrowed  funds (bond issue)  bonds) |  |  |
| 2.13. | Modernization of an outdoor switchgear-6 kV complete switchgear at a 35/6 kV substation "Block-type pumping station-2" |  | 2013 | 120,085 |  |  |  |  | 1 | 97 313 | 97 313 |  |  | - 22 772 | The plan in the investment program is provided approximately for enlarged calculations. Construction and installation work was carried out according to the developed design  estimate documentation approved by the Expert Organization |
| 2.14. | Modernization of an outdoor switchgear-6 kV complete switchgear at a 35/6 kV substation "Block-type pumping station-3" | 2013 | 97 805 | 1 | 79 224 | 79 224 |  |  | - 18 581 | The plan in the investment program is provided approximately. Construction and assembly works  conducted according to the developed design and estimate documentation approved by the Expert Organization |
| 2.15. | Modernization of an outdoor switchgear-6 kV complete switchgear at a 35/6 kV substation "Block-type pumping station-6" | 2013 | 108,139 | 1 | 87 328 | 87 328 |  |  | - 20 811 | The plan in the investment program is provided approximately. Construction and installation work was carried out according to the developed design and estimate documentation.  approved by the Expert Organization |
| 2.16. | Modernization of a complete switchgear outdoor installation-6 kV substation 35/6 kV "Asar" | 2013 | 96 480 | 1 | 78 183 | 78 183 |  |  | - 18 297 | The plan in the investment program is provided approximately. Construction and installation work was carried out according to the developed design and estimate documentation approved by the Expert Organization. |
| 2.17. | Completion and delivery of the ASCEA system to  into commercial operation at facilities of JSC "MEDC" | 2013 |  | 1 | 79 998 | 79 998 |  |  | 79 998 | Due to the need to put ASCEA of the upper level into commercial operation, these works were carried out at the expense of the savings prevailing under the agreements concluded for the implementation of investment projects |
| 2.18. | Fence installation work | 2013 |  | 232 | 49 733 | 49 733 |  |  | 49 733 | Due to production needs, at the expense of the economy that has been established under the agreements concluded for the implementation of investment projects  carried out these works in the District electrical network |
| 2.19. | Repair of boxes of the MRPDC JSC laboratory building | 2013 |  | 1 | 5 230 | 5 230 |  |  | 5 230 | In connection with the production need, at the expense of the economy that has been established under the concluded contracts for the implementation of investment projects, these works |
| 2.20. | Repair of the administrative building RPB-3 MRPDC JSC | 2013 |  | 1 | 35 439 | 35 439 |  |  | 35 439 | In connection with the production need, at the expense of the economy that has been established under the concluded contracts for the implementation of investment projects, these works |
| **3** | **Technical re-equipment and acquisition of**  **funds and intangible assets** |  | **300,000** |  |  | **383,812** | **383,812** | **-** | **-** | **83 811** |  |
| 3.1. | Acquisition of production equipment, instruments and installations | 2013 | 37 943 | Own funds  (depreciation allocations) |  | 121,754 | 121,754 |  |  | 83 811 | Due to production needs were purchased  equipment Complete transformer substation. These funds were allocated at the rate of savings on the implementation of investment projects. |
| 3.2. | Purchase of furniture for industrial premises | 2013 | 28 084 |  | 28 084 | 28 084 |  |  | - |  |
| 3.3. | Acquisition of technological vehicles | 2013 | 113,760 | 8 | 113,760 | 113,760 |  |  | - |  |
| 3.4. | Acquisition of household and computer equipment for  equipment of industrial premises | 2013 | 42 219 |  | 42 219 | 42 219 |  |  | - |  |
| 3.5. | Software | 2013 | 77 994 |  | 77 994 | 77 994 |  |  | - |  |
| **4** | **Technical re-equipment and acquisition of fixed assets for production needs** |  |  |  |  |  |  |  |  | **396,417** | **396,417** | **-** | **-** | **396,417** |  |
| 4.1. | Acquisition of production equipment, instruments and installations |  | 2013 |  |  |  |  | Own funds  (depreciation allocations) |  | 396,417 | 396,417 |  |  | 396,417 | In connection with the accident that occurred at the substation “ZA”, which caused the complete switchgear of the outdoor installation to be ignited, the complete switchgear was purchased as a complete switchgear of the external installation — 6 kV. In connection with the need to replace the power transformer at the 110/35 / 6kV substation "Vapadina" with a more powerful transformer,  the equipment of the outdoor switchgear-6kV complete switchgear at the 110/35 / 6kV Kalamkas-2 substation, the complete transformer substation and other fixed assets were also purchased. These funds were allocated from the savings in the costs of compensating regulatory technical losses of electricity. |