# **APPENDIX 1**

INDEPENDENT AUDITOR'S REPORT ON ACCOUNTING (FINANCIAL) STATEMENTS OF PUBLIC JOINT STOCK COMPANY OF POWER INDUSTRY AND ELECTRIFICATION OF KUBAN FOR 2018

Independent Auditor's Report on Accounting (Financial) Statements of Public Joint Stock Company of Power Industry and Electrification of Kuban for 2018

# Independent Auditor's Report on Accounting (Financial) Statements of Public Joint Stock Company of Power Industry and Electrification of Kuban

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### **Independent Auditor's Report**

To: the shareholders of Public joint-stock company of power industry and electrification of Kuban (Kubanenergo PJSC)

### **Opinion**

We have audited the accompanying accounting (financial) statements of Public joint-stock company of power industry and electrification of Kuban (hereinafter – the Company) which comprise the balance sheet as at 31 December 2018, the profit and loss statement for 2018, and appendixes thereto.

In our opinion, the accompanying accounting (financial) statements present fairly, in all material respects, the financial position of the Company as at 31 December 2018, and its accounting performance and cash flows for 2018 in accordance with the accounting statements preparation rules established by the Russian Federation.

### **Basis for Opinion**

We conducted our audit in accordance with the International Standards of Auditing (ISAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Accounting Statements section of our report. We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) and with the ethical requirements that are relevant to our audit of the accounting (financial) statements in the Russian Federation, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of the most significance in our audit of the accounting (financial) statements of the current period. These matters were addressed in the context of our audit of the accounting (financial) statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the Auditor's responsibilities for the audit of the accounting

(financial) statements section of our report, including in relation to these matters. Accordingly, our audit included procedures designed to respond to our assessment of the risks of material misstatement of the accounting (financial) statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying accounting (financial) statements.

### Key audit matter

### How the matter was addressed in our audit.

### Recognition and measurement of revenue from electricity transmission services

Recognition and measurement of revenue from electricity transmission services was one of the most significance in our audit due to certain mechanisms of operation of retail electricity market that stipulate presence of disagreements between network, energy supply and other companies pertaining to the volume and cost of transmitted electricity. The sum of the disputable revenue is considered as material for the accounting (financial) statements of the Company. The assessment by the Company's management of favorable outcome of the dispute resolution is, to a large extent, subjective. The revenue is recognized when, with regard of assumptions, disputes are resolved in favor of the Company.

Information on the revenue from electricity transmission services is disclosed in the Profit and loss statements.

### Impairment of accounts receivable

In our opinion, the matter of impairment of accounts receivable was one of the most significance in our audit due to significant balances of the Company's accounts receivable as of 31 December 2018 as well as due to the fact that the management estimate of collectability of the receivables is based on the assumptions, in particular, forecasting financial solvency of the Company's customers.

Information on impairment of accounts receivable is disclosed in Section 5.6.1. of the Explanatory Notes to the Balance Sheet and the Profit and loss statements.

We have review the Company's policy on recognizing revenue from electricity transmission services; evaluated the system of internal control over revenue recognition; reviewed the accuracy of determined revenue amounts based on concluded electricity transmission contracts; on a sample basis obtained confirmations of accounts receivable balances from the counterparties; analyzed outcomes of litigations in respect of disputed amounts for the provided services, if any; and evaluated exiting procedures for confirming the volume of transmitted electricity.

We have analyzed the adequacy of the Company's policy on reviewing accounts receivable and determining whether accounts receivables impairment allowance should be established, as well as procedures of confirming the reasonableness of the estimates made by the management of the Company, including review of accounts receivable payments, review of maturity dates and overdue debts, review of customers' financial solvency.

We have performed audit procedures in respect of information used by the Company for determining the impairment of accounts receivable, in respect of classification of accounts receivable by their maturity dates; tested accuracy of calculating the allowance on the basis of the management estimates.

### Recognition, measurement and disclosure of provisions and contingent liabilities

Recognition, measurement and disclosure of The audit procedures included review of court rulings provisions and contingent liabilities in respect of made by courts of different levels, and review of

litigations and claims of counterparties (including territorial electric grid companies and energy supply companies) were matters of the most significance in our audit because they require a lot of management judgments in respect of significant amounts of balance of payments between counterparties being in dispute in the course of litigations or in the process of pre-trial procedures. Information on provisions and contingent liabilities are disclosed in Section 5.7.1 of the Explanatory Notes to the Balance Sheet and the Profit and loss statements.

adequacy of management judgments in respect of the assessment of possibility of outflow of economic resources following dispute resolutions, review of conformity of the prepared documentation with the existing contracts and compliance with the law.

### Other information

Audit of accounting (financial) statements of Public joint-stock company of power industry and electrification of Kuban for 2017 was conducted by other auditor that expressed unqualified audit opinion concerning the statements on 22 February 2018.

Audit of accounting (financial) statements of Public joint-stock company of power industry and electrification of Kuban for 2016 was conducted by other auditor that expressed unqualified audit opinion concerning the statements on 22 February 2017.

## Other infraction included in the annual report of Public joint-stock company of power industry and electrification of Kuban

Other information includes information contained in the annual report of Public joint-stock company of power industry and electrification of Kuban, but does not include accounting (financial) statements and our audit report on it. The annual report of Public joint-stock company of power industry and electrification of Kuban is expected to be provided after the date of this audit report.

Our opinion on the accounting (financial) statements does not apply to other information, and we do not provide a conclusion that provides in any form confidence in this information.

Since we are conducting our audit of the accounting (financial) statements, our responsibility to study other above-mentioned information when it is provided to us, and, in doing so, consider whether the other information is materially inconsistent with the accounting (financial) statements our knowledge obtained in the course of audit or otherwise appears to be materially misstated.

# Responsibilities of Management and the Audit Committee of the Board of Directors for the Accounting (Financial) Statements

The Management is responsible for the preparation and fair presentation of the accounting (financial) statements in accordance with the Russian Federation accounting (financial) statements preparation rules,

and for such internal control as management determines is necessary to enable the preparation of accounting statements that are free from material misstatement, whether due to fraud or error.

In preparing the accounting (financial) statements, the Management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

The Audit Committee of the Board of Directors is responsible for overseeing the preparation of the accounting (financial) statements of the Company.

### Auditor's Responsibilities for the Audit of the Accounting (Financial) Statements

Our objectives are to obtain reasonable assurance on whether the accounting (financial) statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these accounting (financial) statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the accounting (financial) statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control;
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control:
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management;
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the accounting statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern;
- Evaluate the overall presentation, structure and content of the accounting (financial) statements, including the disclosures, and whether the accounting (financial) statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Audit Committee of the Board of Directors of the Company regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any

significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee of the Board of Directors of the Company with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the Audit Committee of the Board of Directors of the Company, we determine those matters that were of most significance in the audit of the accounting (financial) statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Manager in charge of the audit resulting in this independent auditor's report is Kalmykova A.B.

signature

Kalmykova A.B. Partner Krasnodar

20 February 2019

### Details of the audited entity

Name: Public joint-stock company of power industry and electrification of Kuban

Record made in the State Register of Legal Entities on 17 September 2002; Primary state registration number

1022301427268

Address: 2A Stavropolskaya street, Krasnodar 350033, Russia

### **Details of the auditor**

Name: Ernst & Young LLC

Record made in the State Register of Legal Entities on 5 December 2002, State Registration Number 1027739707203.

Address: 77/1 Sadovnicheskaya naberezhnaya, Moscow 115035, Russia

Ernst & Young LLC is a member of Self-regulated organization of auditors "Russian Union of auditors" (Association) ("SRO RUA"). Ernst & Young LLC is included in the control copy of the register of auditors and audit organizations, main registration number 11603050648.

### **Balance sheet**

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| 1   |     |                                  |               |  |  |
|---|-----|----------------------------------|---------------|--|--|
| Form No. 1 OKUD [Russian National Classifier of Management Documentation] |     |                                  |               |  |  |
|   | D   | Date                             | 3             |  |  |
| Organization: Kubanenergo PJSC  | Ð   | OKPO [Russian Classifier of      | 0             |  |  |
|   | e   | Businesses and Organizations]    | 0             |  |  |
| Taxpayer Identification Number  | c   | TIN                              | 2309001660    |  |  |
| Type of activity electricity transmission e                               |     | OKVED [Russian Classifier of     | 35.12 / 35.13 |  |  |
|   |     | Types of Economic Activity]      |               |  |  |
| Organizational legal form/ownership form: Public Joi                      | nt- | OKOPF [Russian Classifier of     | 12247 / 16    |  |  |
| Stock Company / private   | b   | Organizational Legal Forms]/OKFS |               |  |  |
|   | e   | [Russian National Classifier of  |               |  |  |
|   | r   | Forms of Ownership]              |               |  |  |
| Unit: thousand rubles   | 1   | OKEI [Russian Classifier of      | 384           |  |  |
|   | _   | Measurement Units]               |               |  |  |
| Address: 2A Stavropolskaya str., 350033 Krasnodar,                        | 2   |                                  |               |  |  |
| Krasnodar region  | 0   |                                  |               |  |  |

|        | 1  |      | as of       | as of       | as of 31   |
|--------|--|------|-------------|-------------|------------|
| notes  | Indicator  | Line | 31 December | 31 December | December   |
| 11000  | maleutor   | code | 2018        | 2017        | 2016       |
|        | ASSETS   |      | 2010        | 2017        | 2010       |
|        | I. NON-CURRENT ASSETS                            |      |             |             |            |
| 5.1.1  | 1. NON-CORRENT ASSETS                            |      |             |             |            |
| 5.2.2. | Intangible assets                                | 1110 | 38 621      | 33 456      | 25 834     |
|        | including purchase of intangible assets in       |      | 36 021      | 33 430      | 25 654     |
| 5.2.2. | progress   | 1111 | 7 500       | 6 000       | _          |
|        | progress   |      | 7 200       | 0 000       |            |
| 5.2.1  |  |      |             |             |            |
| 5.2.2  | R&D results                                      | 1120 | 107 450     | 69 571      | 24 411     |
| 5.2.2. | including expenditures on researches in progress | 1121 | 107 450     | 69 571      | 24 411     |
|        |  |      |             |             |            |
|        | Intangible development assets                    | 1130 | -           | -           | -          |
|        | Î  |      |             |             |            |
|        | Tangible development assets                      | 1140 | -           | -           | -          |
|        |  |      |             |             |            |
| 5.3.1  | Fixed assets                                     | 1150 |             |             |            |
| 5.3.6. |  | 1130 | 62 534 635  | 59 659 050  | 55 910 737 |
|        | land plots and environmental facilities          | 1151 | 136 330     | 136 244     | 136 122    |
|        | buildings, vehicles, equipment, constructions    | 1152 | 50 768 189  | 50 815 750  | 50 114 801 |
|        | other fixed assets                               | 1153 | 207 553     | 260 043     | 319 843    |
| 5.3.5. | construction in progress                         | 1154 | 10 190 196  | 6 737 703   | 4 320 028  |
| 5.3.6. | advances paid for capital construction and       | 1155 |             |             |            |
| 5.5.0. | purchase of fixed assets                         | 1133 | 341 336     | 1 054 174   | 83 921     |
|        | raw materials and materials for production of    | 1156 |             |             |            |
|        | fixed assets*                                    | 1150 | 891 031     | 655 136     | 936 022    |
|        |  |      |             |             |            |
| 5.3.1. | Income-bearing investments in tangible valuables | 1160 | -           | -           | -          |
|        |  |      |             |             |            |
| 5.4.1  | Financial investments                            | 1170 | 37 556      | 36 004      | 45 588     |

| 5.4.3.                 |   |        |            |            |            |
|------------------------|---|--------|------------|------------|------------|
| э.н.э.                 | investments in subsidiaries                               | 1171   | 37 555     | 36 003     | 45 587     |
|                        | investments in dependent companies                        | 1172   | -          | -          | _          |
|                        | investments in other companies                            | 1173   | 1          | 1          | 1          |
|                        | loans to companies for more than 12 months                | 1174   | -          | -          |            |
|                        | financial investments                                     | 1175   | -          | -          | -          |
| 5.7.2.                 | Deferred tax assets                                       | 1180   | 764 948    | 881 948    | 839 768    |
|                        | Other non-current assets                                  | 1190   | 130 725    | 84 981     | 52 375     |
|                        | TOTAL Section I   | 1100   | 63 613 935 | 60 765 010 | 56 898 713 |
|                        | II. CURRENT ASSETS  |        |            |            |            |
| 5.5.1                  |   |        |            |            |            |
| 5.5.2.                 | Supplies  | 1210   | 1 861 538  | 1 580 657  | 1 407 566  |
|                        | raw materials, supplies and other similar assets          | 1211   | 1 861 538  | 1 580 657  | 1 407 566  |
|                        | expenses on construction-in-progress                      | 1212   | -          | -          | -          |
|                        | finished products and goods for resale                    | 1213   | -          | -          | -          |
|                        | goods delivered   | 1214   | -          | -          | -          |
|                        | other stock and expenses                                  | 1215   | -          | -          | -          |
|                        |   |        |            |            |            |
|                        | Value added tax on valuables acquired                     | 1220   | 2 450      | 6 020      | 7 496      |
|                        |   |        |            |            |            |
| 5.6.1 <b>-</b> 5.6.4.  | Accounts receivable                                       | 1230   | 7 057 410  | 6 847 388  | 7 119 419  |
|                        | Accounts receivable that are due beyond 12                | 1231   |            |            |            |
|                        | months  | 1231   | 22 880     | 28 694     | 12 614     |
|                        | buyers and customers                                      | 123101 | 1 128      | -          | -          |
|                        | bills receivable  | 123102 | -          | -          | -          |
|                        | advances paid   | 123103 | -          | -          | -          |
|                        | other accounts receivable                                 | 123104 | 21 752     | 28 694     | 12 614     |
|                        | A   |        |            |            |            |
|                        | Accounts receivable that are due in the next 12           | 1232   | 7.024.520  | ( 010 (04  | 7 107 905  |
|                        | months  | 122201 | 7 034 530  | 6 818 694  | 7 106 805  |
|                        | buyers and customers                                      | 123201 | 6 205 537  | 6 155 946  | 6 410 581  |
|                        | bills receivable  | 123202 | -          | -          |            |
|                        | debts of affiliated and depended companies on interest    | 123203 | _          | _          | _          |
|                        | debts of participants (founders) on share capital         | 123204 |            |            |            |
|                        | payment   | 122205 | 24.400     | 20 110     | 12.260     |
|                        | advances paid   | 123205 | 34 489     | 32 118     | 13 369     |
|                        | other accounts receivable                                 | 123206 | 794 504    | 630 630    | 682 855    |
| 5.4.1. <b>-</b> 5.4.3. | Financial investments                                     | 1240   | -          | -          | -          |
|                        | loans granted to companies for a period of less 12 months | 1241   | _          | _          | -          |
|                        | other short-term financial investments                    | 1242   | _          | _          | _          |
|                        | Salet bhort term imanetar investments                     | 14 14  | -          |            |            |
| f.4                    | Monetary assets and equivalents                           | 1250   | 2 194 482  | 1 667 698  | 1 245 575  |
|                        | cash bank   | 1251   |            | 2 23, 020  | 0 0 70     |

| operating account    | 1252 | 2 194 307  | 1 667 376  | 1 245 436  |
|----------------------|------|------------|------------|------------|
| currency account     | 1253 | _          | -          | -          |
| other funds          | 1254 | 175        | 322        | 139        |
|                      |      |            |            |            |
| Other current assets | 1260 | 1 179 000  | 989 980    | 609 432    |
| TOTAL Section II     | 1200 | 12 294 880 | 11 091 743 | 10 389 488 |
| BALANCE              | 1600 | 75 908 815 | 71 856 753 | 67 288 201 |

|                        | LIABILITIES  | Line | as of<br>31 December<br>2018 | as of 31<br>December<br>2017 | as of 31<br>December<br>2016 |
|------------------------|--|------|------------------------------|------------------------------|------------------------------|
|                        | III. CAPITAL AND RESERVES  |      | 2010                         | 2017                         | 2010                         |
| 3.1.                   | Authorized capital (reserve capital, statutory find and partners' contributions) | 1310 | 30 379 335                   | 28 286 813                   | 28 286 813                   |
| 3.1                    | Capital (before registration of changes)   | 1311 | -                            | 2 092 522                    | 2 072 164                    |
| 3.1.                   | Treasury stock bought out at from the shareholders                               | 1320 | -                            | -                            | _                            |
| 5.3.1.,<br>5.1.1       | Revaluation of non-current assets  | 1340 | 10 736 476                   | 10 755 560                   | 10 805 974                   |
| 3.1.                   | Additional capital (without revaluation)   | 1350 | 6 481 916                    | 6 481 916                    | 6 481 916                    |
| 3.1.                   | Reserve capital  | 1360 | 295 260                      | 268 996                      | 161 971                      |
| 3.1.                   | Unallocated profit (uncovered loss) of   | 1370 | (12 654 441)                 | (12 476 889)                 | (12 410 429)                 |
|                        | the past years   | 1371 | (12 805 639)                 | (13 002 165)                 | (14 550 929)                 |
|                        | the reported period  | 1372 | 151 198                      | 525 276                      | 2 140 500                    |
|                        | TOTAL Section III  | 1300 | 35 238 546                   | 35 408 918                   | 35 398 409                   |
|                        | IV. LONG-TERM LIABILITIES  |      |                              |                              |                              |
| 5.6.7 <b>-</b> 5.6.8   | Borrowed funds   | 1410 | 13 283 239                   | 22 617 796                   | 18 912 239                   |
|                        | bank credits payable in more than 12 months after the reporting date             | 1411 | 9 683 239                    | 15 617 796                   | 11 912 239                   |
|                        | credits payable in more than 12 months after the reporting date                  | 1412 | 3 600 000                    | 7 000 000                    | 7 000 000                    |
| 5.7.2.                 | Deferred tax liabilities   | 1420 | 438 719                      | 178 832                      | 128 343                      |
| 5.7.1.                 | Reserve for contingent liabilities   | 1430 | -                            | -                            | -                            |
| 5.6.5-<br>5.6.6.       | Other liabilities  | 1450 | 1 248 675                    | 989 505                      | 1 429 365                    |
|                        | TOTAL Section IV   | 1400 | 14 970 633                   | 23 786 133                   | 20 469 947                   |
|                        | V. SHORT-TERM LIABILITIES  |      |                              |                              |                              |
| 5.6.7. <b>-</b> 5.6.8. | Borrowed funds   | 1510 | 11 395 279                   | 91 064                       | 79 078                       |
|                        | bank payable in more than 12 months after the reporting date                     | 1511 | 7 915 101                    | 13 120                       | 3 264                        |
|                        | credits payable in more than 12 months after the reporting date                  | 1512 | 3 480 178                    | 77 944                       | 75 814                       |
|                        |  |      |                              |                              |                              |
| 5.6.5<br>5.6.6.        | Payables   | 1520 | 12 833 089                   | 11 044 750                   | 8 280 201                    |

|       | salaries payable debt to state extra-budgetary funds     | 1523<br>1524 | 313 073<br>120 710 | 209 427<br>108 782 | 212 336<br>93 935 |
|-------|--|--------------|--------------------|--------------------|-------------------|
|       | taxes payable advances received                          | 1525         | 606 530            | 258 006            | 654 431           |
|       |  | 1526         | 5 164 803          | 2 889 096          | 1 922 409         |
|       | payable to the participants (founders) on income payment | 1527         | 919                | 500                | 37                |
|       | other accounts payable                                   | 1528         | 1 388 497          | 1 380 803          | 559 700           |
|       | Reserves for future expenses                             | 1530         | 123 239            | 126 616            | 130 231           |
| 5.7.1 | Estimated liability                                      | 1540         | 1 348 029          | 1 399 272          | 2 930 335         |
|       | Miscellaneous liabilities                                | 1550         | -                  | -                  | _                 |
|       | TOTAL Section V  | 1500         | 25 699 636         | 12 661 702         | 11 419 845        |
|       | BALANCE (assets)   | 1700         | 75 908 815         | 71 856 753         | 67 288 201        |

| Director    | Ocheredko O.V. | Chief accountant | Skiba I.V. |
|-------------|----------------|------------------|------------|
| (signature) |                | (signature)      |            |

- (1)- reporting date of the reporting period
- (2)-the previous year
- (3)-the year preceding the previous year

### **Profit and Loss Statement**

January - December 2018

| -   |  | Codes         |
|---|--|---------------|
| Form OKUD [Russian National Classifier of Management Documentation] |  |               |
|   | Date                                     | 31.12.2018    |
| Organization: Kubanenergo PJSC                                      | OKPO [Russian Classifier of Businesses   | 00104604      |
|   | and Organizations]                       |               |
| Taxpayer Identification Number                                      | INN [Taxpayer Identification Number]     | 2309001660    |
| Type of activity: electricity transmission                          | OKVED [Russian Classifier of Economic    | 35.12 / 35.13 |
|   | Activities]                              |               |
| Organizational legal form/ownership form Public                     | OKOPF [Russian Classifier of             | 12247 / 16    |
| Joint-Stock Company / private                                       | Organizational Legal Forms]/OKFS         |               |
|   | [Russian Classifier of Forms of          |               |
|   | Ownership]                               |               |
| Unit: thousand rubles   | OKEI [Russian Classifier of Measurement] | 384           |
|   | Units]                                   |               |

|      | Indicator   | Line | Jan-Dec of 2018 | Jan-Dec of<br>2017 |
|------|---|------|-----------------|--------------------|
| 1    | 2   | 3    | 4               | 5                  |
|      | Proceeds  | 2110 | 46 401 079      | 42 253 027         |
|      | including   |      |                 |                    |
|      | income from electric energy transmission  | 2111 | 45 583 484      | 41 485 670         |
|      | income from grid connection   | 2112 | 602 467         | 647 952            |
|      | income from organization and development of UES of Russia in connection with distributional power network | 2113 | -               | -                  |
|      | income from reselling of electric energy and capacity   | 2114 | -               | -                  |
|      | income from participation in other organizations  | 2115 | -               | -                  |
|      | income from lease   | 2116 | 17 029          | 14 711             |
|      | income from selling other products, goods, works, services of industrial type                             | 2117 | 198 099         | 104 694            |
|      | income from selling other products, goods, works, services of non-industrial type                         | 2118 | -               | -                  |
| 2.1. | Cost of sales   | 2120 | (41 461 392)    | (38 258 835)       |
|      | Including   |      | ,               |                    |
|      | cost of energy transmission   | 2121 | (40 465 545)    | (37 671 932)       |
|      | cost of network connection  | 2122 | (833 487)       | (515 844)          |
|      | cost of organization and development of UES of Russia in connection with distributional power grid        | 2123 | -               | -                  |
|      | cost of reselling of electric energy and capacity   | 2124 | -               | -                  |
|      | cost of participation in other organization   | 2125 | -               | -                  |
|      | cost of rent  | 2126 | (8 549)         | (7 339)            |
|      | cost of other products, goods, works, services of industrial type   | 2127 | (153 811)       | (63 720)           |
|      | cost of other products, goods, works, services of non-industrial type                                     | 2128 | -               | -                  |
|      | Gross profit (loss)   | 2100 | 4 939 687       | 3 994 192          |
| 2.1. | Commercial expenses   | 2210 |                 | -                  |
| 2.1. | Administrative expenses   | 2220 | (155 482)       | (110 122)          |

|                  | Sales profit (loss)  | 2200 | 4 784 205          | 3 884 070       |
|------------------|--|------|--------------------|-----------------|
|                  | Participation incomes  | 2310 | 9 068              | 277             |
|                  | Interest receivable  | 2320 | 81 528             | 47 248          |
|                  | Interest payable   | 2330 | (1 911 383)        | (1 907 082)     |
| 5.11.            | Other incomes  | 2340 | 2 575 341          | 2 392 613       |
| 5.11.            | Other expenses   | 2350 | (4 258 941)        | (3 249 452)     |
|                  | Profit (loss) before tax   | 2300 | 1 279 818          | 1 167 674       |
| 2.3.             | Current profit tax   | 2410 | (615 276)          | (630 428)       |
| 2.3.             | including constant tax liabilities (assets)  | 2421 | 675 921            | 436 710         |
| 2.3.             | Changes in deferred tax liabilities  | 2430 | (259 907)          | (50 779)        |
| 2.3.             | Changes in deferred tax assets   | 2450 | (56 702)           | 10 962          |
| 2.3.             | Other  | 2460 | (196 735)          | 27 847          |
|                  | Net profit (loss)  | 2400 | 151 198            | 525 276         |
|                  | FOR REFERENCE:   | Line | Jan-Dec of<br>2018 | Jan-Dec of 2017 |
| 5.1.1.<br>5.3.1. | Results of revaluation of non-current assets not included into net profit (loss) of the period | 2510 | -                  | -               |
| 3.2              | Results of other operations not included into net profit (loss) of the period                  | 2520 | -                  | -               |
|                  | Aggregate financial result of the period   | 2500 | 151 198            | 525 276         |
| 2.2              | Basis profit (loss) per share  | 2900 | 0,4980             | 1,7400          |
| 2.2.             | Diluted profit (loss) per share  | 2910 | 0,4980             | 1,7400          |

| Director           | Ocheredko O.V. |
|--------------------|----------------|
| (signatur          | (e)            |
| Chief accountant _ | Skiba I.V.     |
| 19 February 2019   | (seal)         |

- (1) reporting date of the reporting period
   (2) period of the previous year similar to the reporting period

2.1. Cost of goods, services and works sold divided by cost components

| 2.1. Cost of goods, services and work   |      | <u> </u>        | <u> </u>        |
|---|------|-----------------|-----------------|
| Indicator   | Code | Jan-Dec of 2018 | Jan-Dec of 2017 |
| 1   | 2    | 3               | 4               |
| Production costs  | 6510 | 41 461 392      | 38 258 835      |
| including   | 6511 | 8 992 760       | 8 604 749       |
| direct materials costs  |      |                 |                 |
| labour costs  | 6512 | 4 490 001       | 4 040 302       |
| fringe benefit expenses, occupational accident and                                | 6513 | 1 298 452       | 1 168 796       |
| occupational disease insurance  |      |                 |                 |
| depreciation  | 6514 | 3 966 930       | 3 772 687       |
| miscellaneous expenses  | 6515 | 22 713 249      | 20 672 301      |
| For reference: changes in inventory and provision                                 | 6520 | _               | _               |
| (augmentation [+], reduction [-]):  |      |                 |                 |
| including   | (501 | _               | _               |
| production-in-progress  | 6521 |                 |                 |
| products for sale   | 6522 | -               | -               |
| purchased products  | 6523 | -               | -               |
| products shipped  | 6524 | -               | -               |
| auxiliary material  | 6525 | -               | -               |
| Total cost of sold products (goods, services, works)                              | 6500 | 41 461 392      | 38 258 835      |
| including   |      |                 |                 |
| cost of goods sold  | 6530 | _               | -               |
| management services for the third parties   | 6540 | -               | -               |
| Business expenses   | 6550 | _               |                 |
| including   | 0330 | <u>-</u>        | -               |
| materials costs   | 6551 | -               |                 |
| labour costs  | 6552 |                 | -               |
| fringe benefit expenses   | 6553 | -               | <u>-</u>        |
| depreciation  | 6554 | -               | _               |
| miscellaneous expenses  | 6555 | <u>-</u>        | -               |
| iniscentineous expenses   | 0333 | <u>-</u>        | _               |
| Administrative expenses   | 6560 | 155 482         | 110 122         |
| including   |      |                 |                 |
| materials costs   | 6561 | <u>-</u>        | -               |
| labour costs  | 6562 | 11 887          | 9 242           |
| fringe benefit expenses, occupational accident and occupational disease insurance | 6563 | 3 516           | 2 597           |
| depreciation  | 6564 |                 |                 |
| miscellaneous expenses  | 6565 | 140 079         | 98 283          |
| iniscenditions expenses   | 0303 | 170 0/2         | 70 203          |

| Chief accountant |             | Skiba | I.V. |
|------------------|-------------|-------|------|
|                  | (signature) |       |      |

- (1) reporting date of the reporting period
  (2) period of the previous year similar to the reporting period

### 2.2 Profit per share, diluted profit per share

| Indicator   | Code  | Jan-Dec of 2018 | Jan-Dec of 2017 |
|---|-------|-----------------|-----------------|
| 1   | 2     | 3               | 4               |
| Net profit (uncovered loss) of the reporting period                                       | 6610  | 151 198         | 525 276         |
| Dividends on preferred shares (3)   | 6611  |                 |                 |
| Base earnings (loss) of the reporting period  | 6612  | 151 198         | 525 276         |
| Average amount of ordinary shares in circulation within                                   |       |                 |                 |
| the reporting period  | 6613  | 303 793         | 301 897         |
| Base earnings (loss) per share (rubles)   | 6620  | 0,4980          | 1,7400          |
| Average market cost of one ordinary share   | 6621  | 60              | 99              |
| Possible growth of profit and average amount of shares in circulation                     | 6630  | X               | X               |
| In the result of conversion of preferred shares into ordinary                             | 6631  | X               | X               |
| possible growth of profit   | 66311 | -               | -               |
| additional amount of shares   | 66312 | -               | -               |
| In the result of conversion of obligations into ordinary shares                           | 6632  | X               | X               |
| possible growth of profit   | 66321 | -               | -               |
| additional amount of shares   | 66322 | -               | -               |
| In the result of contract on purchase-sale of shares at price lower than the market price | 6633  | X               | X               |
| contract price  | 66331 | -               | -               |
| possible growth of profit   | 66332 | -               | -               |
| additional amount of shares   | 66333 | -               | -               |
| Diluted profit per share (rubles)   | 6640  | 0,4980          | 1,7400          |
| adjusted base earning   | 6641  | 151 198         | 525 276         |
| adjusted amount of average amount of ordinary shares in circulation                       | 6642  | 303 793         | 301 897         |

| Chief accountant | Skiba I.V |
|------------------|-----------|
| (signature)      |           |

- reporting date of the reporting period
   period of the previous year similar to the reporting period
   this indicator includes dividends on cumulative shares for the previous reporting periods that were paid out or declared during the reporting year

### 2.3. Profit taxation

| Indicator  | Code  | 2018        | 2017      |
|--|-------|-------------|-----------|
| 1  | 2     | 3           | 4         |
| Profit (loss) before the taxation  | 6710  | 1 279 818   | 1 167 674 |
| including:   |       | 1 279 818   | 1 167 674 |
| 20% rate   | 67101 |             |           |
| other rates  | 67102 | -           | -         |
| non-taxable  | 67103 | -           | -         |
| Permanent difference   | 6711  | 3 379 607   | 2 183 553 |
| Change of deductible temporary differences   | 6712  | (283 512)   | 54 809    |
| Change of taxable temporary differences  | 6713  | (1 299 533) | (253 896) |
| Conventional expenditure (revenue) on profit tax   | 6721  | 255 964     | 233 535   |
| Permanent tax liability (asset)  | 6722  | 675 921     | 436 710   |
| Expenditure (revenue) on deferred taxes  | 6723  | (56 702)    | 10 962    |
| Change in deferred tax liability   | 6724  | (259 907)   | (50 779)  |
| Current profit tax   | 6725  | (615 276)   | (630 428) |
| Sum of profit tax for the previous tax periods (adjusted declarations, tax inspections)  | 6726  | (48 472)    | 75 952    |
| Other tax payments and sanctions from profit   | 6727  | (87 985)    | (3 661)   |
| Write-off of deferred income taxes and losses  | 6728  | (60 278)    | (44 444)  |
| For reference: sums of deferred tax assets and deferred tax liability written-off due disposal of an assets or type of liability | 67281 | (60 278)    | (44 444)  |
| Profit (loss) from core activities   | 6729  | 151 198     | 525 276   |

| Chief accountant |             | Skiba I.V. |
|------------------|-------------|------------|
|                  | (signature) |            |

<sup>(1) -</sup> reporting date of the reporting period
(2) - period of the previous year similar to the reporting period

# Report on Changes in Equity for 2018

|  |   | Codes      |
|--|---|------------|
|  | Form OKUD [Russian National Classifier of Management Documentation] | 0710003    |
|  | Date  | 31.12.2018 |
| Organization: Kubanenergo PJSC Ol                            | OKPO [Russian Classifier of Businesses and Organizations]           | 604        |
|  | [NN [Taxpayer Identification Number]                                | 2309001660 |
| Type of activity: transmission of electricity                | OKVED [Russian Classifier of Economic Activities]                   | •          |
| Organizational legal form/ownership form: Public Joint-Stock | OKOPF [Russian Classifier of Organizational Legal                   |            |
| Company / private  | Forms]/OKFS [Russian Classifier of Forms of Ownership]              |            |
| nt: thousand rubles  | OKEI [Russian Classifier of Measurement Units]                      | 384        |

3.1. Cash flow

|   |      |            | S.I. Casil IIOW | NOI      |            |         |                    |            |
|---|------|------------|-----------------|----------|------------|---------|--------------------|------------|
|   |      |            | Capital (before |          |            |         |                    |            |
|   | Line | Authorized | registration of | Treasury | Additional | Reserve | Unallocated profit |            |
| Indicator description                     | code | capital    | changes)        | stock    | capital    | capital | (uncovered loss)   | Total      |
| Balance as of December 31, 2016 (1)       | 3100 | 28 286 813 | 2 072 164       | 1        | 17 287 890 | 161 971 | (12 410 429)       | 35 398 409 |
| 2017 (2)                                  |      |            |                 |          |            |         |                    |            |
| Increase of capital - total:              | 3210 | ı          | 20 358          | -        | -          | 1       | 525 276            | 545 634    |
| including:                                |      |            |                 |          |            |         |                    |            |
| net profit                                | 3211 | ×          | X               | ×        | ×          | ×       | 525 276            | 525 276    |
| revaluation of property                   | 3212 | X          | X               | X        |            | X       |                    | ı          |
| incomes directly related to increase of   |      |            |                 |          |            |         |                    |            |
| capital                                   | 3213 | ×          | X               | ×        | 1          | ×       | ı                  | ı          |
| additional share issue                    | 3214 |            | 20 358          | ı        | ı          | ×       | ×                  | 20 358     |
| increase of share nominal value           | 3215 | ı          |                 | ×        | ×          | ×       | 1                  | ×          |
| legal entity reorganization               | 3216 | ı          | 1               | ı        | 1          | ı       | -                  | ı          |
| Capital amount reduction – total:         | 3220 | I          | -               | -        | ı          |         | (535 125)          | (535 125)  |
| including:                                |      |            |                 |          |            |         |                    |            |
| loss                                      | 3221 | ×          | X               | ×        | ×          | ×       | 1                  | I          |
| revaluation of property                   | 3222 | X          | X               | Х        | -          | X       | -                  | ı          |
| expenditures directly related to decrease |      |            |                 |          |            |         |                    |            |
| of capital                                | 3223 | Х          | X               | Х        | 1          | X       | 1                  | 1          |
| reduction of share nominal value          | 3224 | •          | -               | -        | X          | X       | •                  | -          |
| reduction of number of shares             | 3225 | •          | -               | -        | X          | Х       | •                  | -          |
| legal entity reorganization               | 3226 | 1          | -               | 1        | -          | -       | -                  | 1          |
|   |      |            |                 |          |            |         |                    |            |

| dividends                                 | 3227 | X          | ×           | X | ×          | ×       | (535 125)      | (535 125)  |
|---|------|------------|-------------|---|------------|---------|----------------|------------|
| Additional fund changing                  | 3230 | X          | X           | X | (50 414)   | X       | 50 414         | X          |
| Reserve fund changing                     | 3240 | ×          | X           | × | ×          | 107 025 | (107 025)      | ×          |
| Capital as of 31 December 2017            | 3200 | 28 286 813 | 2 092 522   | 1 | 17 237 476 | 966 892 | (12,476,889)   | 35 408 918 |
|   |      |            |             |   |            |         | (555 577 - 17) |            |
| 2018                                      |      |            |             |   |            |         |                |            |
| Increase of capital - total:              | 3310 | 2 092 522  | (2.092.522) | ı | -          | -       | 151 198        | 151 198    |
| including:                                |      |            |             |   |            |         |                |            |
| net profit                                | 3311 | ×          | X           | × | ×          | ×       | 151 198        | 151 198    |
| revaluation of property                   | 3312 | ×          | X           | × | 1          | ×       | ı              | 1          |
| incomes directly related to increase of   |      |            |             |   |            |         |                |            |
| capital                                   | 3313 | X          | X           | X | 1          | X       | -              | 1          |
| additional share issue                    | 3314 | 2 092 522  | (2.092.522) | 1 | 1          | X       | X              | I          |
| increase of share nominal value           | 3315 | ı          | 1           | X | X          | X       | ı              | X          |
| legal entity reorganization               | 3316 | ı          |             | 1 | 1          | ı       | ı              | ı          |
| Capital reduction – total:                | 3320 | -          | -           | 1 | -          | -       | $(321\ 570)$   | (321 570)  |
| including:                                |      |            |             |   |            |         |                |            |
| loss                                      | 3321 | X          | X           | × | X          | X       | ı              | ı          |
| revaluation of property                   | 3322 | X          | X           | X | 1          | X       | -              | ı          |
| expenditures directly related to decrease |      |            |             |   |            |         |                |            |
| of capital                                | 3323 | X          | X           | X | -          | X       | -              | 1          |
| reduction of share nominal value          | 3324 | ı          | ı           | X | X          | X       | •              | ı          |
| reduction of number of shares             | 3325 | ı          |             | 1 | X          | X       | ı              | ı          |
| legal entity reorganization               | 3326 | ı          | 1           | 1 | ı          | ı       | ı              | ı          |
| dividends                                 | 3327 | X          | X           | X | X          | X       | $(321\ 570)$   | (321 570)  |
| Additional fund changing                  | 3330 | X          | X           | X | (19 084)   | X       | 19 084         | X          |
| Reserve fund changing                     | 3340 | X          | X           | X | Х          | 26 264  | $(26\ 264)$    | X          |
| C   | 3300 | 30 379 335 | ı           | 1 | 17 218 392 | 295 260 | (12 654 441)   | 35 238 546 |

(1) – year before the previous year
(2) – previous year
(3) – reporting period

### 3.3 Net assets

| Indicator  | Line code | as of 31.12.2018 | as of 31.12.2017 | as of 31.12.2016 |
|------------|-----------|------------------|------------------|------------------|
| Net assets | 3600      | 35 361 785       | 35 535 534       | 35 528 640       |

| Director    | Ocheredko O.V. | Chief accountant | Skiba I.V. |
|-------------|----------------|------------------|------------|
| (signature) |                | (signa           | ature)     |

- (1) year before the previous year
- (2) previous year (3) reporting period

### 3.4. Calculation of cost estimation of net assets of joint stock company

|     | Indicator  | Line        | as of 31<br>December<br>2018 | as of 31<br>December<br>2017 | as of 31<br>December 2016 |
|-----|--|-------------|------------------------------|------------------------------|---------------------------|
|     | 1  | 2           | 3                            | 4                            | 5                         |
| I.  | Assets   |             |                              |                              |                           |
| 1.  | Intangible assets  | 1110        | 38 621                       | 33 456                       | 25 834                    |
| 2.  | Results of researches and developments   | 1120        | 107 450                      | 69 571                       | 24 411                    |
| 3.  | Intangible development assets  | 1130        | ı                            | -                            | -                         |
| 4.  | Tangible development assets  | 1140        | ı                            | =                            | =                         |
| 5.  | Fixed assets   | 1150        | 62 534 635                   | 59 659 050                   | 55 910 737                |
| 6.  | Income-bearing investments in tangible valuables   | 1160        | -                            | -                            | -                         |
| 7.  | Long-and short-term financial investments  | 1170 + 1240 | 37 556                       | 36 004                       | 45 588                    |
| 8.  | Miscellaneous intangible assets <sup>2</sup>   | 1180+1190   | 895 673                      | 966 929                      | 892 143                   |
| 9.  | Stock  | 1210        | 1 861 538                    | 1 580 657                    | 1 407 566                 |
| 10. | Value added tax on valuables acquired  | 1220        | 2 450                        | 6 020                        | 7 496                     |
| 11. | Accounts receivable <sup>3</sup>   | 1230        | 7 057 410                    | 6 847 388                    | 7 119 419                 |
| 12. | Cash and equivalents   | 1250        | 2 194 482                    | 1 667 698                    | 1 245 575                 |
| 13. | Miscellaneous current assets <sup>1</sup>  | 1260        | 1 179 000                    | 989 980                      | 609 432                   |
| 14. | Total assets taken for accounting, (sum of paragraphs 1-13)  |             | 75 908 815                   | 71 856 753                   | 67 288 201                |
| II. | Liabilities  |             |                              |                              |                           |
| 15. | Long-term borrowed funds   | 1410        | 13 283 239                   | 22 617 796                   | 18 912 239                |
| 16. | Deferred tax liabilities   | 1420        | 438 719                      | 178 832                      | 128 343                   |
| 17. | Estimated liability  | 1430+1540   | 1 348 029                    | 1 399 272                    | 2 930 335                 |
| 18. | Other long-term liabilities  | 1450        | 1 248 675                    | 989 505                      | 1 429 365                 |
| 19. | Short-term borrowed funds  | 1510        | 11 395 279                   | 91 064                       | 79 078                    |
| 20. | Bills payable <sup>4</sup>   | 1520        | 12 833 089                   | 11 044 750                   | 8 280 201                 |
| 21. | Miscellaneous short-term liabilities <sup>5</sup>  | 1550        | -                            | -                            | -                         |
| 22. | Total for liabilities taken for accounting (sum of paragraphs 15-21)   |             | 40 547 030                   | 36 321 219                   | 31 759 561                |
| 23. | Cost of net assets of joint stock company (total for assets taken for accounting (line 14) minus total liabilities taken for accounting (line 22)) |             | 35 361 785                   | 35 535 534                   | 35 528 640                |

| Director    | Ocheredko O.V. | Chief accountant | Skiba I.V. |
|-------------|----------------|------------------|------------|
| (signature) |                | (signature)      |            |

- 1 Except actual expenses on repurchase of own stock from shareholders
- 2 Including the sum of differed tax assets
- 3 Except debt of participants (founders) on share capital payment
- 4 Including the sum of debt to participants on interest payment
- 5 The data on the amount of other long-term and short-term liabilities includes the amount of reserves created in accordance with the established procedure in connection with contingent liabilities and with the termination of activities
- 6 year before the previous year
- 7 previous year
- 8 reporting date of the reporting period

### Statement on cash flow January – December 2018

|   |   | Codes      |
|---|---|------------|
| Form OKUD [Russian National                     | l Classifier of Management Documentation] | 0710004    |
|   | Date                                      | 31.12.2018 |
| Organization: Kubanenergo PJSC                  | OKPO [Russian Classifier of Businesses    | 00104604   |
|   | and Organizations]                        |            |
| Taxpayer Identification Number                  | INN [Taxpayer Identification Number]      | 2309001660 |
| Type of activity: electricity transmission      | OKVED [Russian Classifier of Economic     |            |
|   | Activities]                               |            |
| Organizational legal form/ownership form Public | OKOPF [Russian Classifier of              | 12247 / 16 |
| Joint-Stock Company / private                   | Organizational Legal Forms]/OKFS          |            |
|   | [Russian Classifier of Forms of           |            |
|   | Ownership]                                |            |
| Unit: thousand rubles                           | OKEI [Russian Classifier of Measurement]  | 384        |
|   | Units]                                    |            |

|   | Line   |              |              |
|---|--------|--------------|--------------|
| Indicator   | code   | 2018         | 2017         |
| 1   | 2      | 3            | 4            |
| Cash flow from operating activities                                 |        |              |              |
| Income - total  | 4110   | 40 528 817   | 34 707 394   |
| including:  |        |              |              |
| from sales of products, goods, work and services                    | 4111   | 39 666 582   | 34 125 513   |
| including from sales of products, goods, work and services to       |        |              |              |
| parent, subsidiary and dependent companies                          | 411101 | 1 597        | 2 207        |
| lease rents, license fee, royalties, commission and other payments  | 4112   | 23 117       | 23 328       |
| including from lease rents, license fee, royalties, commission and  |        |              |              |
| other payments from parent, subsidiary and dependent companies      | 411201 | 644          | 687          |
| from resale of financial assets                                     | 4113   | -            | -            |
| including from resale of financial assets to parent, subsidiary and |        |              |              |
| dependent companies   | 411301 | -            | _            |
| other incomes   | 4119   | 839 118      | 558 553      |
| including other incomes from parent, subsidiary and dependent       |        |              |              |
| companies   | 411901 | 292          | 58           |
| Payments - total  | 4120   | (35 060 521) | (31 550 420) |
| including:  |        |              |              |
| to suppliers (contractors) for materials, stuff, work, services     | 4121   | (23 750 885) | (20 532 431) |
| including to suppliers (contractors) for materials, stuff, work,    |        |              |              |
| services of parent, subsidiary and dependent companies              | 412101 | (180 569)    | (120 562)    |
| due to the fact of payment for the labour of an employee            | 4122   | (4 742 943)  | (4 540 178)  |
| interest on debenture   | 4123   | (1 788 456)  | (2 079 674)  |
| including interest on debenture to parent, subsidiary and           |        |              |              |
| dependent companies   | 412301 | -            | -            |
| tax on the profit of organizations                                  | 4124   | (614 877)    | (582 651)    |
| other payments  | 4129   | (4 163 360)  | (3 815 486)  |
| including other payments to parent, subsidiary and dependent        |        |              |              |
| companies   | 412901 | (30 493)     | (37 781)     |
| Balance of money flows from current operations                      | 4100   | 5 468 296    | 3 156 974    |

| Cash flow of investment activity funds   |         |             |             |
|--|---------|-------------|-------------|
|  |         |             |             |
| Income – total   | 4210    | 279 889     | 1 295 093   |
| including:   |         |             |             |
| from sale of non-current assets (except financial assets)  | 4211    | 1 873       | 1 300       |
| including from sale of non-current assets (except financial assets)  |         |             |             |
| to parent, subsidiary and dependent companies  | 421101  | -           | _           |
| from sale of shares of other organizations (equity share)  | 4212    | -           | _           |
| including from sale of shares of other organizations (equity share)  |         |             |             |
| to parent, subsidiary and dependent companies  | 421201  | -           | -           |
| from returning of granted loans, from sale of debt securities  |         |             |             |
| (claim of monetary funds to others)  | 4213    | -           | -           |
| including from returning of granted loans, from sale of debt   |         |             |             |
| securities (claim of monetary funds to others) of parent,  |         |             |             |
| subsidiary and dependent companies   | 421301  | -           |             |
| from dividends, percent from debt financial placements and   |         |             |             |
| similar incomes from share participation in other organizations  | 4214    | 91 576      | 48 662      |
| including from dividends, percent from debt financial placements   |         |             |             |
| and similar incomes from share participation in other  | 421 401 | 0.000       | 277         |
| organizations from parent, subsidiary and dependent companies  | 421401  | 9 068       | 277         |
| other incomes  | 4219    | 186 440     | 1 245 131   |
| including other incomes from parent, subsidiary and dependent  | 421001  |             |             |
| companies  | 421901  | (6.064.565) | (7.000.070) |
| Payments – total   | 4220    | (6 864 565) | (7 220 872) |
| including:   |         |             |             |
| due to the fact of purchasing, creating, modernization,  | 4221    | (6.214.501) | (7.124.002) |
| reconstruction and preparing for use of non-current assets   | 4221    | (6 314 591) | (7 134 882) |
| including payments to parent, a subsidiary and dependent   |         |             |             |
| companies due to the fact of purchasing, creating, modernization,  | 422101  |             |             |
| reconstruction and preparing for use of non-current assets due to the fact of purchasing shares of other companies (equity | 422101  | -           | -           |
| share)   | 4222    |             |             |
| including payments to parent, affiliate and subsidiary companies   | 4222    | -           | _           |
| due to the fact of purchasing shares of other companies (equity  |         |             |             |
| share)   | 422201  | _           | _           |
| due to the fact of purchasing debt securities (claim of monetary   | 722201  | _           | <u> </u>    |
| funds to others), lending procuration to others  | 4223    | _           | _           |
| including payments to parent, subsidiary and dependent   | 1223    |             |             |
| companies due to fact of purchasing debt securities (claim of  |         |             |             |
| monetary funds to others), lending procuration to others   | 422301  | _           | _           |
| interest of debenture, included to value of investment asset   | 4224    | (373 222)   | _           |
| including interest of debenture, included to value of investment   |         | (6 / 6 ===) |             |
| asset to parent, subsidiary and dependent companies  | 422401  | _           | _           |
| other payments   | 4229    | (176 752)   | (85 990)    |
| including other payments to parent, subsidiary and dependent   |         | (/          | ()          |
| companies  | 422901  | (927)       | (927)       |
| Balance of money flows from current operations   | 4200    | (6 584 676) | (5 925 779) |
| F  |         | /           |             |
| Cash flows from financial operations   | Line    |             |             |
| Income – total   | 4310    | 39 098 182  | 41 518 322  |
| including:   |         |             |             |

| receiving the credits and loans                                     | 4311   | 39 098 182   | 41 518 322   |
|---|--------|--------------|--------------|
|   | 4311   | 39 096 162   | 41 310 322   |
| including receiving the credits and loans from parent, subsidiary   | 431101 |              |              |
| and dependent companies   |        | -            | -            |
| from owners' lodgment (participants)                                | 4312   | -            |              |
| including from owners' lodgment (participants) of parent,           | 421201 |              |              |
| subsidiary and dependent companies                                  | 431201 | -            | 20.250       |
| from shares release, increasing share of participation              | 4313   | -            | 20 358       |
| from shares release, increasing share of participation of parent,   | 421201 |              | 20.257       |
| subsidiary and dependent companies                                  | 431301 | -            | 20 357       |
| from issue of bonds, bills and other debt securities and other      | 4314   | -            | -            |
| from issue of bonds, bills and other debt securities and other of   | 421401 |              |              |
| parent, subsidiary and dependent companies                          | 431401 | -            | -            |
| other incomes   | 4319   | 4            | 457          |
| other incomes from parent, subsidiary and dependent companies       | 431901 | -            |              |
| Payments - total  | 4320   | (37 454 871) | (38 327 577) |
| including:  |        | -            | -            |
| to owners (participants) due to the fact of their shares purchasing |        |              |              |
| (equity share) or their cessation of membership                     | 4321   |              |              |
| including to owners (participants) due to the fact of their shares  |        |              |              |
| purchasing (equity share) or their cessation of membership of       |        |              |              |
| parent, subsidiary and dependent companies                          | 432101 | -            | -            |
| to dividends and other payments under appropriation of profit in    |        |              |              |
| favor of owners (participants)                                      | 4322   | (321 519)    | (535 626)    |
| including to dividends and other payments under appropriation of    |        |              |              |
| profit in favor of owners (participants) of parent, subsidiary and  |        |              |              |
| dependent companies   | 432201 | (298 340)    | (496 441)    |
| due to the fact of payment of promissory notes (purchasing) and     |        |              |              |
| other debt securities, repayment of credits and loans               | 4323   | (37 133 352) | (37 791 951) |
| including due to the fact of payment of promissory notes            |        |              |              |
| (purchasing) and other debt securities, repayment of credits and    |        |              |              |
| loans to parent, subsidiary and dependent companies                 | 432301 | -            | _            |
| other payments  | 4329   | -            | -            |
| including other payments to parent, subsidiary and dependent        |        |              |              |
| companies   | 432901 | -            | -            |
| Balance of money flows from current operations                      | 4300   | 1 643 311    | 3 190 745    |
| Balance of money flows in the accounting period                     | 4400   | 526 931      | 421 940      |
| Cash balance and money equivalent at the beginning of               |        |              |              |
| reporting period  | 4450   | 1 667 376    | 1 245 436    |
| Cash balance and money equivalent at the end of reporting           |        |              |              |
| period  | 4500   | 2 194 307    | 1 667 376    |
| Effect of exchange rate changes of rubles                           | 4490   | -            | -            |

| Director         | Ocheredko O.V. |             |
|------------------|----------------|-------------|
| Chief accountant | Skiba I.V.     |             |
| (signature)      |                | (signature) |

- (1) reporting date of the reporting period
  (2) period of the previous year similar to the reporting period

5.1. Intangible assets 5.1.1. Availability and flow of intangible assets

|                        |              | Residual<br>value                      | 19 | 31 121            | 27 456   | 15 915     |              | 20 406                                 |                           |            | 5 848              |                 | 6 642                              | 10 000            | 13 675                     | <i>L</i> 9         | ;                              | 68                 | 15 206   | 7 050    |
|------------------------|--------------|--|----|-------------------|----------|------------|--------------|--|---------------------------|------------|--------------------|-----------------|------------------------------------|-------------------|----------------------------|--------------------|--------------------------------|--------------------|----------|----------|
| As of period's end     |              | Impairment<br>losses                   | 18 |                   | 1        | =          |              | ı                                      |                           |            |                    |                 | I                                  |                   | ı                          | 1                  |                                | ı                  |          | 1        |
| As of pe               | •            | Accumul<br>ated<br>depreciati<br>on    | 17 | (28 372)          | (38 225) | (14 141)   |              | (0 650)                                |                           |            | (1 911)            | (i)             | (1 117)                            | (12 105)          | (8 430)                    | (125)              | ;                              | (103)              | (14.231) | (28 575) |
|                        |              | Initial/<br>current<br>market<br>value | 16 | 59 493            | 189 59   | 30 056     |              | 30 056                                 |                           |            | 7 759              |                 | 7 759                              | 22 105            | 22 105                     | 192                |                                | 192                | 20.437   | 35 625   |
|                        | sment        | Accumul<br>ated<br>depreciati<br>on    | 15 | ı                 | ı        |            |              | ı                                      |                           |            | ı                  |                 |                                    |                   | ı                          | ı                  |                                | ı                  |          |          |
|                        | Reassessment | Initial/curre<br>nt market<br>value    | 14 | 1                 | -        | 1          |              | ı                                      |                           |            | 1                  |                 | 1                                  | ı                 | ı                          | 1                  |                                | ı                  | ı        | 1        |
|                        | Impair       | ment<br>loss                           | 13 | ١.                |          |            |              | ı                                      |                           |            |                    |                 | ı                                  |                   | ı                          | 1                  |                                | •                  | ·        | ı        |
| Changes for period     | Accrued      | depreciat<br>ion                       | 12 | (808 6)           | (9 294)  | (4 491)    |              | (5 175)                                |                           |            | (794)              | (100)           | (235)                              | (3 675)           | (4 918)                    | (22)               |                                | (22)               | (5 317)  | (4 119)  |
| Chang                  |              | Impairme<br>nt losses                  | 11 |                   |          |            |              | 1                                      |                           |            |                    |                 | 1                                  | 1                 | ı                          | 1                  |                                | ı                  | ,        | ı        |
|                        |              | Accum<br>ulated<br>depreci<br>ation    | 10 | 19 661            | 1        | -          |              | i                                      |                           |            | ı                  |                 | 1                                  | 1                 | Ü                          | 1                  |                                | i                  | 19 661   | -        |
|                        |              | Initial/cur<br>rent<br>market<br>value | 6  | (19 661)          | 1        | •          |              | •                                      |                           |            |                    |                 | 1                                  | ı                 | ı                          | 1                  |                                | ı                  | (19 661) |          |
|                        | entere       | p                                      | 8  | 13 473            | 10 916   | -          |              | 5 408                                  |                           |            |                    |                 | 5 408                              | 1                 | ı                          | 1                  |                                | 1                  | 13.473   | 5 508    |
| gı                     | )            | Residu<br>al<br>value                  | 7  | 27 456            | 25 834   | 20 406     |              | 20 173                                 |                           |            | 6 642              | ,               | 1 469                              | 13 675            | 18 593                     | 68                 |                                | 1111               | 7.050    | 5 661    |
| beginnii               | )            | Impair<br>ment<br>losses               | 9  | ı                 | ı        | -          |              | ı                                      |                           |            |                    |                 | ı                                  | ,                 | ı                          | 1                  |                                | ı                  | ,        | 1        |
| As of year's beginning |              | Accumul<br>ated<br>depreciati<br>on    | 5  | (38 225)          | (28 931) | (6 650)    |              | (4 475)                                |                           |            | (1117)             |                 | (882)                              | (8 430)           | (3 512)                    | (103)              | :                              | (81)               | (32,875) | (24 456) |
| A                      |              | Initial/<br>current<br>market<br>value | 4  | 65 681            | 54 765   | 30 056     |              | 24 648                                 |                           |            | 7 759              |                 | 2 351                              | 22 105            | 22 105                     | 192                |                                | 192                | 36958    | 30 117   |
|                        | Period       |  | 3  | 2018              | 2017     | 2018       | 2017         |  |                           |            | 2018               | 2017            |                                    | 2018              | 2017                       | 2018               | 2017                           |                    | 2018     | 2017     |
| tor                    | Code         |  | 2  | 5100              | 2110     | 5101       | 1115         |  |                           |            | 51011              | 51111           |                                    | 51012             | 51112                      | 51014              | 51114                          |                    | 5103     | 5113     |
| Indicator              | Name         |  | П  | Intangible assets | - total  | Objects of | intellectual | property(exclusiv e rights for results | of intellectual property) | including: | at a patent holder | for inventions, | industrial sample,<br>useful model | at a right holder | for software,<br>databases | at owner for trade | mark, service<br>mark, name of | place of origin of | spoog    | Others   |

(1)- reporting year (2)- previous year

5.2. Results of the scientific and research, design and experimental and technological works and intangible assets

5.2.1. Availability and flow of R&D results

| Indicator name                     | Code | Period | As of year | As of year's beginning  |         | Ch              | Changes for period                    |                                    | As of   | As of period's end      |
|------------------------------------|------|--------|------------|-------------------------|---------|-----------------|---------------------------------------|------------------------------------|---------|-------------------------|
|                                    |      |        |            | part of cost.           |         | Ţ               | retired                               | part of cost,                      | ,       | part of cost.           |
|                                    |      |        | initial    | written off to expenses | entered | initial<br>cost | part of cost, written off to expenses | written off to expenses for period | initial | written off to expenses |
| 1                                  | 2    | 3      | 4          | 5                       | 9       | 7               | 8                                     | 6                                  | 10      | 11                      |
| 1000                               | 5140 | 2018   | 2 966      | (2 966)                 | •       | (5 966)         | 2 966                                 | 1                                  | ı       |                         |
| K&D, total                         | 5150 | 2017   | 2 966      | (2 966)                 |         | 1               | ı                                     | 1                                  | 2 966   | (2 966)                 |
| among them:                        |      |        |            |                         |         |                 |                                       |                                    | 1       |                         |
| Patentable results of fulfilled    | 5141 | 2018   | -          | ı                       |         |                 | I                                     | ı                                  | ı       | ı                       |
| R&D                                | 5151 | 2017   | -          | -                       | ı       |                 | ī                                     | 1                                  | ı       | ı                       |
| O.41                               | 5142 | 2018   | 2 966      | (2 966)                 | •       | (2 966)         | 2 966                                 | 1                                  | ı       |                         |
| Omer                               | 5152 | 2017   | 2 966      | (2 966)                 |         | 1               | ı                                     | 1                                  | 2 966   | (2 966)                 |
| For reference: of total sum of R&D |      |        | ı          | ı                       | ı       |                 | ı                                     | ı                                  | ı       | 1                       |
| Expenses for R&D, made in-         | 5143 | 2018   | 1          | 1                       |         |                 | ı                                     | 1                                  | 1       |                         |
| house                              | 5153 | 2017   | -          | ı                       |         |                 | I                                     | ı                                  | ı       | ı                       |
| Expenses for R&D, fulfilled        | 5144 | 2018   | I          | •                       | 1       | 1               | I                                     | ı                                  | I       | •                       |
| by external agencies               | 5154 | 2017   | •          | 1                       |         | 1               | -                                     | 1                                  | 1       | 1                       |

(1) - reporting year(2) - previous year

5.2.2. In-progress and unregistered R&D and operations to acquire intangible assets in-progress

|   |      |        |                        |                     | Changes for period  |   |                    |  |
|---|------|--------|------------------------|---------------------|---|---|--------------------|--|
| Indicator name                          | Code | Period | As of year's beginning | expenses for period | expenses written off as<br>those which haven't given<br>positive result | entered in accounting records in the capacity of intangible assets or R&D | As of period's end |  |
|   | 2    | 3      | 4                      | 5                   | 9   | 7   | 8                  |  |
| Expenses on researches and              | 5160 | 2      | 69 571                 | 44 920              | 1   | (7 041)   | 107 450            |  |
| developments in progress - total        | 5170 | 2      | 24 411                 | 50 568              | ı   | (5 408)   | 69 571             |  |
| including:                              |      |        |                        |                     |   |   |                    |  |
| Dotomoth 2 2 21 21 0 0 0                | 5161 | 2      | 66 579                 | 31 886              | ı   | (7 041)   | 91 424             |  |
| Fatelitable results of fulfilled R&D    | 5171 | 2      | 24 411                 | 47 576              | -   | (5 408)   | 625 99             |  |
|   | 5162 | 2      | 2 992                  | 13 034              | 1   | 1   | 16 026             |  |
|   | 5172 | 2      | ı                      | 2 992               | -   | 1   | 2 992              |  |
| Operations to acquire intangible assets | 5180 | 2      | 000 9                  | 7 932               | ı   | (6 432)   | 7 500              |  |
| in-progress- total                      | 5190 | 2      | 1                      | 11 508              | 1   | (5 508)   | 000 9              |  |
| including:                              |      |        |                        |                     |   |   |                    |  |
| from a patent holder for inventions,    | 5181 | 2      | ı                      | 1                   | ı   | 1   | 1                  |  |
| industrial sample, useful model         | 5191 | 2      | ı                      | 1                   | ı   | 1   | ī                  |  |
| from a right holder for software,       | 5182 | 2      | ı                      | 1                   | ı   | 1   | ī                  |  |
| databases                               | 5192 | 2      | 1                      | 1                   | 1   | 1   | ı                  |  |
| from owner, for trade mark, service     | 5183 | 2      | -                      | =                   | -   | =   |                    |  |
| mark, appellation of origin of goods    | 5193 | 2      | -                      | =                   | -   | =   |                    |  |
| Othore                                  | 5184 | 2      | 000 9                  | 7 932               | -   | (6432)  | 7 500              |  |
| Officis                                 | 5194 | 2      | -                      | 11 508              | -   | (5 508)   | 000 9              |  |
| (1)                                     |      |        | Î                      |                     |   |   |                    |  |

<sup>(1) -</sup> reporting year(2) - previous year

5.3. Fixed assets 5.3.1. Availability and flow of fixed assets

|  |       |               | Aso          | As of year's beginning | Q             | 5            | J.I. Avanabi                | חוול מחוש חוטיי | Changes over the period   | eriod                 |                 |                             | A            | As of period's end |               |
|--|-------|---------------|--------------|------------------------|---------------|--------------|-----------------------------|-----------------|---|-----------------------|-----------------|-----------------------------|--------------|--------------------|---------------|
|  |       |               | initial cost | accumulated            | residual      | entered      | accumulated<br>depreciation |                 | a constant of the constant of |                       | reas            | eassessment                 | initial cost | accumulated        | residual      |
| Indicator  | Code  | Period        |              | depreciation           | value         |              | on entered<br>facilities    | initial cost    | accumulated<br>depreciation   | depreciation, accrued | initial<br>cost | accumulated<br>depreciation |              | depreciation       | value         |
| 1  | 2     | 3             | 4            | 5                      | 9             | 7            | 8                           | 6               | 10  | 11                    | 12              | 13                          | 14           | 15                 | 16            |
| Fixed assets (net of income-<br>bearing investments into | 5200  | ∞             | 106 381 919  | (55 169 882)           | 51 212<br>037 | 3 920<br>981 | (7 155)                     | (243 141)       | 204 271   | (3 974 921)           | ı               | 1                           | 110 059 759  | (58 947 687)       | 51 112<br>072 |
| tangible assets) - total                                 | 5210  | 2 0           | 102 336 045  | (51 765 279)           | 50 570<br>766 | 4 448<br>217 | 1                           | (402 343)       | 377 749   | (3 782 352)           | i               | 1                           | 106 381 919  | (55 169 882)       | 51 212<br>037 |
| including:   |       |               |              |                        | 21 075        | 0000         |                             |                 |   |                       |                 |                             |              |                    | 20003         |
| Depreciable fixed assets –                               | 5201  | 8             | 106 245 675  | (55 169 882)           | 51 0/5<br>793 | 3 920<br>895 | (7 155)                     | (243 141)       | 204 271   | (3 974 921)           | 1               | ı                           | 109 923 429  | (58 947 687)       | 50.975<br>742 |
| total:   | 5211  | 2             | 102 199 923  | (51 765 279)           | 50 434<br>644 | 4 448<br>095 | -                           | (402 343)       | 377 749   | (3 782 352)           | 1               | -                           | 106 245 675  | (55 169 882)       | 51 075<br>793 |
| including:   |       |               |              |                        |               |              |                             |                 |   |                       |                 |                             |              |                    |               |
| and indication   | 52011 | 10 874<br>958 | (5 170 825)  | 5 704 133              | 113 999       | (6 784)      | (20 025)                    | 19 144          | (211 955)   | -                     | -               | 10 968 932                  | (5 370 420)  | 5 598 512          | 10 874<br>958 |
| production outlands                                      | 52111 | 10 751<br>167 | (5 002 362)  | 5 748 805              | 172 519       | ı            | (48 728)                    | 41 339          | (208 802)   | ,                     | -               | 10 874 958                  | (5 170 825)  | 5 704 133          | 10.751<br>167 |
| constructions, except power                              | 2012  | 8             | 2 861 327    | (1 158 251)            | 1 703 076     | 124 851      | (371)                       | (715)           | 715   | (159 324)             | 1               | 1                           | 2 985 463    | (1 317 231)        | 1 668 232     |
| lines  | 52112 | 2             | 2 638 598    | (1 014 838)            | 1 623 760     | 223 882      | ı                           | (1 153)         | 1 140   | (144 553)             | i               | 1                           | 2 861 327    | (1 158 251)        | 1 703 076     |
| power transmission lines and                             | 52013 | 8             | 45 339 212   | (15 237 604)           | 30 101<br>608 | 1 347<br>225 | ī                           | (75 339)        | 38 740  | (1 727 104)           | Ī               | ī                           | 46 611 098   | (16 925 968)       | 29 685<br>130 |
| devices  | 52113 | 23            | 43 429 408   | (13 667 736)           | 29 761<br>672 | 1 940<br>353 | 1                           | (30 549)        | 23 623  | (1 593 491)           | -               | -                           | 45 339 212   | (15 237 604)       | 30 101<br>608 |
| machinery and equipment to produce electric power,       | 52014 | 8             | 39 205 445   | (28 361 402)           | 10 844<br>043 | 2 042<br>311 | 1                           | (98 187)        | 96 816  | (1 255 700)           | -               | -                           | 41 149 569   | (29 520 286)       | 11 629<br>283 |
| substations, equipment to transform electric power       | 52114 | 2             | 37 891 514   | (27 446 014)           | 10 445<br>500 | 1 592<br>568 | -                           | (278 637)       | 272 244   | (1 187 632)           | -               | -                           | 39 205 445   | (28 361 402)       | 10 844<br>043 |
| production and household                                 | 52015 | 8             | 47 012       | (39 315)               | L69 L         | 1 633        | -                           | (762)           | 292   | (2 317)               | =               | -                           | 47 883       | (40 870)           | 7 013         |
| equipment  | 52115 | 2             | 43 988       | (38 396)               | 2 2 2 5       | 4 1 44       | -                           | (1 120)         | 1 120   | (2 039)               | -               | -                           | 47 012       | (39 315)           | L 697         |
|  | 52016 | ∞             | 7 917 721    | (5 202 485)            | 2 715 236     | 290 876      | 1                           | (48 113)        | 48 094  | (618 521)             | •               | -                           | 8 160 484    | (5 772 912)        | 2 387 572     |
| misc.  | 52116 | 2             | 7 445 248    | (4 595 933)            | 2 849 315     | 514 629      | ı                           | (42 156)        | 38 283  | (644 835)             |                 | 1                           | 7 917 721    | (5 202 485)        | 2 715 236     |
| Facilities with unrestricted                             | 5202  | 8             | 136 244      | -                      | 136 244       | 98           | -                           | =               | -   | 1                     | -               | -                           | 136 330      | •                  | 136 330       |
| totally  | 5212  | 2 0           | 136 122      | 1                      | 136 122       | 122          | ī                           | •               | 1   | ,                     | i               | ı                           | 136 244      | ı                  | 136 244       |
| including:   | 52021 | ~             | 136 244      | 1                      | 136 244       | 98           | 1                           |                 | 1   | <u>'</u>              | 1               |                             | 136 330      | ,                  | 136 330       |
| iana pioto   | 17070 |               | 12001        |                        | 117001        |              |                             |                 |   |                       |                 |                             | 00000        |                    | 000000        |

| 52121   | objects of nature 52022 | management 52122 | Capital investments for 5203 | of lands 5213 | Accounted in composition of income-bearing | investments into tangible assets - totally 5230 | including: | property to be transferred on 5221 | jease 5231 | property submitted under a 5222 | lease contract 5232 |
|---------|-------------------------|------------------|------------------------------|---------------|--|---|------------|------------------------------------|------------|---------------------------------|---------------------|
| 1 2     | 8 8                     | 2 2              | 8                            | 2             | ∞  | 0 2   |            | 8                                  | 2          | 8                               | 2 0                 |
| 136 122 | 1                       | -                | ı                            | -             | ı  | ı   |            |                                    | -          | ı                               | •                   |
| -       | ı                       | -                | ı                            | 1             | ı  | ı   | i          | i                                  | -          | ı                               |                     |
| 136 122 | ,                       | 1                | ı                            | -             | 1  | ı   | ı          | ı                                  | -          | ı                               | ı                   |
| 122     |                         | -                |                              | 1             | ı  | ı   |            |                                    | -          |                                 | ı                   |
| -       | ı                       | -                | ı                            | ı             | 1  | 1   | 1          |                                    | -          | ı                               | ı                   |
| -       | ı                       | -                | ı                            | -             | ı  | ı   | ı          |                                    | -          | ı                               |                     |
| -       |                         | •                | •                            | -             | 1  | ı   | ı          | ı                                  | -          | ı                               | ı                   |
| -       | 1                       | 1                | 1                            | -             | ı  | ı   | ı          | •                                  | -          | 1                               | •                   |
| -       | 1                       | -                | ı                            | 1             | ı  | ı   | i          | ı                                  | -          | ı                               | •                   |
| -       | ı                       | -                | ı                            | 1             | ı  | ı   | ı          | ı                                  | -          | ı                               | ı                   |
| 136 244 | ,                       | -                | ı                            | -             | ı  | ı   | 1          |                                    | -          | ı                               | 1                   |
| -       | ı                       | -                | =                            | -             | ı  | -   | ī          | ı                                  | -          | -                               | ı                   |
| 136 244 | ı                       | 1                | ı                            | ı             | ı  | ı   | ı          | ,                                  | 1          | ı                               | ı                   |

(1) - reporting year(2) - previous year

### 5.3.3. Cost change of the fixed assets as a result of further construction, further equipping, reconstruction and partial liquidation

| Indicator name  | Code | 2018     | 2017     |
|---|------|----------|----------|
| 1   | 2    | 3        | 4        |
| Cost increase of the items of the fixed assets as a result of a further construction, further equipping, reconstruction – total | 5260 | 755 812  | 799 576  |
| including:  |      |          |          |
| production buildings  | 5261 | 4 370    | 14 698   |
| construction, except for power transmission lines   | 5262 | 9 793    | 23 473   |
| power transmission lines and devices  | 5263 | 708 425  | 728 123  |
| machinery and equipment to produce electric power, substations, equipment to transform electric power                           | 5264 | 29 228   | 30 780   |
| production and household equipment  | 5265 | -        | -        |
| miscellaneous   | 5266 | 3 996    | 2 502    |
| Cost decrease of the items of the fixed assets as a result of a partial liquidation — total                                     | 5270 | (79 019) | (35 153) |
| including:  |      |          |          |
| production buildings  | 5271 | (136)    | -        |
| construction, except for power transmission lines   | 5272 | -        | (120)    |
| power transmission lines and devices  | 5273 | (65 321) | (28 789) |
| machinery and equipment to produce electric power, substations, equipment to transform electric power                           | 5274 | (13 562) | (6 244)  |
| production and household equipment  | 5275 | -        | -        |
| miscellaneous   | 5276 | -        | -        |

<sup>(1) -</sup> reporting year(2) - previous year

### 5.3.4. Other use of the fixed assets

| Indicator name   | Code | As of 31<br>December<br>2018 | As of 31<br>December<br>2017 | As of 31<br>December<br>2016 |
|--|------|------------------------------|------------------------------|------------------------------|
| 1  | 2    | 3                            | 4                            | 5                            |
| Leased out fixed assets, on the books  | 5280 | 81 084                       | 56 189                       | 53 642                       |
| Leased out fixed assets, off the books   | 5281 | -                            | -                            | -                            |
| Taken on lease fixed assets, on the books  | 5282 | -                            | -                            | -                            |
| Taken on lease fixed assets, off the books   | 5283 | 3 092 597                    | 3 041 044                    | 3 621 269                    |
| Constructed, commissioned and actually being used property, for which the documents are submitted for state registration | 5284 | 3 261 112                    | 3 305 621                    | 4 341 400                    |
| Fixed assets transferred to standby  | 5285 | 20 125                       | 23 584                       | 22 957                       |
| Other use of fixed assets (pledge etc.)  | 5286 |                              |                              | -                            |

- (1) reporting date of the reporting period
   (2) the previous year
   (3) the year preceding the previous year

535 Canital investments in progress

|  |      |        |                           | Chai                       | Changes 1   | Changes for period   |                    |
|--|------|--------|---------------------------|----------------------------|-------------|--|--------------------|
| Indicator  | Code | Period | As or year s<br>beginning | expenditures<br>for period | written off | entered in accounting records as fixed assets or cost is increased | As of period's end |
| 1  | 2    | 3      | 4                         | 5                          | 9           | 7  | 8                  |
| Construction-in-progress and unaccomplished operations in  | 5240 | 2018   | 6 737 703                 | 9 310 773                  | (1 946 063) | (3 912 217)  | 10 190 196         |
| respect to acquisition, renovation etc. of the fixed assets - total  | 5250 | 2017   | 4 320 028                 | 7 842 693                  | (1 027 436) | (4 397 582)  | 6 737 703          |
| including:   |      |        |                           |                            |             |  |                    |
| Company Company of the Company of th | 5241 | 2018   | 4 715 427                 | 7 663 934                  | $(12\ 250)$ | (3 734 277)  | 8 632 834          |
| consu action-in- progress  | 5251 | 2017   | 2 555 838                 | 6 338 434                  | (19 475)    | (4 159 370)  | 4 715 427          |
| ***************************************  | 5242 | 2018   | 897                       | 177 854                    | (268)       | (177 854)  | ı                  |
| nxed assets acquisition  | 5252 | 2017   | 658 5                     | 280 547                    | (47 926)    | (238 212)  | 268                |
| and the lotter of the second   | 5243 | 2018   | 2 021 964                 | 1 468 899                  | (1 933 501) | ı  | 1 557 362          |
| equipinent tot instanation   | 5253 | 2017   | 1 758 287                 | 1 223 712                  | (960 035)   | ı  | 2 021 964          |
| orico and Locoina  | 5244 | 2018   | 44                        | 86                         | (44)        | (88)   | =                  |
| IIIISCEIIaiiCOUS   | 5254 | 2017   | 44                        | 1                          | ı           | 1  | 44                 |

(1) - reporting year(2) - previous year

5.3.6. Advances paid for capital construction and fixed assets acquisition

| As of the  | As of the beginning of the year | ing of    |                      |          | Cha        | Changes within the period | period      |              |             | As of the  | As of the end of the period |
|------------|---------------------------------|-----------|----------------------|----------|------------|---------------------------|-------------|--------------|-------------|------------|-----------------------------|
| accounted  |                                 | amount of |                      | entrance |            |                           | retire      | retirement   |             | accounted  | amount of                   |
| under      | pro                             | provision | as a result          | other    | accrual of | repayment                 | writing off |              | recovery of | under      | provision for               |
| contract's |                                 | for       | of.                  | accruals | a reserve  |                           | owing to    | to financial | a reserve   | contract's | doubtful                    |
| clanses    | <del>တ</del>                    | doubtful  | economic             | _        |            |                           | reserve,    | result       |             | clauses    | debts                       |
|            | ט                               | debts     | (debt sum            |          |            |                           | accrued     |              |             |            |                             |
|            |                                 |           | on a<br>transaction) |          |            |                           | earlier     |              |             |            |                             |
| 4          |                                 | 5         | , 9                  | 7        | 8          | 6                         | 10          | 111          | 12          | 13         | 14                          |
| 1 346 265  |                                 | (102 648) | 413 849              | 1        | (3 709)    | (1 251 265)               | (92 165)    | ı            | 1           | 416 684    | (14 192)                    |
| 205 835    | (10                             | (107 301) | 1 267 961            |          | 1          | (122,858)                 | (4 653)     | (00)         | 1           | 1 346 265  | (102 648)                   |
| 222        | (10                             |           | 107 /07 1            | -        | _          | (177 020)                 | (+022)      | (50)         | ı           | 1 340 203  | (102 070)                   |
|            |                                 |           |                      |          |            |                           |             |              |             |            |                             |
| 1 323 597  | <b>i</b> 6)                     | (915 66)  | 350 719              | 1        | (3 709)    | (1 188 767)               | (91 333)    | 1            | I           | 394 216    | (11 892)                    |
| 124 690    | (10                             | (101 557) | 1 265 940            | 1        | -          | (64 992)                  | (2 041)     | 1            | Ι           | 1 323 597  | (96 516)                    |
| 2 543      | (2                              | (2 300)   | 20 069               | 1        | -          | (14 092)                  | ı           | 1            | Ι           | 8 520      | (2300)                      |
| 2 879      | (2)                             | (2 522)   | 71                   | 1        | -          | (185)                     | (222)       | 1            | -           | 2 543      | (2300)                      |
| 20 125     | ٥                               | (832)     | 43 061               | 1        | -          | (48 406)                  | (832)       | 1            | -           | 13 948     | I                           |
| 78 266     | (3                              | (3 222)   | 1 950                | 1        | -          | (57 681)                  | (2390)      | (20)         | 1           | 20 125     | (832)                       |

(1) - reporting year(2) - previous year

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5.4. Financial investments
5.4.1. Availability and flow of financial investments

|  |        |          | ;               |                                 |         |                 |                       | 2272  |   |                 |                                |
|--|--------|----------|-----------------|---------------------------------|---------|-----------------|-----------------------|---|---|-----------------|--------------------------------|
|  |        |          | As of the       | As of the beginning of the year |         |                 | Changes for period    | or period   |   | As of the<br>pe | As of the end of the<br>period |
|  |        |          |                 |                                 |         | retired         | retired (repaid)      | interest  |   |                 |                                |
| Indicator  | Code   | Period   | initial<br>cost | accumulated<br>adjustment       | entered | initial<br>cost | accrued<br>adjustment | accrual (including the initial cost bringing to nominal cost) | current market<br>value<br>(impairment<br>losses) | initial cost    | accumulated<br>adjustment      |
| 1  | 2      | 3        | 4               | 5                               | 9       | 7               | 8                     | 6   | 10  | 11              | 12                             |
| Long-ferm F1 - total                                 | 5301   | 2018(1)  | 62 924          | (26 920)                        | ı       | (17 234)        | 17 234                | 1   | 1 552   | 45 690          | (8 134)                        |
|  | 5311   | 2017 (2) | 62 924          | (17 336)                        | 1       | 1               | İ                     | ı   | (9 584)   | 62 924          | (26 920)                       |
| Contributions in authorized (share) capital of other | 53021  | 2018(1)  | 62 924          | (26 920)                        | 1 1     | (17 234)        | 17 234                | 1   | 1 552   | 45 690          | (8 134)                        |
| companies – total                                    |        |          | !<br>!          | (222.12)                        |         |                 |                       |   | (: ) - )  |                 | (2-2-2-)                       |
| ıncluding:   |        |          |                 |                                 |         |                 |                       |   |   |                 |                                |
| subsidiary companies                                 | 530211 | 2018 (1) | 62 921          | (26 918)                        | ı       | (17 234)        | 17 234                |   | 1 552   | 45 687          | (8 132)                        |
| substatiaty companies                                | 531211 |          | 62 921          | (17334)                         | 1       | 1               | Í                     | ı   | (9 584)   | 62 921          | (26 918)                       |
| denendent companies                                  | 530212 |          | ı               | ı                               | ı       | ı               | Ì                     | ı   | ı   | ı               | ı                              |
| acpendent companies                                  | 531212 |          | ı               | 1                               | ı       | _               | Ī                     | 1   | ī   | ı               | _                              |
| Missallonomis  | 530213 | 2018 (1) | 3               | (2)                             | -       | ı               | =                     | =   | =   | 3               | (2)                            |
| IMISCEIIAIICOUS                                      | 531213 | 2017 (2) | 3               | (2)                             | 1       | 1               | Î                     | ı   | ı   | 3               | (2)                            |
| State and municipal                                  | 53022  | 2018 (1) | ı               | 1                               | 1       | =               | Ī                     | 1   | -   | ı               | -                              |
| securities   | 53122  | 2017 (2) | -               | =                               | -       | -               | =                     | =   | =   | =               | =                              |
| Securities of other entities-                        | 53023  | 2018 (1) | -               | -                               | -       | ı               | -                     | -   | -   | -               | -                              |
| total  | 53123  | 2017 (2) | -               | ı                               | -       | _               | Ī                     | -   | _   | 1               | _                              |
| including:   |        |          |                 |                                 |         |                 |                       |   |   |                 |                                |
| deht committee (honde hille)                         | 530231 | 2018 (1) | ı               | ı                               | ı       | ı               | Ì                     | ı   | ı   | ı               | ı                              |
| deut securities (bonds, biris)                       | 531231 | 2017 (2) | 1               | 1                               | 1       | 1               | Ī                     | 1   | 1   | 1               | 1                              |
| I cone cronted                                       | 53024  | 2018 (1) | ı               | ı                               | ı       | ı               | Ì                     | ı   | ı   | ı               | ı                              |
| Loans grannou  | 53124  | 2017 (2) | ı               | ı                               | ı       | ı               | Ì                     | ı   | ı   | ı               | ı                              |
| Donogite   | 53025  | 2018 (1) | 1               | 1                               | 1       | _               | Î                     | 1   | 1   | Ĩ               | -                              |
| Deposits   | 53125  | 2017 (2) | ı               | 1                               | 1       | 1               | Î                     | ı   | ı   | I               | ı                              |
| Misselloneons  | 53026  | 2018 (1) | 1               | 1                               | I       | _               | Ĵ                     | 1   | 1   | ı               | 1                              |
| ivitscentancous                                      | 53126  | 2017 (2) | 1               | 1                               | I       | _               | Ĵ                     | 1   | 1   | ı               | 1                              |
| I ono-ferm FI having current                         | 5302   | 2018 (1) | ı               | •                               | ı       | I               | i                     | ı   | ı   | ı               | ı                              |
| market value- total                                  | 5312   | 2017 (2) | I               | ı                               | ı       | I               | ı                     | ı   | ı   | ı               | ı                              |
|  |        |          |                 |                                 | -       |                 |                       |   |   |                 |                                |

| Contributions in authorized                | 53031  | 2018 (1) | ı      | 1        | ı | 1        | 1 | 1 | ı       | ı      | 1        |
|--|--------|----------|--------|----------|---|----------|---|---|---------|--------|----------|
| (snare) capital of other companies – total | 53131  | 2017 (2) | 1      | ı        | ı | 1        | ı | 1 | 1       | 1      | 1        |
| including:                                 |        |          |        |          |   |          |   |   |         |        |          |
| 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0    | 530311 | 2018 (1) | ı      | ı        | I |          |   |   |         | I      | ı        |
| substituting companies                     | 531311 | 2017 (2) |        |          | I | 1        | 1 | 1 | ı       | I      | ı        |
| 4    | 530312 | 2018 (1) | ı      | ı        | ı | ı        | 1 | 1 | ı       | I      | ı        |
| dependent companies                        | 531312 | 2017 (2) |        |          | 1 | ı        | ı | 1 | -       | I      | 1        |
| M:   | 530313 | 2018 (1) | ı      | ı        | ı | ı        | 1 | 1 | ı       | I      | ı        |
| Miscellaneous                              | 531313 | 2017 (2) |        |          | 1 | ı        | 1 | 1 | ı       | 1      | 1        |
| State and municipal                        | 53032  | 2018 (1) | ı      | ı        | ı | ı        | 1 | 1 | ı       | I      | ı        |
| securities                                 | 53132  | 2017 (2) | 1      | ı        | 1 | ı        | ı | ı | =       | -      | ı        |
| Securities of other entities-              | 53033  | 2018 (1) | -      | -        | 1 | -        | - | = | =       | =      | -        |
| total                                      | 53133  | 2017 (2) | Î      | ı        | 1 | ı        | 1 | 1 | -       | -      | 1        |
| including:                                 |        |          |        |          |   |          |   |   |         |        | ı        |
| dobe comition (1110)                       | 530331 | 2018 (1) | ı      | ī        | ı | ı        | 1 | 1 | ı       | I      | ı        |
| debt securities (bonds, bills)             | 531331 | 2017 (2) | -      | -        | 1 | -        | - | = | =       | =      | -        |
| M. 60011000011                             | 53034  | 2018 (1) | ı      | ı        | 1 | -        | 1 | ı | -       | I      | I        |
| Miscentaneous                              | 53134  | 2017 (2) | -      | -        | 1 | -        | - | = | =       | =      | -        |
| Long-term FI which current                 | 5303   | 2018 (1) | 62 924 | (26 920) | 1 | (17 234) | 1 | ı | 18 786  | 45 690 | (8 134)  |
| market value is not<br>determined - total  | 5313   | 2017 (2) | 62 924 | (17 336) | ı | ı        | ı | 1 | (9 584) | 62 924 | (26 920) |

(1) - reporting year(2) - previous year

5.4.1. Availability and flow of financial investments (continued)

|  |        |          | As of the th    | As of the beginning of the year |             |         | Changes for period | or period                            |  | As of th        | As of the end of the period |
|--|--------|----------|-----------------|---------------------------------|-------------|---------|--------------------|--------------------------------------|--|-----------------|-----------------------------|
|  |        |          |                 |                                 |             | retired | retired (repaid)   | interest                             |  |                 |                             |
| Indicator                                  | Code   | Period   | initial<br>cost | accumulate<br>d                 | entere<br>d | initial | accrued            | accrual<br>(including<br>the initial | current<br>market value<br>(impairment | initial<br>cost | accumulated<br>adiustment   |
|  |        |          |                 | adjustment                      | i           | cost    | t<br>t             | cost bringing to nominal cost)       | losses)                                |                 |                             |
| 1  | 2      | 3        | 4               | 5                               | 9           | 7       | 8                  | 6                                    | 10                                     | 11              | 12                          |
| Short term El total                        | 5305   | 2017 (1) | -               | -                               | -           |         | -                  | -                                    | -                                      | -               | -                           |
|  | 5315   | 2016 (2) |                 | -                               | -           | -       | -                  | -                                    | -                                      | -               | -                           |
| Contributions in authorized                | 53061  | 2017 (1) | •               | -                               | •           |         | -                  | I                                    | -                                      |                 | I                           |
| (share) capital of other companies – total | 53161  | 2016 (2) | ı               | -                               | ı           | ı       | ı                  | ı                                    | -                                      | ı               | ı                           |
| State and municipal                        | 53062  | 2017 (1) | -               | -                               | •           | •       | -                  | -                                    | -                                      | -               | -                           |
| securities                                 | 53162  | 2016 (2) | •               | -                               | •           | •       | -                  | ı                                    | -                                      |                 | I                           |
| Securities of other entities-              | 53063  | 2017 (1) | -               | -                               | -           | 1       | -                  | ı                                    | -                                      | -               | I                           |
| total                                      | 53163  | 2016 (2) | I               | ı                               | ı           | 1       | ı                  | 1                                    | 1                                      | 1               | ı                           |
| including:                                 |        |          | -               | -                               | •           |         | -                  | •                                    | -                                      | -               | •                           |
| daht cammitiae (honde hille)               | 530631 | 2017 (1) | 1               | -                               | 1           | 1       | -                  | 1                                    | -                                      | -               | 1                           |
| deut securities (bonds, bins)              | 531631 | 2016 (2) | -               | -                               | •           |         | -                  | •                                    | -                                      | -               | •                           |
| I some grounted                            | 53064  | 2017 (1) |                 | -                               | •           | •       | -                  | -                                    | -                                      | -               | -                           |
| Loans granted                              | 53164  | 2016 (2) | -               | -                               | 1           |         | -                  | -                                    | -                                      | -               | -                           |
| Doscoita                                   | 23065  | 2017 (1) | •               | -                               | •           | -       | -                  | ı                                    | -                                      |                 | I                           |
| Deposits                                   | 53165  | 2016 (2) | ı               | -                               | ı           | ı       | -                  | -                                    | -                                      |                 | ı                           |
| Missellonous                               | 99088  | 2017 (1) | •               | ı                               | ı           | •       | ı                  | ı                                    | 1                                      | Ī               | ı                           |
| Miscenaneous                               | 53166  | 2016 (2) | 1               | 1                               | Ī           | ı       | 1                  | 1                                    |  | Ī               | ı                           |
| Short-term FI having current               | 5306   | 2017 (1) | -               | -                               | 1           | -       | -                  | ı                                    | -                                      | -               | I                           |
| market value- total                        | 5316   | 2016 (2) | I               | ı                               | ı           | 1       | ı                  | 1                                    | 1                                      | 1               | ı                           |
| Contributions in authorized                | 53071  | 2017 (1) |                 | -                               | •           |         | -                  | -                                    | -                                      | -               | -                           |
| (share) capital of other companies – total | 53171  | 2016 (2) | 1               | ı                               | 1           | ı       | ı                  | ı                                    | ı                                      | ı               | ı                           |
| State and municipal                        | 53072  | 2017 (1) | 1               | ı                               | 1           | I       | 1                  | ı                                    | 1                                      | ı               | ı                           |
| securities                                 | 53172  | 2016 (2) |                 | 1                               | ı           | ı       | 1                  | ı                                    | ı                                      | 1               | ı                           |

| Securities of other entities-  | 53073  | 2017 (1) | 1      | ı        | ı | ı        | ı      | ı | 1       | ı      | 1          |
|--|--------|----------|--------|----------|---|----------|--------|---|---------|--------|------------|
| total  | 53173  | 2016 (2) | 1      | ı        | ı |          | ı      | ī | I       | ı      | ı          |
| including:   |        |          | 1      | ı        | 1 | 1        | 1      | ı | ı       | ı      | ı          |
| obt gometica (ponda billa)   | 530731 | 2017 (1) | •      | ı        | - | -        | ı      | • | -       | -      | -          |
| debt securities (bonds, bilis)   | 531731 | 2016 (2) | 1      | ı        | 1 | 1        | 1      | ı | ı       | ı      | ı          |
| (incomplete in the interest in | 53074  | 2017 (1) | •      | ı        | - | -        | ı      | • | -       | -      | -          |
| Miscellancous  | 53174  | 2016 (2) | •      | -        | - | -        | -      | = | -       | -      | -          |
| Short-term FI which current  | 2307   | 2017 (1) | •      | ı        | - | -        | ı      | • | -       | -      | -          |
| market value is not<br>determined - total  | 5317   | 2016 (2) | ı      | I        | ı | 1        | 1      | ı | 1       | ı      | I          |
| Discussion in transfer and   | 2300   | 2017 (1) | 62 924 | (26 920) | - | (17 234) | 17 234 | = | 1 552   | 45 690 | $(8\ 134)$ |
| manciai mvesunems - totai  | 5310   | 2016 (2) | 62 924 | (17 336) | 1 | 1        | 1      | ı | (9 584) | 62 924 | (26920)    |

(1) - reporting year(2) - previous year

5.4.2. Adjustments of financial investments' assessments

| Indicator  |            | ,        |          |  |          |
|--|------------|----------|----------|--|----------|
|  | the year   | Increase | Decrease | Retirement under writing off of FI (financial investments) | period   |
| 1 2  | 3          | 4        | 5        | 9  | 7        |
| Long-term financial investments 7100   | ) (17 336) | (9 584)  | -        | •  | (26 920) |
| Difference between the current market value of the financial investments and their previous assessment | - (        | ı        | -        | ı  | ı        |
| including:   |            |          |          |  |          |
| Contributions in authorized (share) capital of other companies – total                                 | -          | ı        | ı        | ı  | 1        |
| including:   |            |          |          |  |          |
| subsidiary companies 71111   | - 1        | ı        | ı        |  | ı        |
| dependent entities 71112   | 2          | ı        | 1        | 1  | 1        |
| miscellaneous 71113  | 3          | ı        | ı        | ı  | •        |
| State and municipal securities 7112  | - 2        | -        | -        | •  | =        |
| Securities of other entities - total 7113  | - 3        | 1        | ı        | 1  | •        |
| including:   |            |          |          |  |          |
| debt securities (bonds, bills) 71131   | - 1        | ı        | 1        | 1  | 1        |
| Miscellaneous 7114   | -   t      | -        | -        | -  | -        |
| Difference between the current cost of the debt securities and their initial cost                      | - (        | 1        | -        | ı  |          |
| including:   |            |          |          |  |          |
| Securities of other entities - total 7121  | -   1      | -        | -        | -  | -        |
| including:   |            |          |          |  |          |
| debt securities (bonds, bills) 71211   | 1          | 1        | 1        | 1  | 1        |
| Miscellaneous 7122   |            | 1        | 1        | 1  | 1        |
| Provision for impairment of financial investments, on which no   | (26 920)   | 1        | 1 552    | 17 234   | (8 134)  |

| market value is determined  | 7130  |          |   |       |        |         |
|---|-------|----------|---|-------|--------|---------|
| including:  |       |          |   |       |        |         |
| Contributions in authorized (share) capital of other companies – total              | 7131  | (26 920) | 1 | 1 552 | 17 234 | (8 134) |
| including:  |       |          |   |       |        |         |
| subsidiary companies  | 71311 | (26 918) | 1 | 1 552 | 17 234 | (8 132) |
| dependent entities  | 71312 | 1        | ı | 1     | ı      | 1       |
| miscellaneous   | 71313 | (2)      | 1 | ı     | 1      | (2)     |
| State and municipal securities  | 7132  |          | ı |       | ı      | 1       |
| Securities of other entities - total  | 7133  | 1        | ı | 1     | •      | •       |
| including:  |       | ı        | - | 1     | •      | 1       |
| debt securities (bonds, bills)  | 71331 | -        | _ | -     | -      | •       |
| Loans granted   | 7134  |          | - | -     | -      | -       |
| Deposits  | 7135  | ı        | _ | 1     | •      | 1       |
| Miscellaneous   | 7136  | ı        | _ | 1     | •      | 1       |
| Short-term financial investments  | 7200  | ı        | I | ı     | •      | •       |
| Difference between the current market value of the financial                        |       | 1        | I | ı     | 1      | 1       |
| investments and their previous assessment, on which it was determined               | 7210  |          |   |       |        |         |
| including:  |       | 1        |   | •     | 1      | 1       |
| Contributions in authorized (share) capital of other companies –                    |       | ı        | ı | ı     |        | 1       |
| total   | 7211  |          |   |       |        |         |
| including:  |       | 1        | 1 | 1     | -      | 1       |
| subsidiary companies  | 72111 | 1        | 1 | 1     | -      | 1       |
| dependent entities  | 72112 | 1        | 1 | 1     | -      | 1       |
| Miscellaneous   | 72113 | 1        | 1 | 1     | -      | 1       |
| Securities of other entities - total  | 7212  | -        | 1 | -     | -      | 1       |
| including:  |       | 1        | 1 | 1     | -      | 1       |
| debt securities (bonds, bills)  | 72121 | 1        | 1 | ı     | 1      | 1       |
| Miscellaneous   | 7213  | 1        | 1 | ı     | •      | 1       |
| Difference between the current value of the debt securities and their initial value |       | 1        | 1 | •     | -      | 1       |

Miscellaneous

|  | 7220  |   |   |   |   |   |
|--|-------|---|---|---|---|---|
| including:   |       | 1 | ı | • | ī | ı |
| Other entities' securities – total                               | 7221  | ı | ı | ı | 1 | ı |
| including:   |       | ı | ı | ı | 1 | 1 |
| debt securities (bonds, bills)                                   | 72211 |   | ı | ı | 1 | 1 |
| Miscellaneous  | 7222  |   | ı | ı | 1 | 1 |
| Provision for impairment of financial investments, not having a  |       | • | 1 | ı | 1 | 1 |
| market value   | 7230  |   |   |   |   |   |
| including:   |       | ı | 1 | ı | ı | • |
| Contributions in authorized (share) capital of other companies – |       | ı | 1 | ı | ı | • |
| total  | 7231  |   |   |   |   |   |
| including:   |       | ı | 1 | 1 | ı |   |
| subsidiary companies   | 72311 |   | ı |   | 1 | • |
| dependent entities   | 72312 |   | ı | 1 | ı | 1 |
| Miscellaneous  | 72313 |   | ı | 1 | ı | 1 |
| State and municipal securities                                   | 7232  | ı | ı | ı | 1 | 1 |
| Securities of other entities - total                             | 7233  |   | ı | 1 | ı | 1 |
| including:   |       | 1 | ı | 1 | 1 | 1 |
| debt securities (bonds, bills)                                   | 72331 |   | ı | 1 | ı | 1 |
| Loans granted  | 7234  | - | - | • | • | - |
| Deposits   | 7235  | ı | ı | ı | 1 | 1 |
| Miscellaneous  | 7236  | ı | • | ı | • | • |



5.5. Business inventories 5.5.1. Availability and flow of inventories

| Indictor           | Code | Period   | As of the b | As of the beginning of Chang |            | Ch          | Changes for period | poi       |                   | As of the | As of the end of the |
|--------------------|------|----------|-------------|------------------------------|------------|-------------|--------------------|-----------|-------------------|-----------|----------------------|
|                    |      |          | the         | the year                     |            |             | ,                  |           |                   | be        | period               |
|                    |      |          | prime cost  | reserve                      | receipts   | retired     | pa                 | losses    | inventory         | prime     | reserve for          |
|                    |      |          |             | amount for                   | and        | prime cost  | reserve for        | from cost | turnover          | cost      | cost                 |
|                    |      |          |             | cost                         | expenditur | ı           | cost               | reduction | within            |           | reduction            |
|                    |      |          |             | reduction                    | es         |             | reduction          |           | groups<br>(types) |           |                      |
| 1                  | 2    | 3        | 4           | 5                            | 9          | 7           | 8                  | 6         | 10                | 11        | 12                   |
| Inventories, total | 5400 | 2018 (1) | 1 587 652   | (566 9)                      | 2 341 189  | (2 058 969) | 6 874              | (8 213)   | X                 | 1 869 872 | (8 334)              |
|                    | 5420 | 2        | 1 416 925   | (6386)                       | 1 859 941  | (1 689 214) | 5 443              | (3 079)   | X                 | 1 587 652 | (6 995)              |
| raw material and   | 5401 | 2018 (1) | 1 587 652   | (966 9)                      | 2 341 189  | (2 058 969) | 6 874              | (8 213)   | -                 | 1 869 872 | (8 334)              |
| materials          | 5421 | 2        | 1 416 925   | (6326)                       | 1 859 941  | (1 689 214) | 5 443              | (3 079)   | ı                 | 1 587 652 | (966 9)              |
| production-in-     | 5402 | 2018 (1) | -           | -                            | •          | -           | -                  | -         | -                 | -         | 1                    |
| process            | 5422 | 2        | ı           | 1                            | ı          | ı           | 1                  | ı         | -                 | ı         | 1                    |
| goods delivered    | 5403 | 2018 (1) | -           | -                            | •          | ı           | -                  | -         | -                 | -         | 1                    |
|                    | 5423 | 2        | -           | -                            |            | -           | -                  | -         | =                 | -         | •                    |
| finished           | 5404 | 2018 (1) | -           | _                            | ı          | -           | 1                  | ı         | -                 | 1         | 1                    |
| products and       | 5424 | 2        | I           | ı                            | ı          | ı           | ı                  | ı         | ı                 | Ī         | ı                    |
| spood              |      | 0        |             |                              |            |             |                    |           |                   |           |                      |
| miscellaneous      | 5405 | 2018 (1) | 1           | 1                            | 1          | 1           | 1                  | ı         | -                 | 1         | 1                    |
| inventories and    | 5425 | 2        | ı           | ı                            | I          | I           | ı                  | ı         | ı                 | Ĭ         | ı                    |
| expenditures       |      | 0        |             |                              |            |             |                    |           |                   |           |                      |

(1) - reporting year(2) - previous year

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5.5.2. Pledged inventory

| 0.0.1                                       |       | i ili i ciicoi y |   |   |
|---|-------|------------------|---|---|
| Indicator                                   | Code  | As of 31         | A | A |
|   |       | December 2018    | S | S |
| Inventory unpaid as of the reporting date - | 5440  | -                | - | - |
| total                                       | 3440  |                  |   |   |
| including                                   | 5441  | -                | - | - |
| raw materials                               |       |                  |   |   |
| construction in-progress                    | 5442  | -                | - | - |
| goods dispatched                            | 5443  | -                | - | - |
| finished products and goods                 | 54441 | -                | - | - |
| miscellaneous goods and expenses            | 54442 | -                | - | - |
| Pledged inventory under the contract –      | 5115  | -                | - | - |
| total                                       | 5445  |                  |   |   |
| including                                   | 5446  | -                | - | - |
| raw materials                               | 3440  |                  |   |   |
| goods dispatched                            | 5447  | -                | - | - |
| finished products and goods                 | 5448  | -                | - | - |
| miscellaneous goods and expenses            | 5449  |                  |   |   |

- (1) reporting date of the reporting period
- (2) previous year
  (3) year preceding the previous

5.6. Accounts receivable and accounts payable 5.6.1. Availability and flow of accounts receivable

| T   | 4.5   | L - ; Q  | J V                   | 3 - L                      | 3.0.1.Av                               | anabiniy                              | allu IIOW  | 1. Availability and now of accounts iccervable | ILIS I CCEIV                       | abic                   |          |   | J V                   | 1.00                       |
|---|-------|----------|-----------------------|----------------------------|--|---------------------------------------|------------|--|------------------------------------|------------------------|----------|---|-----------------------|----------------------------|
| IIIUICAIOI IIAIIIE                        | anon  | remon    | As 01 year            | As of year s beginning     |  | o o o o o o o o o o o o o o o o o o o |            | Citaliges for period                           | or period                          |                        |          | mcJ.c.com                               | As or pe              | As or period s end         |
|   |       |          | accounted             | amount of<br>provision for | as a result of                         | due                                   | accrual of | repayment                                      | writing                            | writing off            | reserve  | from long-                              | under                 | amount of<br>provision for |
|   |       |          | contract's<br>clauses | doubtful debts             | economic<br>operations<br>(debt amount | interest,<br>penalties<br>and other   | reserve    | ·  | off owing<br>to reserve<br>accrued | to financial<br>result | recovery | term into<br>short-term<br>indebtedness | contract's<br>clauses | doubtful debts             |
|   |       |          |                       |                            | on a<br>transaction of<br>operation)   | accruals                              |            |  | earlier                            |                        |          |   |                       |                            |
| 1   | 2     | 3        | 4                     | 5                          | 9                                      | 7                                     | 8          | 6  | 10                                 | 11                     | 12       | 13                                      | 14                    | 15                         |
| Long-term                                 | 5501  | 2018 (1) | 28 694                | 1                          | 12 152                                 | 1                                     | 1          | (217)  | 1                                  | 1                      | 1        | (17 749)                                | 22 880                | 1                          |
| accounts<br>receivable - total            | 5521  | 0        | 12 614                | ı                          | 21 034                                 | 1                                     | İ          | (2 018)  | ı                                  | ı                      | ı        | (2 936)                                 | 28 694                | 1                          |
| including:                                |       |          |                       |                            |  |                                       |            |  |                                    |                        |          |   |                       |                            |
| Settlements with                          | 5502  | 2018 (1) |                       | _                          | 1 857                                  | 1                                     | 1          | 1  | 1                                  | -                      | -        | (729)                                   | 1 128                 | 1                          |
| buyers and customers                      | 5522  | 2        | =                     | =                          | =                                      | =                                     | =          | -  | 1                                  | 1                      | =        | =                                       | -                     | -                          |
| including:                                |       |          |                       |                            |  |                                       |            |  |                                    |                        |          |   |                       |                            |
| electric power                            | 55021 | 2018 (1) | ı                     | 1                          | ı                                      | ı                                     | ı          | 1  | 1                                  | 1                      | ī        | ı                                       | 1                     | 1                          |
| transmission                              | 55221 | 2        | į                     | -                          | 1                                      | 1                                     | Ì          | -  | 1                                  | 1                      | _        | 1                                       | -                     | -                          |
| grid connection                           | 55022 | 2018 (1) | į                     | ı                          | 1 857                                  | ı                                     | i          | 1  |                                    | ı                      | ı        | (729)                                   | 1 128                 | 1                          |
|   | 55222 | 2        | į                     | -                          | 1                                      |                                       | Ì          | -  | 1                                  | 1                      | -        | 1                                       | -                     | -                          |
| organization of                           |       | 2018 (1) | I                     | ı                          | ı                                      | ı                                     | I          | ı  | ı                                  | ı                      | ı        | ı                                       | ı                     | ı                          |
| development of UES                        | 55023 |          |                       |                            |  |                                       |            |  |                                    |                        |          |   |                       |                            |
| of Russia as to the distribution electric |       | 0 2      | ı                     | I                          | ı                                      | ı                                     | ı          | ı  | ı                                  | ı                      | I        | ı                                       | ı                     | ı                          |
| grid complex                              | 55223 | <u>.</u> |                       |                            |  |                                       |            |  |                                    |                        |          |   |                       |                            |
| resale of electric                        | 55024 | 2018 (1) | 1                     | 1                          | 1                                      | 1                                     | ı          | ı  | 1                                  | 1                      | ı        | 1                                       | 1                     | 1                          |
| power and capacity                        | 55224 | 0 2      | ı                     | ı                          | 1                                      | 1                                     | i          | 1  | 1                                  | 1                      | į        | Ţ                                       | ļ                     | 1                          |
| revenues from lease                       | 55025 | 2018 (1) | ı                     | ı                          | ı                                      | ı                                     | Ü          | ı  | 11                                 | ı                      | ı        | ı                                       | ı                     | ı                          |
|   | 55225 | 2        | -                     | _                          | -                                      | -                                     | -          | -  |                                    | -                      | -        | -                                       | -                     | -                          |
| other                                     | 55026 | 2018 (1) | Ī                     | 1                          | 1                                      |                                       | Ī          | ī  | 1                                  | 1                      |          | 1                                       | 1                     | 1                          |
|   | 55226 | 2        | Ī                     | 1                          | ı                                      | ī                                     | Ī          | 1  | 1                                  | 1                      | -        | 1                                       | -                     | ı                          |
| Advances paid                             | 5503  | 2018 (1) | ı                     | -                          | -                                      | I                                     | ı          | I  | 1                                  | 1                      |          | -                                       | 1                     | ı                          |
|   | 5523  | 2        | Ī                     | 1                          | ı                                      | ī                                     | Ī          | 1  | 1                                  | 1                      | -        | 1                                       | -                     | 1                          |
| Bills receivable                          | 5504  | 2018 (1) | Ī                     | •                          | ı                                      | 1                                     |            | 1  | 1                                  | 1                      | -        | 1                                       | •                     | 1                          |
|   | 5524  | 2        | Ī                     | 1                          | ı                                      | ī                                     | Ī          | 1  | 1                                  | 1                      | -        | 1                                       | -                     | 1                          |
| Other accounts                            | 5505  | 2018 (1) | 28 694                | •                          | 10 295                                 | 1                                     |            | (217)  | 1                                  | 1                      | -        | $(17\ 020)$                             | 21 752                | 1                          |
| receivable                                | 5525  | 2        | 12 614                | •                          | 21 034                                 | ī                                     | Ī          | (2 018)  | ı                                  | ı                      | •        | (2 936)                                 | 28 694                | ı                          |
| including:                                |       |          |                       |                            |  |                                       |            |  |                                    |                        |          |   |                       |                            |
| non-interest bearing                      | 55051 | 2018 (1) |                       | ı                          | -                                      | 1                                     | 1          | ı  | ı                                  | ı                      |          | -                                       | 1                     | ı                          |
| bills                                     | 55251 | 2        | ı                     | 1                          | ı                                      | 1                                     | i          | 1  | 1                                  | 1                      | ı        | 1                                       |                       | 1                          |

| others   | 55052 | 2018 (1)    | 28 694    | 1           | 10 295    | 1   | •            | (217)          | ı            | 1       |         | (17 020) | 21 752    |             |
|--|-------|-------------|-----------|-------------|-----------|-----|--------------|----------------|--------------|---------|---------|----------|-----------|-------------|
|  | 55252 | 2           | 12 614    | -           | 21 034    | -   | 1            | (2 018)        | -            | -       | 1       | (2 936)  | 28 694    | -           |
| From total sum of  | 9055  | 2018 (1)    | -         | -           | =         | _   | -            | -              | -            | =       | -       | _        | =         | _           |
| long-term accounts receivable:                               | 5526  | 2<br>0      | ı         | •           | 1         | ı   | ı            | ı              | 1            | ı       | ı       | ı        | 1         | -           |
| indebtedness of  | 55061 | 2018 (1)    | 1         | 1           |           |     |              |                |              |         |         |          | ı         | ı           |
| subsidiary companies   | 55261 | 2           |           |             |           |     |              |                |              |         |         |          | ı         | ı           |
| indebtedness of  | 55062 | 2018 (1)    | 1         | 1           |           |     |              |                |              |         |         |          | 1         | 1           |
| dependent companies  | 55262 | 2           |           |             |           |     |              |                |              |         |         |          | ı         |             |
| Short-term accounts receivable - total                       | 5510  | 2018 (1)    | 8 846 691 | (2 027 997) | 1 153 428 | 1   | (255 240)    | (1 038<br>571) | (209<br>574) | (6 887) | 345 357 | 17 749   | 8 762 836 | (1 728 306) |
|  | 5530  | 2 0         | 9 446 723 | (2 339 918) | 881 252   | -   | (579<br>341) | (1 240<br>564) | (238<br>533) | (5 123) | 652 729 | 2 936    | 8 846 691 | (2 027 997) |
| including:   |       |             |           |             |           |     |              |                |              |         |         |          |           |             |
| Settlements with buyers and customers                        | 5511  | 2018 (1)    | 7 461 249 | (1 305 303) | 349 716   | -   | (115         | (497 222)      | (2 009)      | (320)   | 312 265 | 729      | 7 312 143 | (1 106 606) |
|  | 5531  | 2<br>0      | 7 844 714 | (1 434 133) | 562 219   | 1   | (465<br>884) | (926 464)      | (17 843)     | (1 377) | 576 871 | 1        | 7 461 249 | (1 305 303) |
| including:   | 55111 | 2018 (1)    | 7 304 000 | (1 200 248) | 778 377   |     | (002 90)     | (320 121)      | (911)        |         | 308 047 |          | 7 168 105 | (1 076 834) |
| transmission   | 55311 | 2 0         | 7 808 289 | (1 426 363) | 520 231   | 1 1 | (454         | (819 608)      | (14 012)     | 1 1     | 576 871 | 1 1      | 7 394 900 | (1 290 248) |
| orid connection  | 55112 | 2018 (1)    | 097.75    | (11 681)    | 27.415    |     | (90/         | (5 391)        | (1.233)      | (40)    |         | 779      | 58 731    | (79.716)    |
|  | 55210 | 2010 (1)    | 27.200    | (11 001)    | C1+ 12    | 1   | (17.206)     | (1600)         | (1 233)      | (4)     | 1       | (7)      | 020.00    | (11 (61)    |
|  | 21566 | 7           | 887.77    | (7 404)     | 75 /47    | ı   | (86//)       | (5 249)        | (3 521)      | ı       | ı       | ı        | 3 / 260   | (11 681)    |
| organization of<br>functioning and<br>development of UES     | 55113 | 2018 (1)    | ı         | •           | •         | -   | ı            | ı              | 1            | •       | ı       | -        | ı         | -           |
| of Russia as to the<br>distribution electric<br>grid complex | 55313 | 2<br>0<br>1 | ı         | 1           | 1         | 1   | ı            | ı              | ı            | ı       | ı       | ı        | ı         | 1           |
| resale of electric   | 55114 | 2018 (1)    | 1         | 1           | ı         | 1   | 1            | 1              | 1            | 1       | ı       | 1        | 1         |             |
| power and capacity   | 55314 | 2           | -         | =           | =         | =   | -            | =              | -            | =       | -       | -        | =         | =           |
| revenues from lease  | 55115 | 2018 (1)    | 2 852     | =           | 1 144     | =   | -            | (858)          | -            | _       | 1       | -        | 3 038     | =           |
|  | 55315 | 2           | 1 917     | 1           | 1 488     | =   | ı            | (553)          | -            | _       | ı       | -        | 2 852     | =           |
| other  | 55116 | 2018 (1)    | 26 237    | (3 374)     | 72 810    | ı   | ı            | (16 597)       |              | (271)   | 3 318   | ı        | 82 179    | (56)        |
|  | 55316 | 2           | 12 220    | (366)       | 16 758    | 1   | (3.318)      | (1 054)        | (310)        | (1 377) |         | -        | 26 237    | (3 374)     |
| Advances paid  | 5512  | 2018 (1)    | 53 804    | (21 686)    | 21 562    | 1   | (597)        | (23 374)       | (12 004)     | (145)   | 4 925   | 1        | 39 843    | (5 354)     |
|  | 5532  | 2           | 29 872    | (16 503)    | 36 147    |     | (7 589)      | (12 063)       | (14)         | (138)   | 2 392   | •        | 53 804    | (21 686)    |
| Bills receivable   | 5513  | 2018 (1)    | ı         | 1           | 1         | ī   | ı            | ı              |              | 1       | r       | 1        | 1         | 1           |
|  | cccc  | 7           |           | ı           | ı         | · [ |              |                | 1            |         |         |          | 1         |             |
| indebtedness of<br>participants (founders)                   | 5514  | 2018 (1)    | ı         | 1           | ı         | 1   | ı            | I              | ı            | ı       | 1       | 1        | ı         | 1           |
| as regards<br>contributions into the<br>charter capital      | 5534  | 2<br>1      | ı         | ı           | ı         | ı   | ı            | ı              | ı            | ı       | ı       | ı        | ı         | ı           |
| Indebtedness of subsidiary and                               | 5515  | 2018 (1)    | 1         | 1           | 1         | •   | 1            | 1              | 1            | ı       | 1       | 1        | -         | -           |

| dependent entities as<br>regards dividends | 5535  | 2<br>0   | i         | 1           | ı         | 1 | ı            | 1              | ı              | 1       |         | ı      | 1         | ı           |
|--|-------|----------|-----------|-------------|-----------|---|--------------|----------------|----------------|---------|---------|--------|-----------|-------------|
| Other accounts<br>receivable               | 5516  | 2018 (1) | 1 331 638 | (701 008)   | 782 150   | ı | (139 066)    | (517 975)      | (195<br>561)   | (6 422) | 28 167  | 17 020 | 1 410 850 | (616 346)   |
|  | 5536  | 2 0      | 1 572 137 | (889 282)   | 282 886   | ı | (105 868)    | (302 037)      | (220<br>676)   | (3 608) | 73 466  | 2 936  | 1 331 638 | (701 008)   |
| including:                                 |       |          |           |             |           |   |              |                |                |         |         |        |           |             |
| non-interest bearing                       | 55161 | 2018 (1) | ı         | ı           | ı         |   |              | ı              | ı              | ī       | ı       | 1      | ı         | ı           |
|  | 55361 | 2        | 1         | ı           | ı         | ı | 1            | ı              | ı              | ı       | ı       | 1      | ı         | ı           |
| overpayment in                             | 55162 | 2018 (1) | 319 488   | ı           | 258 359   | 1 | 1            | (303 404)      | 1              | ı       | 1       | ı      | 274 443   | ı           |
| respect to taxes and levies                | 55362 | 2<br>0   | 368 798   | 1           | 19 620    | 1 | 1            | (08 630)       | ı              | 1       | ı       | ı      | 319 488   | 1           |
| sale of property                           | 55163 | 2018 (1) | 1 073     | 1           | 42 219    | 1 | 1            | (463)          | 1              | (50)    | ı       | 969    | 43 375    | ı           |
|  | 55363 | 2        | 29 126    | (28 020)    | 279       | 1 |              | (312)          | $(28\ 020)$    | 1       | 1       |        | 1 073     | ı           |
| others                                     | 55164 | 2018 (1) | 1 011 077 | (701 008)   | 481 572   | ı | (139<br>066) | (214 108)      | (195<br>(195   | (6 372) | 28 167  | 16 424 | 1 093 032 | (616 346)   |
|  | 55364 | 2 0      | 1 174 213 | (861 262)   | 262 987   | - | (105 868)    | (232 795)      | (192)<br>(959) | (3 608) | 73 466  | 2 936  | 1 011 077 | (701 008)   |
| From total sum of                          | 5517  | 2018 (1) | 397       | 1           | 222       | ı | 1            | (359)          | 1              | 1       | ı       | ı      | 260       | ı           |
| short-term accounts receivable             | 5537  | 2<br>0   | 188       | 1           | 389       | ı | 1            | (180)          | 1              | 1       | 1       | Î      | 397       | 1           |
| indebtedness of                            | 55171 | 2018 (1) | 397       | ı           | 222       | 1 | 1            | (359)          | 1              | ı       | 1       | ı      | 260       | ı           |
| subsidiary companies                       | 55371 | 2        | 188       | 1           | 389       | ı | 1            | (180)          | ı              | 1       | 1       | 1      | 397       | ı           |
| indebtedness of                            | 55172 | 2018 (1) | ı         | ı           | ı         | 1 | -            | 1              | -              | 1       | 1       | ı      | ı         | ı           |
| dependent companies                        | 55372 | 2        | -         | ı           | ı         | 1 | -            | ı              | 1              | 1       | 1       | ı      | ı         | ı           |
| TOTAL                                      | 2500  | 2018 (1) | 8 875 385 | (2 027 997) | 1 165 580 | ı | (255<br>240) | (1 038<br>788) | (209<br>574)   | (6 887) | 345 357 | ı      | 8 785 716 | (1 728 306) |
|  | 5520  | 2 0      | 9 459 337 | (2 339 918) | 902 286   | - | (579<br>341) | (1 242<br>582) | (238<br>533)   | (5 123) | 652 729 | ı      | 8 875 385 | (2 027 997) |

(1) - reporting year(2) - previous year

5.6.3. Overdue accounts receivable

|   |       | As of 31 De     | As of 31 December 2018 (1) |                 | A                     |                 | A                     |
|---|-------|-----------------|----------------------------|-----------------|-----------------------|-----------------|-----------------------|
|   |       | accounted under | balance sheet value        | accounted under | balance sheet value   | accounted under | balance sheet value   |
| Indicator                                 | Code  | contract's      | (net of provision for      | contract's      | (net of provision for | contract's      | (net of provision for |
|   |       | clauses         | doubtful debts)            | clauses         | doubtful debts)       | clauses         | doubtful debts)       |
|   | 2     | 3               | 4                          | 5               | 9                     | L               | 8                     |
| Current accounts receivable that are due  |       |                 |                            |                 |                       |                 |                       |
| in the next 12 months after the reporting | 564   | 2 284 107       | 848 194                    | 3 228 858       | 1 685 512             | 3 856 750       | 2 293 408             |
| date                                      |       |                 |                            |                 |                       |                 |                       |
| including:                                |       |                 |                            |                 |                       |                 |                       |
| Settlements with buyers and customers,    | 5641  | 1 430 530       | 615 718                    | 2 341 071       | 1 520 407             | 2 744 035       | 2 086 478             |
| including                                 |       |                 |                            |                 |                       |                 |                       |
| electricity transmission                  | 56411 | 1 378 243       | 593 202                    | 2 288 770       | 1 479 843             | 2 722 851       | 2 073 063             |
| network connection                        | 56412 | 46 601          | 16 885                     | 34 624          | 22 943                | 15 273          | 698 L                 |
| organization of functioning and           |       |                 |                            |                 |                       |                 |                       |
| development of UES of Russia as to the    | 56413 | ı               | ı                          | 1               | 1                     | I               | ı                     |
| distribution electric grid complex        |       |                 |                            |                 |                       |                 |                       |
| resale of electric power and capacity     | 56414 | 1               | 1                          | -               | 1                     | •               | 1                     |
| revenues from lease                       | 56415 | 1 715           | 1 715                      | 1 729           | 1 729                 | 1 338           | 1 338                 |
| other                                     | 56416 | 3 971           | 3 916                      | 15 948          | 15 892                | 4 573           | 4 208                 |
| bills receivable                          | 5642  | 1               | ı                          | 1               | ı                     | ı               | ı                     |
| debt of subsidiaries and dependent on     | 5613  |                 |                            |                 |                       |                 |                       |
| interest                                  | C+0C  | -               |                            | _               | _                     | I               | 1                     |
| debt of participants (founders) on share  | 5644  | 1               | •                          | •               | •                     | •               | •                     |
| capital payment                           | 1100  |                 |                            |                 | _                     |                 |                       |
| advances paid                             | 5645  | 5 987           | 1 231                      | 22 641          | 956                   | 21 765          | 5 262                 |
| Other accounts receivable                 | 5646  | 847 590         | 231 245                    | 865 146         | 164 149               | 1 090 950       | 201 668               |

Skiba I.V. Chief Accountant

(signature)

(1) – reporting date of the reporting period
(2) – previous year
(3) – year preceding the previous

# 5.6.4. Disputes with Sales Companies

|                            |              |         |             | Changes                | Changes for period |                      | As of the en | As of the end of the period |
|----------------------------|--------------|---------|-------------|------------------------|--------------------|----------------------|--------------|-----------------------------|
| As of the beginning of the | ginning of t | he      | Accrued for | Accrued for the period | Paid for           | Paid for the period  |              |                             |
| year                       | ear          | _       | (turnover   | (turnover on accounts  | (turnover          | turnover on accounts |              |                             |
|                            |              |         | receivable  | receivable, RUR ths.)  | payable            | payable, RUR ths.)   |              |                             |
| Company's Counterparty     | Counterp     | earty,  | Company's   | Counterparty'          | Company's          | Counterparty'        | Company's    | Counterparty'               |
| data s d                   | p s          | s data  | data        | s data                 | data               | s data               | data         | s data                      |
| 2 3                        | 3            |         | 4           | 5                      | 9                  | 7                    | 8            | 6                           |
| 65 65                      | 5            | 6       | -           | -                      | 59                 | 65                   | 1            | -                           |
| 671 486 671 486            | 671          | 486     | 107 288     | 107 288                | 59 537             | 59 537               | 719 237      | 719 237                     |
| 153 196 153 196            | 153 19       | 96      | 146         | 146                    | 153 196            | 153 196              | 146          | 146                         |
|                            |              |         |             |                        |                    |                      |              |                             |
| 172 493                    | 172          | 172 493 | 216 866     | 216 866                | _                  | -                    | 389 359      | 389 359                     |
| 481 4                      | 4            | 481     | -           | -                      | -                  | 1                    | 481          | 481                         |
| 22 875                     | 22           | 22 875  | 359         | 359                    | -                  | 1                    | 23 234       | 23 234                      |
| 802 8                      | 8            | 802     | 355         | 355                    | -                  | 1                    | 1 157        | 1 157                       |
| 1 075                      | 1            | 1 075   | -           | ı                      | 1 075              | 1 075                | -            | Î                           |

# 5.6.5. Availability and flow of accounts payable

| Indicator                         | Code  | Period   | Balance as of |                            | Cha            | Changes for period |                  |                | Balance as of |
|-----------------------------------|-------|----------|---------------|----------------------------|----------------|--------------------|------------------|----------------|---------------|
|                                   |       |          | year's        | entrance                   |                |                    |                  | transfer from  | period's end  |
|                                   |       |          | beginning     | as a result of             | accrued        | repayment          | writing off to   | long-term into |               |
|                                   |       |          |               | economic operations        | interest,      |                    | financial result | short-term     |               |
|                                   |       |          |               | (debt amount on a          | penalties and  |                    |                  | indebtedness   |               |
|                                   |       |          |               | transaction,<br>operation) | other accruals |                    |                  |                |               |
| 1                                 | 2     | 3        | 4             | 5                          | 9              | 7                  | ∞                | 6              | 10            |
| Long-term accounts payable –      | 1555  | 2018 (1) | 989 505       | 511 998                    | 1              | İ                  | ı                | (252 828)      | 1 248 675     |
| total                             | 5571  | 2017 (2) | 1 429 365     | 326 845                    | ı              | (41)               | ı                | (766 664)      | 505 686       |
| including:                        |       |          |               |                            |                |                    |                  |                |               |
| accounts payable of suppliers and | 5552  | 2018 (1) | 3 634         | 5 950                      | -              | ı                  | -                | (3 634)        | 5 950         |
| contractors                       | 5572  | 2017 (2) | 47            | 3 634                      | _              | (40)               | =                | (7)            | 3 634         |
| including:                        |       |          |               |                            |                |                    |                  |                |               |
|                                   | 55521 | 2018 (1) | 3 634         | ı                          | ı              | l                  | ı                | (3 634)        | ı             |

| construction                              | 55721 | 2017 (2) | 29         | 3 634     | ı | (22)        | 1        | (7)       | 3 634      |
|---|-------|----------|------------|-----------|---|-------------|----------|-----------|------------|
| other                                     | 55522 | 2018 (1) | 1          | 5 950     | - | -           | 1        | -         | 5 950      |
|   | 55722 | 2017 (2) | 18         | ı         | ı | (18)        | 1        | ı         | ı          |
| Other accounts payable                    | 5553  | 2018 (1) | 985 871    | 506 048   | ı | ı           | 1        | (249 194) | 1 242 725  |
|   | 5573  | 2017 (2) | 1 429 318  | 323 211   | - | (1)         | 1        | (766 657) | 985 871    |
| From total sum of long-term               | 5554  | 2018 (1) | ı          | _         | - | =           | ı        | _         | -          |
| indebtedness                              | 5574  | 2017 (2) | ı          | I         | - | ı           | ı        | ı         | 1          |
| debt to subsidiary companies              | 55541 | 2018 (1) | ı          | -         | - | -           | ı        | 1         | -          |
|   | 55741 | 2017 (2) | 1          | -         | - | -           | -        | -         | -          |
| debt to dependent companies               | 55542 | 2018 (1) | í          | ı         | 1 | -           | 1        | 1         | 1          |
|   | 55742 | 2017 (2) | -          |           | - | -           | 1        | -         | -          |
| Short-term accounts payable -             | 5560  | 2018 (1) | 11 044 750 | 6 828 311 | - | (5 275 025) | (17 775) | 252 828   | 12 833 089 |
| total                                     | 2580  | 2017 (2) | 8 280 201  | 7 211 065 | ı | (5 173 568) | (39 612) | 766 664   | 11 044 750 |
| including:                                |       | 2018 (1) |            |           |   |             |          |           |            |
| Settlements with suppliers and            | 5561  | 2017 (2) | 6 198 136  | 2 209 396 | - | (3 166 727) | (5 882)  | 3 634     | 5 238 557  |
| contractors                               | 5581  | 2018 (1) | 4 837 353  | 4 637 326 | - | (3 258 477) | (18 073) | 7         | 6 198 136  |
| including:                                |       | 2017 (2) |            |           |   |             |          |           |            |
| construction                              | 55611 | 2018 (1) | 551 360    | 694 195   | - | (496 869)   | (1 737)  | 3 634     | 750 583    |
|   | 55811 | 2017 (2) | 711 673    | 463 207   | 1 | (609 555)   | (13 972) | 7         | 551 360    |
| other                                     | 55612 | 2018 (1) | 5 646 776  | 1 515 201 | 1 | (2 669 858) | (4 145)  | 1         | 4 487 974  |
|   | 55812 | 2017 (2) | 4 125 680  | 4 174 119 | 1 | (2 648 922) | (4 101)  | ī         | 5 646 776  |
| Advances received                         | 5562  | 2018 (1) | 2 889 096  | 2 574 402 | - | (537 799)   | (9 385)  | 248 489   | 5 164 803  |
|   | 5582  | 2017 (2) | 1 922 409  | 814 684   | - | (596 929)   | (17 020) | 765 952   | 2 889 096  |
| including:                                |       |          |            |           |   |             |          |           |            |
| electricity transmission                  | 55621 | 2018 (1) | 13 267     | 8 587     | 1 | (8888)      | (32)     | 1         | 12 936     |
|   | 55821 | 2017 (2) | 5 878      | 9 805     | 1 | (1 862)     | (554)    | 1         | 13 267     |
| grid connection                           | 55622 | 2018 (1) | 2 867 111  | 2 560 769 | ı | (523 554)   | (8 399)  | 248 489   | 5 144 416  |
|   | 55822 | 2017 (2) | 1 909 489  | 798 598   | ı | (591 087)   | (15 841) | 765 952   | 2 867 111  |
| organization of functioning and           | 55623 | 2018 (1) | ı          | ı         | ı | ı           | 1        | ı         | ı          |
| development of UES of Russia as to        |       | 2017 (2) |            |           |   |             |          |           |            |
| the distribution electric grid<br>complex | 55823 |          | í          | ı         | ı | ı           | ı        | ı         | ı          |
| resale of electric power and capacity     | 55624 | 2018 (1) | ı          | 1         | 1 | 1           | 1        | 1         | ı          |
|   | 55824 | 2017 (2) | ı          | 1         | - | 1           | ı        | -         | ı          |
| participation in other entities           | 55625 | 2018 (1) | 1          | 1         | 1 | 1           | 1        | 1         | 1          |
|   | 55825 | 2017 (2) | 1          |           | 1 | 1           | 1        | ı         | 1          |
| lease services                            | 55626 | 2018 (1) | 23         | 12        | 1 | (17)        | 1        | 1         | 18         |
|   | 55826 | 2017 (2) | 26         | 18        | 1 | (91)        | (1)      | 1         | 23         |

| s5826  unders) as 5563  yout 5583  yout 5584  stary funds 5565  taxes and 5566  spanization's 5587  spanization's 5587 |            | 6 945 500 37 108 782 93 935 258 006 654 431             | 6 263<br>463<br>463<br>-<br>-<br>120 710<br>108 782<br>606 530<br>258 006 |        | (3 889)<br>(44)<br>-<br>-<br>-<br>(108 782)<br>(93 935) | (624)    |     | 8 695 919  |
|--|------------|---|---|--------|---|----------|-----|------------|
| 5563<br>5583<br>5564<br>5564<br>5565<br>5565<br>5585<br>5566<br>5566<br>5566   |            | 37<br>-<br>-<br>108 782<br>93 935<br>258 006<br>654 431 | 463<br>463<br>-<br>-<br>120 710<br>108 782<br>606 530<br>258 006          |        | (44) (108 782) (93 935)                                 |          |     | 919        |
| 5583<br>5564<br>5584<br>5585<br>5585<br>5585<br>5586<br>5586<br>5586   |            | 37<br>-<br>-<br>108 782<br>93 935<br>258 006<br>654 431 | 463<br>-<br>-<br>120 710<br>108 782<br>606 530<br>258 006                 |        | -<br>-<br>(108 782)<br>(93 935)                         |          | 1 1 | 500        |
| 5564<br>5584<br>5565<br>5585<br>5586<br>5586<br>5586<br>5587<br>5587   |            | -<br>-<br>108 782<br>93 935<br>258 006<br>654 431       | -<br>120 710<br>108 782<br>606 530<br>258 006                             |        | -<br>-<br>(108 782)<br>(93 935)                         |          | ı   |            |
| 5584<br>5565<br>5585<br>5586<br>5586<br>5586<br>5587<br>5587   |            | -<br>108 782<br>93 935<br>258 006<br>654 431            | -<br>120 710<br>108 782<br>606 530<br>258 006                             |        | -<br>(108 782)<br>(93 935)                              |          |     | -          |
| 5565<br>5585<br>5586<br>5566<br>5586<br>5587<br>5587   |            | 108 782<br>93 935<br>258 006<br>654 431                 | 120 710<br>108 782<br>606 530<br>258 006                                  | 1 1 1  | (108 782)<br>(93 935)                                   | '        | ı   | 1          |
| 5585<br>5566<br>5586<br>5567<br>5567<br>5587   |            | 93 935<br>258 006<br>654 431                            | 108 782<br>606 530<br>258 006   | 1 1 1  | (93 935)  | •        | 1   | 120 710    |
| 5566<br>5586<br>5567<br>5587   |            | 258 006<br>654 431                                      | 606 530<br>258 006  | 1 1    |   |          | 1   | 108 782    |
| 5586<br>5567<br>5587   |            | 654 431   | 258 006   | ı      | (258 001)   | (5)      | ı   | 606 530    |
| 5567   |            | 700 000   | -   |        | (654 418)   | (13)     | ı   | 258 006    |
| 5587   |            | 171 (07   | 313 073   | ı      | (209 427)   | ı        | 1   | 313 073    |
| 0 0  |            | 212 336   | 209 427   | ı      | (212 336)   | 1        | ı   | 209 427    |
| Other accounts payable 5568 2018   | 2018 (1) 1 | 1 380 803   | 1 003 737   | ı      | (994 245)   | (2 503)  | 705 | 1 388 497  |
| 5588 2017(2)   |            | 559 700   | 1 182 377   | 1      | (357 473)   | (4 506)  | 705 | 1 380 803  |
| From the total sum of short-term 5569 2018 (1)   | 8 (1)      | 58 758  | 4 048   | ı      | (57 035)  | ı        | 1   | 5 771      |
| 5589   | 2017 (2)   | 947   | 3 613   | 55 145 | (947)   | ī        | 1   | 58 758     |
| debts to subsidiary entities 55691 2018 (1)  | 8(1)       | 58 758  | 4 048   | ı      | (57 035)  | ı        | 1   | 5 771      |
| 55891 2017(2)  | 7 (2)      | 947   | 3 613   | 55 145 | (947)   | ı        | 1   | 58 758     |
| debs to dependent companies 55692 2018 (1)   | 8 (1)      | 1   | 1   | ı      |   | ī        | ı   | ı          |
| 55892 2017(2)  | 7 (2)      | 1   | 1   | 1      |   | 1        | ı   | 1          |
| Total   5550   2018 (1)  |            | 12 034 255  | 7 340 309   | ı      | (5 275 025)   | (17 775) | 1   | 14 081 764 |
| 5570   2017 (2)  |            | 995 607 6   | 7 537 910   | -      | (5 173 609)   | (39 612) | ı   | 12 034 255 |

(1) – reporting year (2) – previous year

5.6.6. Overdue accounts payable

| Indicator   | Code  | As of 31 December 2018 | Code   As of 31 December 2018   As of 31 December 2017   As of 31 December 2016 | As of 31 December 2016 |
|---|-------|------------------------|---|------------------------|
| 1   | 2     | 3                      | 7   | 5                      |
| V. Short-term Liabilities                             |       |                        |   |                        |
| Accounts payable                                      |       | 3 058 041              | 89 886 8  | 2 073 360              |
| including: Settlements with suppliers and contractors | 5601  | 2 108 576              | 103 666 8   | 1 387 390              |
| including:  | 1700  | 1                      |   |                        |
| construction  | 56911 | 249 754                | 267 079   | 472 615                |
| other   | 56912 | 1 948 822              | 2 955 512   | 911 775                |
| Notes payable   | 5695  | •                      | •   | ı                      |
| Salaries payable                                      | 5693  | •                      | •   | ı                      |
| Debt to state non-budgetary funds                     | 5694  | •                      | -   | 1                      |
| Taxes and levies payable                              | 5695  | •                      | -   | 1                      |
| Advances paid   | 9699  | 704 179                | 523 158   | 549 816                |
| Dividends payable to participants (shareholders)      | 2695  | -                      | 009   | -                      |
| Other accounts payable                                | 8699  | 155 286                | 192 434   | 139 154                |

Chief Accountant Skiba I.V. (signature)

5.6.7. Credits and loans

| Indicator                 | Code  | Period   | As of            |            |            | Changes for period |             |              | As of        |
|---------------------------|-------|----------|------------------|------------|------------|--------------------|-------------|--------------|--------------|
|                           |       |          | year's           | Entrance   | Accrual of | Repayment of       | Repayment   | Transfer     | period's end |
|                           |       |          | beginning        |            | interest   | indebtedness's     | of interest | from long-   |              |
|                           |       |          |                  |            |            | principle          |             | term into    |              |
|                           |       |          |                  |            |            | amount             |             | short-term   |              |
|                           |       |          |                  |            |            |                    |             | indebtedness |              |
| 1                         | 2     | 3        | 4                | 5          | 9          | L                  | 8           | 6            | 10           |
| Long-term borrowed funds, | 7410  | 2018 (1) | 22 617 796       | 38 940 412 | ı          | (37 127 839)       | -           | (11 147 130) | 13 283 239   |
| total                     | 7430  | 2017 (2) | 18 912 239       | 39 979 832 | ı          | (35 839 237)       | ı           | (435 038)    | 22 617 796   |
| including:                |       |          |                  |            |            |                    |             |              |              |
| Credits                   | 7411  | 2018 (1) |                  |            |            |                    |             |              |              |
|                           | 7431  | 2017 (2) | 15 617 796       | 38 940 412 | ı          | (37 127 839)       | ı           | (7 747 130)  | 9 683 239    |
| Loans                     | 7412  | 2018 (1) | 11 912 239       | 39 979 832 | ı          | (35 839 237)       | ı           | (435 038)    | 15 617 796   |
|                           | 7432  | 2017 (2) | 000 000 <i>L</i> | ı          | ı          | -                  | -           | (3 400 000)  | 3 600 000    |
| Short-term borrowed funds | 7420  | 2018 (1) | 000 000 <i>L</i> | ı          | -          | -                  | -           | -            | 7 000 000    |
| - total                   | 7440  | 2017 (2) | 91 064           | 157 765    | 2 166 512  | (2513)             | (2 161 679) | 11 147 130   | 11 395 279   |
| including:                |       |          | 820 62           | 1 517 675  | 2 091 660  | (1 952 714)        | (2 079 674) | 435 039      | 91 064       |
| Credits                   | 7421  | 2018 (1) |                  |            |            |                    |             |              |              |
|                           | 7441  | 2017 (2) |                  |            |            |                    |             |              |              |
| Interest on credits       | 74211 | 2018 (1) | -                | 157 765    | -          | (5 513)            | 1           | 7 747 130    | 7 899 382    |
|                           | 74411 | 2017 (2) | -                | 1 517 675  | -          | (1 952 714)        | 1           | 435 039      | -            |
| Loans                     | 7422  | 2018 (1) | 13 120           | -          | 1 361 182  | -                  | (1 358 583) | -            | 15 719       |
|                           | 7442  | 2017 (2) | 3 264            | ı          | 1 286 434  | -                  | (1 276 578) | -            | 13 120       |

(1) – reporting year (2) – previous year

### 5.6.8. Expenditures on credits and loans

| Indicator                                     |      | In respect to long- | In respect to      |
|---|------|---------------------|--------------------|
| Name  | Code | term credits and    | short-term credits |
|   |      | loans               | and loans          |
| 1   | 2    | 3                   | 4                  |
| Expenditures on credits, total:               | 7510 | 1 273 630           | 87 552             |
| written off to other expenditures             | 7511 | 938 479             | 49 480             |
| included in the assets' cost                  | 7512 | 335 151             | 38 072             |
| Expenditures on loans, total:                 | 7520 | 768 848             | 36 482             |
| written off to other expenditures             | 7521 | 768 848             | 36 482             |
| included in the assets' cost                  | 7522 | -                   | -                  |
| From total expenditures on loans and credits: | 7530 | 2 042 478           | 124 033            |
| accrued %                                     | 7531 | 2 042 478           | 124 033            |
| other expenditures                            | 7532 | -                   | -                  |

# **5.7.** Contingent assets and liabilities **5.7.1.** Estimated liabilities

| Indicator                        |      | Balance   | Acknowledged | Repaid      | Written   | Balance as  |
|----------------------------------|------|-----------|--------------|-------------|-----------|-------------|
| Name                             | Code | as of     |              |             | off as    | of period's |
|                                  |      | year's    |              |             | excess    | end         |
|                                  |      | beginning |              |             | sum       |             |
| 1                                | 2    | 3         | 4            | 5           | 6         | 7           |
| Estimated liabilities - total    | 5700 | 2 930 335 | 2 036 773    | (3 353 568) | (214 268) | 1 399 272   |
| including:                       |      |           |              |             |           |             |
| Payment of forthcoming           | 5701 |           |              |             |           |             |
| vacation leaves                  |      | 240 124   | 398 376      | (380 415)   | -         | 258 085     |
| Payment of remuneration          | 5702 |           |              |             |           |             |
| following a year's results       | 3702 | 243 882   | 258 008      | (217884)    | (25 998)  | 258 008     |
| Court proceedings not            | 5707 |           |              |             |           |             |
| completed as of reporting date   | 3707 | 238 603   | 173 492      | (286 578)   | (66 711)  | 58 806      |
| Claims of tax authorities        |      |           |              |             |           |             |
| following results of tax audits, | 5708 |           |              |             |           |             |
| not settled as of reporting date |      | -         | -            | -           | -         | -           |
| Other estimated liabilities      | 5709 | 2 207 726 | 1 206 897    | (2 468 691) | (121 559) | 824 373     |
| From total sum of contingent     |      |           |              |             |           |             |
| liabilities:                     |      |           |              |             |           |             |
| Created for account of           |      |           |              |             |           |             |
| expenses on usual types of       | 5710 |           |              |             |           |             |
| activity                         |      | 80        | 64 229       |             |           |             |
| Created for account of           | 5720 |           |              |             |           |             |
| expenses                         | 3/20 | 70        | 01 851       |             |           |             |
| Included in assets cost          | 5730 | 3         | 31 079       | ]           |           |             |

### 5.7.2. Deferred taxes

| Name  | Code | Deductible<br>temporary<br>differences | Deferred tax assets | Taxable<br>temporary<br>differences | Deferred tax liabilities |
|---|------|--|---------------------|-------------------------------------|--------------------------|
| 1   | 2    | 3                                      | 4                   | 5                                   | 6                        |
| Balance as of the beginning of reporting year           | 7700 | 4 409 737                              | 881 948             | 894 158                             | 178 832                  |
| Revenue   | 7710 | 1 351 965                              | 270 393             | 1 416 506                           | 283 301                  |
| Expenses  | 7720 | (1 635 477)                            | (327 095)           | (116 972)                           | (23 394)                 |
| Result of tax rate changes                              | 7730 | X                                      | -                   | X                                   | -                        |
| Result of correction of errors of past years            | 7740 | -                                      | -                   | -                                   | -                        |
| Permanent differences in cost of assets and liabilities | 7750 | -                                      | -                   | -                                   | -                        |
| Write-off which does not imply tax consequences         | 7760 | (301 487)                              | (60 298)            | (96)                                | (20)                     |
| Balance as of the end of reporting year                 | 7800 | 3 824 738                              | 764 948             | 2 193 596                           | 438 719                  |

### 5.8. Collaterals

| Indicator                         |       | As of 31 | As of 31  | As of 31 |
|-----------------------------------|-------|----------|-----------|----------|
|                                   | Code  | December | December  | December |
|                                   | Code  | 2018     | 2017      | 2016     |
| 1                                 | 2     | 3        | 4         | 5        |
| Received – total                  | 5800  | 578 597  | 1 923 541 | 466 369  |
| including:                        |       |          |           |          |
| bills                             | 5801  | -        |           |          |
| pledged property                  | 5802  | 107      | 107       | 107      |
| among it:                         | 58021 |          |           |          |
| items of fixed assets             | 36021 | 107      | 107       | 107      |
| securities and other financial    | 58022 |          |           |          |
| investments                       | 30022 | -        | -         | -        |
| other                             | 58023 | -        | -         | -        |
| other received                    | 5803  | 578 490  | 1 923 434 | 466 262  |
| Issues under own security – total | 5810  | -        | -         | -        |
| including:                        | 5811  |          |           |          |
| bills                             | 3011  | _        | _         | _        |
| collateral                        | 5812  | -        | -         | -        |
| among it:                         | 58121 | _        | _         | _        |
| items of fixed assets             | 30121 |          | _         | _        |
| securities and other financial    | 58122 | _        | _         | _        |
| investments                       |       |          | _         | _        |
| other                             | 58123 | -        | -         | -        |
| Other issued                      | 5813  | -        | -         | -        |

- (1) reporting date of the reporting period
- (2) previous year(3) year preceding the previous

### 5.9. State assistance

|   |      |                                 | 201               | 8                    |                           |                                 | 20                | 17                   |                                    |
|---|------|---------------------------------|-------------------|----------------------|---------------------------|---------------------------------|-------------------|----------------------|------------------------------------|
| Indicator   | Code | As of the beginning of the year | Received for year | Returned<br>for year | As of the end of the year | As of the beginning of the year | Received for year | Returned<br>for year | As of<br>the end<br>of the<br>year |
| Budgetary funds received - total  | 5900 | -                               | 2 167             | (2 167)              | -                         | -                               | 2 560             | (2 560)              | -                                  |
| including:  |      |                                 |                   |                      | =-                        | -                               |                   |                      | -                                  |
| Current expenses  | 5901 | -                               | 409               | (409)                | -                         | -                               | 417               | (417)                | -                                  |
| Compensation for Chernobyl veterans   | 5902 | -                               | -                 | -                    | -                         | -                               | -                 | -                    | -                                  |
| Accomplishment of tasks on mobilization preparation   | 5903 | -                               | -                 | -                    | -                         | -                               | -                 |                      | -                                  |
| For liquidation of the interterritorial cross subsidising   | 5904 | -                               | -                 | -                    | -                         | -                               | -                 | -                    | -                                  |
| For investments in non-current assets   | 5905 | -                               | -                 | -                    | -                         | -                               | -                 | -                    | -                                  |
| For other purposes  | 5906 | -                               | 1 758             | (1 758)              | -                         | -                               | 2 143             | (2 143)              | -                                  |
| including:  |      | -                               | -                 | -                    | -                         | -                               | -                 | -                    | -                                  |
| financing of<br>precautionary<br>measures on reducing<br>of industrial injuries<br>and occupational<br>diseases                 | 5911 | -                               | 1 757             | (1 757)              | -                         | -                               | 2 143             | (2 143)              | -                                  |
| financing of profound<br>medical checks of the<br>employees at work<br>with harmful and (or)<br>dangerous production<br>factors | 5912 | -                               | -                 | -                    | -                         | -                               | -                 | -                    | -                                  |

<sup>(1) –</sup> reporting year (2) – previous year

### **5.11. Other revenues and expenditures**

| Indicator   |      | Jan-Dec 2018 | Jan-Dec 2017 |
|---|------|--------------|--------------|
|   | Code |              |              |
| 1   | 2    |              |              |
| Other revenues total  | 8000 | 2 575 341    | 2 392 613    |
| including:  |      |              |              |
| From sale of fixed assets, except for flats                   | 8001 | 222          | 127          |
| From sale of flats  | 8002 |              | -            |
| From sale of business inventories                             | 8003 | 9 791        | 10 145       |
| From sale of currency   | 8004 | -            | -            |
| From sale of intangible assets                                | 8005 | _            | _            |
| From sale of securities                                       | 8006 | _            | _            |
| From sale of other assets                                     | 8007 | _            | _            |
| From joint activities   | 8008 | _            | _            |
| Profit of 2017, revealed in reporting period                  | 8009 | 79 231       | _            |
| Profit of 2016, revealed in reporting period                  | 8010 | 39 352       | 88 410       |
| Profit of 2015, revealed in reporting period                  | 8011 | 48 164       | 20 207       |
| Profit before 01.01.2015, reveled in reporting year           | 8012 | 30 752       | 70 467       |
| Acknowledged penalties, fines and forfeits or on which        | 0012 | 30 732       | 70 407       |
| court's decisions (arbitration court's decisions) are got on  | 8013 | 767 250      | 471 116      |
| their collection  | 0013 | 707 230      | 4/1110       |
| Accounts payable in respect to which a limitation period has  |      |              |              |
| expired (over three years)                                    | 8014 | 17 775       | 39 612       |
| Currency differences  | 8015 | _            | _            |
| Property in surplus following results of inventory taking     | 8016 | 433          | 5 709        |
| Donated assets, except for fixed assets and intangible assets | 8017 | 1 609        | 2 056        |
| Revenue from donated fixed assets, determined according to    |      |              |              |
| an established procedure                                      | 8018 | 20 123       | 19 373       |
| Cost of material valuables, remained from writing off of      |      |              |              |
| assets, which are not eligible for recovery and further use   | 8019 | 3 707        | 6 716        |
| Reassessment of financial investments on current market       | 8020 |              |              |
| value   |      | -            | -            |
| Revenue from decrease (writing off) of provision for          | 8021 | 245 257      | (52.720      |
| doubtful debts  |      | 345 357      | 652 729      |
| Revenue from decrease (writing off) of reserve for estimated  | 8022 | 260.742      | 214.269      |
| liabilities   |      | 360 743      | 214 268      |
| Revenue from decrease (writing off) of reserve for cost       | 8023 | 6 874        | 5 472        |
| reduction of business inventories                             | 0023 | 0 6/4        | 3472         |
| Revenues on claim assignment agreements                       | 8024 | -            | -            |
| Revenue from revealed non-contractual consumption of          | 8025 | 98 171       | 32 240       |
| electric power  |      | 96 171       | 32 240       |
| Insurance payments receivable                                 | 8026 | 51 558       | 93 028       |
| Revenues tied with participation in other organizations'      | 8027 | _            | _            |
| charter capitals  |      |              |              |
| Recovery of accounts receivable written off earlier           | 8028 | 152          | 68           |
| Discount on bills   | 8029 | -            | -            |
| Compensation for difference in tariffs (budgetary financing)  | 8030 | -            | -            |
| Revenue from decrease (writing off) of reserve for possible   | 8031 | 18 786       | _            |
| losses of financial investments                               |      | 10 700       |              |
| Increases in the value of assets                              | 8032 | -            | -            |
| Revenue from earlier discounted fixed assets                  | 8033 | -            | -            |
| Revenue form payment of a bill                                | 8034 | -            | -            |

| Other  | 8035 | 675 291      | 660 870        |
|--|------|--------------|----------------|
| Other expenditures, total  | 8100 | (4 258 941)  | (3 249 452)    |
| including:   | 0100 | (122712)     | (= = 11 11 = ) |
| From sale of fixed assets, except for flats  | 8101 | (1)          | _              |
| From sale of flats   | 8102 | -            | _              |
| From sale of business inventories  | 8103 | (7 908)      | (8 196)        |
| From sale of currency  | 8104 | -            | -              |
| From sale of intangible assets   | 8105 | -            | _              |
| From sale of intangiole assets  From sale of securities                                    | 8106 | _            | _              |
| From sale of other assets  | 8107 |              | <u>-</u>       |
| Other taxes  | 8108 |              | <u>-</u>       |
| Expenditures in respect to banks' services payment   | 8109 | (265)        | (472)          |
| Expenditures to performance of service financial investments                               | 8110 | (203)        | (472)          |
| Provision for doubtful debts   | 8111 | (258 949)    | (579 341)      |
|  | 8112 | (236 949)    | , ,            |
| Reserve for possible losses of financial investments                                       |      | (9.401)      | (9 584)        |
| Reserve for cost reduction of material valuables   | 8113 | (8 401)      | (3 079)        |
| Reserve for discontinuing operation  | 8114 | ((10, (51)   | (200, 222)     |
| Reserve for estimated liabilities  | 8115 | (610 651)    | (208 333)      |
| Retirement of incomeless assets  | 8116 | (17 234)     | -              |
| VAT on donated property  | 8117 | -            | -              |
| Loss of 2017, revealed in reporting period   | 8118 | (442 284)    | -              |
| Loss of 2016, revealed in reporting period   | 8119 | (187 450)    | (379 775)      |
| Loss of 2015, revealed in reporting period   | 8120 | (302 207)    | (193 838)      |
| Loss before 01.01.2015, revealed in reporting period                                       | 8121 | (252 306)    | (78 611)       |
| Acknowledged penalties, fines and forfeits or on which court's                             |      |              |                |
| decisions (arbitration court's decisions) are got on their                                 | 8122 | (325 631)    | (202 725)      |
| collection   |      |              |                |
| State duties in respect to economic contracts  | 8123 | (15 858)     | (13 274)       |
| Reassessment of financial investments on current market                                    | 8124 |              |                |
| value  |      | _            | _              |
| Discount on bills  | 8125 | -            | -              |
| Expenditures under claim assignment agreements   | 8126 | -            | -              |
| Nonreimbursable VAT  | 8127 | (16 329)     | (48 027)       |
| Expenditures in respect to revealed non-contractual  | 8128 |              |                |
| consumption of electric power  | 0120 | <del>-</del> | -              |
| Contributions in incorporations and funds  | 8129 | (3 737)      | (2 289)        |
| Accounts receivable in respect to which a limitation period has expired (over three years) | 8130 | (6 887)      | (5 143)        |
| Currency differences   | 8131 | _            | -              |
| Court costs  | 8132 | (1 653)      | (4 337)        |
| Plundering, deficiencies   | 8133 | (9 426)      | (1 578)        |
| Costs in respect to enforcement proceedings  | 8134 | -            | -              |
| Cost redemption of employees' flats  | 8135 | _            | _              |
| Other material (financial) aid and other payments to                                       | 8136 |              |                |
| employees  | 0150 | (272 401)    | (243 834)      |
| Material aid to pensioners (including lump sum payments,                                   |      |              |                |
| compensations of community charges   | 8137 | (7 354)      | (7 623)        |
| Expenditures to carry out sporting events  | 8138 | (5 191)      | (4 775)        |
| Expenditures to carry out sporting events  Expenditures to carry out social activities     | 8139 | (5 356)      | (4 511)        |
| Expenditures for charity  Expenditures for charity   | 8140 | -            | -              |
| Cost of the redeemed bonds   | 8141 |              |                |
| Balance after the wrote off of the fixed assets  | 8143 | _            | _              |
| Write-down of fixed assets   | 8144 | <u>-</u>     | -              |
|  |      | (1.501.460)  | (1.250.107)    |
| Miscellaneous  | 8145 | (1 501 462)  | (1 250 107)    |

| Director    | Ocheredko O.V. | Chief accountant | Skiba I.V. |
|-------------|----------------|------------------|------------|
| (signature) |                | (signatur        | e)         |

- 19 February 2019
  (1) reporting date of the reporting period
  (2) previous year's period similar to the reporting period

|   |      |        | 5.13. Re        | Reportable segments information | information |           |           |              |            |
|---|------|--------|-----------------|---------------------------------|-------------|-----------|-----------|--------------|------------|
|   | Code | Period | Transfer of     | Technological                   | Reporting   | Reporting | Reporting | Other        | Total      |
|   |      |        | electric energy | connection                      | segment     | segment   | segment   | segments     |            |
| _   | 7    | æ      | 4               | 5                               | 9           | 7         | ∞         | 6            | 10         |
| Proceeds from outside buyers  | 8310 | 2018   | 45 583 484      | 602 467                         |             |           |           | 215 128      | 46 401 079 |
|   | 8311 | 2017   | 41 485 670      | 647 952                         | 1           | •         | 1         | 119 405      | 42 253 027 |
| Proceeds from sales between   | 8320 | 2018   | 1               | 1                               | 1           | 1         | I         | 1            | ī          |
| segments  | 8321 | 2017   | 1               | 1                               | 1           | 1         | 1         | 1            | ī          |
| Proceeds of segment, total  | 8300 | 2018   | 45 583 484      | 602 467                         | 1           | 1         | 1         | 215 128      | 46 401 079 |
|   | 8400 | 2017   | 41 485 670      | 647 952                         | ı           | 1         | 1         | 119 405      | 42 253 027 |
| including   |      |        |                 |                                 |             |           |           |              | I          |
| proceeds from transmission  | 8301 | 2018   | 45 583 484      | ī                               | 1           | 1         | I         | ī            | 45 583 484 |
|   | 8401 | 2017   | 41 485 670      | -                               | -           | -         | 1         | 1            | 41 485 670 |
| proceeds from grid connection   | 8302 | 2018   | ı               | 602 467                         | •           | •         | I         | I            | 602 467    |
|   | 8402 | 2017   | ı               | 647 952                         | 1           | 1         | I         | I            | 647 952    |
| other proceeds  | 8303 | 2018   | 1               | 1                               | ı           | ı         | ı         | 215 128      | 215 128    |
|   | 8403 | 2017   | 1               | 1                               | ı           | ı         | ı         | 119 405      | 119 405    |
| of Acrassical Access to the   | 8303 | 2018   | 1               | I                               | 1           | 1         | I         | 81 528       | 81 528     |
| Illerest receivable   | 8403 | 2017   | -               | -                               | -           | -         | 1         | 47 248       | 47 248     |
| Interest naviohla   | 8304 | 2018   | 1 911 383       | -                               | -           | -         | -         | -            | 1 911 383  |
| increst payable   | 8404 | 2017   | 1 907 082       |                                 | •           | -         |           | I            | 1 907 082  |
| Doofft tow over andition  | 8305 | 2018   | 1 128 620       |                                 |             |           |           |              | 1 128 620  |
| rioiit tas expendituies   | 8405 | 2017   | 642 398         |                                 | •           | -         | -         | 1            | 642 398    |
| D. (2007)   | 8306 | 2018   | 498 740         | (190 380)                       | 1           | 1         | I         | (157 162)    | 151 198    |
| rront/(1088) of segment   | 8406 | 2017   | 587 988         | 174 596                         | -           | -         | 1         | $(237\ 308)$ | 525 276    |
| A second of the state of  | 8307 | 2018   | 73 940 841      | 1 329 403                       | •           | •         | I         | 638 571      | 75 908 815 |
| Assets of segments  | 8407 | 2017   | 69 339 697      | 2 051 070                       | -           | -         | 1         | 465 986      | 71 856 753 |
| and an analysis of the second | 8308 | 2018   | 62 259 163      | 1 165 387                       | 1           | 1         | I         | 189 385      | 63 613 935 |
| mending non-current assets  | 8408 | 2017   | 58 807 465      | 1 776 528                       |             | -         | -         | 181 017      | 60 765 010 |
| Liabilities of segments   | 8309 | 2018   | 67 743 703      | 7 472 163                       |             |           |           | 692 949      | 75 908 815 |
|   | 8409 | 2017   | 65 574 225      | 5 084 432                       | •           | -         |           | 1 198 096    | 71 856 753 |
| Depreciation of fixed assets  | 8390 | 2018   | 3 913 180       | 59 624                          | •           | -         |           | 11 925       | 3 984 729  |
| and intangible assets   | 8490 | 2017   | 3 723 396       | 56 875                          | ı           | 1         | I         | 11 375       | 3 791 646  |
|   |      |        |                 |                                 |             |           |           |              |            |



### PUBLIC JOINT-STOCK COMPANY OF POWER ENERGY AND ELECTRIFICATION OF KUBAN



### Kubanenergo PJSC

**Notes to Financial Statements for 2018** 

Krasnodar

### Kubanenergo PJSC

### 1. General Provisions

Kubanenergo PJSC is the largest power grid company in the Krasnodar region and the Republic of Adygea transmitting and distributing electricity across 110 kV and lower electrical networks in populated areas, rural settlements, particular cities and towns, and district centres of the Krasnodar region and the Republic of Adygea, including Sochi.

**Full name:** Public joint stock company of power industry and electrification of Kuban. **Abbreviated name:** Kubanenergo PJSC.

The company was registered on 10 February 1993.

The name was entered into the Unified State Register of Legal Entities by Russian Federal Tax Service Inspection No. 3 for Krasnodar under No. 1022301427268 on September 17, 2002. Certificate 23 No.001806938.

INN (Taxpayer Identification Number) / (Tax Registration Reason Code): 2309001660 / (997450001);

Form of incorporation/type of ownership of Kubanenergo PJSC: Public Joint Stock Company (code under the Russian Classifier of Forms of Incorporation: 47) / private ownership (code under the Russian Classifier of Types of Ownership: 16).

**Location/registered address of Kubanenergo PJSC:** 2A Stavropolskaya str., Krasnodar 350033, Russian Federation.

### The Company's main activities are:

- transmission and distribution of electricity through electrical networks
- technological connection to networks

Table 1 - Licenses

| Type of Activity   | Issuing Authority   | Details                            | Validity Period of License          |
|--|---|------------------------------------|-------------------------------------|
| 1  | 2   | 3                                  | A                                   |
| The right to use mineral resources (extraction of fresh groundwater for utility and drinking water supply and process water supply in Krasnodar) |   | КРД (KRD)<br>No. 03378 ВЭ          | 17.07.2007 –<br>20.07.2034          |
| Use of information constituting a state secret   | Department of the<br>Russian Federal<br>Security Service<br>(FSB) for the<br>Krasnodar Region | GT 0062143,<br>registration # 1223 | 06.08.2013 –<br>06.08.2018          |
| Permit to work related to construction, reconstruction and overhaul  | Self-regulatory Organization Energostroy, NP (non-for-profit partnership)                     | 0212.03-2012-<br>2309001660-S-060  | 16.12.2013, with no expiration date |
| Permit to work related to preparation of design documentation for external networks of 35kV and their installation                               | Self-regulatory<br>organization Energostroy,<br>NP (non-for-profit<br>partnership)            | P-0263-01-2010-0274                | 03.02.2014, with no expiration date |

| The right to use mineral resources (extraction of fresh groundwater for utility and drinking water supply and process water supply) |   | / 1 \ /                              | 26.10.2015 –<br>01.01.2035          |
|---|---|--------------------------------------|-------------------------------------|
| The right to operate fire explosive production facilities   | The Russian Federal<br>Service for Environmental,<br>Technological and<br>Nuclear Supervision | BP-30-003995 series<br>AB No. 087343 | 11.11.2011, with no expiration date |

The financial statements of Kubanenergo PJSC include performance indicators of all branches, representative offices, and other subdivisions, namely:

Table 2 – branches of Kubanenergo PJSC

| #  | Name                                | Location  |
|----|-------------------------------------|---|
|    | Krasnodarskiye Elektricheskiye Seti | 131 Pashkovskaya str., Krasnodar 350000           |
| 1  | (Krasnodar Electric Networks)       |   |
|    | Sochinskiye Elektricheskiye Seti    | 42 Konstitutsii str., Sochi 354000                |
| 2  | (Sochi Electric Networks)           |   |
|    | Armavirskiye Elektricheskiye Seti   | 54 Vorovskogo str., Armavir 352900                |
| 3  | (Armavir Electric Networks)         |   |
|    | Adygeyskiye Elektricheskiye Seti    | 358 Shovgenova str., Maykop 385000                |
| 4  | (Adygeya Electric Networks)         |   |
|    | Timashevskiye Elektricheskiye Seti  | 176 Lenina str., Timashevsk 353760                |
| 5  | (Timashevsk Electric Networks)      |   |
|    | Tikhoretskiye Elektricheskiye Seti  | 62 Dzerzhinskogo str., Tikhoretsk 352100          |
| 6  | (Tikhoretsk Electric Networks)      |   |
|    | Leningradskiye Elektricheskiye Seti | 6bld., 302-y Divizii str., Leningradskaya village |
| 7  | (Leningradskaya Electric Networks)  | 353740  |
|    | Slavyanskiye Elektricheskiye Seti   | 49 Stroiteley str., Slavyansk-na-Kubani 353840    |
| 8  | (Slavyansk Electric Networks)       |   |
|    | Yugo-Zapadnye Elektricheskiye Seti  | 1 Vostochny Mol, Novorossiysk 353902              |
| 9  | (South-West Electric Networks)      |   |
|    | Labinskiye Elektricheskiye Seti     | 334 Mira str., Labinsk 352510                     |
| 10 | (Labinsk Electric Networks)         |   |
|    | Ust-Labinskiye Elektricheskiye Seti | 4 Krasnodarskaya str., Ust-Labinsk 352300         |
| 11 | (Ust-Labinsk Electric Networks)     |   |
|    |                                     |   |

**Average annual number of employees** in Kubanenergo PJSC for the reporting period was  $8\,611$  employees,  $8\,494$  in the previous year, and in the year preceding the previous  $(2016) - 8\,428$  employees.

### The Company's Auditor:

Name: Limited Liability Company Ernst and Young

Registered address: Petrovsky pereulok, 8, bldg.2, Moscow

107031 Russian Federation

Location: Petrovsky pereulok, 8, bldg.2, Moscow

### Kubanenergo PJSC

107031 Russian Federation

Taxpayer Number (INN): 7709383532 Primary State Registration Number 1027739707203

(OGRN):

Telephone: (495) 755-9700 Fax: (495) 755-9701

**The Company's management bodies are**: the General Meeting of Shareholders, the Company's Board of Directors, the Company's Management Board (collegiate executive body), General Director of the Company (sole executive body).

General Director of the Company: Gavrilov Alexander Ilyich Chief Accountant of the Company: Skiba Inna Viktorovna.

Table 3 – Members of the Board of Directors (31.12.2018)

| #  | Name                                | Place of employment and position  | Status at the Board of Directors      |
|----|-------------------------------------|---|---------------------------------------|
| 1  | Sergeeva Olga Andreevna             | Deputy Director General – Chief of Staff,<br>Rosseti PJSC; Chairperson of the<br>Management Board   | Chairperson of the Board of Directors |
| 2  | Selivanova Lyudmila<br>Vasilievna   | Deputy Director General for Government<br>Authorities Relations, Rosseti PJSC   | member of the Board of Directors      |
| 3  | Varvarin Aleksandr<br>Viktorovich   | Vice-president - Managing Director in charge<br>of Corporate Relations and Legal Support,<br>Russian Union of Industrialists and<br>Entrepreneurs                 | member of the Board of Directors      |
| 4  | Gavrilov Alexander Ilyich           | Director General of Kubanenergo PJSC  | member of the Board of Directors      |
| 5  | Gritsenko Vladimir<br>Fyodorovich   | Director in charge of Business Development<br>at Unitel Engineering LLC; Presidium<br>Member of Non-profit Partnership OPORA<br>RUSSIA                            | member of the Board of Directors      |
| 6  | Osipova Yelena Nikolaevna           | Head of Financial Analysis and Liquidity<br>Management Sector of the Treasury<br>Department, Rosseti PJSC   | member of the Board of<br>Directors   |
| 7  | Medvedev Mikhail<br>Vladimirovich   | Deputy Director General, Holding Intra Tool<br>LLC; Deputy Director General for<br>Economics and Finances, Industrial Park<br>"Safonovo" LLC                      | member of the Board of Directors      |
| 8  | Tyurkin Konstantin<br>Vladimirovich | Deputy Head of Communications and Public<br>Relations Sector of the Information Policy<br>and Public Relations Department, Rosseti<br>PJSC                        | member of the Board of Directors      |
| 9  | Khokholkova Ksenia<br>Valerievna    | Deputy Head of Directorate of Share Capital Issues and Information Disclosure, Department of Corporate Governance and Interaction with Shareholders, Rosseti PJSC | member of the Board of Directors      |
| 10 | Shagina Irina Alexandrovna          | Head Tariff Policy Department, Rosseti PJSC   | member of the Board of<br>Directors   |
| 11 | Tyukanko Alexey Sergeevich          | Head of the Department of Documentation   | member of the Board of                |

|  | Support and Control of the Implementation of Directors |
|--|--|
|  | Instructions of the Department of                      |
|  | Organizational Support, Rosseti PJSC                   |

### Table 4 – Members of the Management Board (31.12.2018)

| #  | Name                       | Place of employment and position           | Status at the         |
|----|----------------------------|--|-----------------------|
|    |                            |  | Management Board      |
| 1  | Gavrilov Alexander Ilyich  | General director of Kubanenergo PJSC       | Chairperson of the    |
|    |                            |  | Management Board      |
| 2  | Shishigin Igor Nikolaevich | Deputy Director General for Technical      | Deputy Chairperson of |
|    |                            | Issues – Chief Engineer, Kubanenergo       | the Management Board  |
|    |                            | PJSC                                       |                       |
| 3  | Armaganyan Edgar           | First Deputy Director General – Director   | Member of the         |
|    | Garrievich                 | of Sochi electric networks, branch of      | Management Board      |
|    |                            | Kubanenergo PJSC                           |                       |
| 4  | Golov Andrey Valerievich   | Deputy Director General for Investment     | Member of the         |
|    |                            | Activity, Kubanenergo PJSC                 | Management Board      |
| 5  | Golovakha Lyudmila         | Deputy Director General, Chief of Staff,   | Member of the         |
|    | Alekseevna                 | Kubanenergo PJSC                           | Management Board      |
| 6  | Nischyuk Oleg Fyodorovich  | Deputy Director General for Selling of     | Member of the         |
|    |                            | Services, Kubanenergo PJSC                 | Management Board      |
| 7  | Kostetskiy Vyacheslav      | Deputy Director General for Development    | Member of the         |
|    | Yurievich                  | and Grid Connection                        | Management Board      |
| 8  | Khazikova Zanda Ivanovna   | Deputy Director General for Corporate      | Member of the         |
|    |                            | Governance, Kubanenergo PJSC               | Management Board      |
| 9  | Ocheredko Olga             | Deputy Director General for Economic       | Member of the         |
|    | Vyacheslavovna             | and Financial Affairs, Kubanenergo PJSC    | Management Board      |
| 10 | Statuyev Vladislav         | Deputy Director General in charge of       | Member of the         |
|    | Andreyevich                | Security, Kubanenergo PJSC                 | Management Board      |
| 11 | Golovakha Dmitriy          | Director of Southwestern electric networks | Member of the         |
|    | Nikolaevich                | – branch of Kubanenergo PJSC               | Management Board      |

The Company's Auditing Commission controls financial and business operations of the Company.

Table 5 – Members of the Auditing Commission (31.12.2018)

| # | Name                      | Place of employment and position                          | Status at the Auditing Commission |
|---|---------------------------|---|-----------------------------------|
| 1 | Kim Svetlana Anatolievna  | Head of Directorate for Inspection Activity               | Chairperson of the Commission     |
|   |                           | at Department for Control and Inspection,<br>Rosseti PJSC | Commission                        |
| 2 | Yerandina Yelena          | Leading expert at Directorate for                         | Member of the                     |
|   | Stanislavovna             | Inspection Activity at Department for                     | Commission                        |
|   |                           | Control and Inspection, Rosseti PJSC                      |                                   |
| 3 | Kabizskina Yelena         | Deputy Head of Administration for                         | Member of the                     |
|   | Alexandrovna              | Auditing Activity at Department of Control                | Commission                        |
|   |                           | and Inspection, Rosseti PJSC                              |                                   |
| 4 | Malyshev Sergey           | Leading Expert of Auditing Activity Sector                | Member of the                     |
|   | Vladimirovich             | at Department of Control and Inspection,                  | Commission                        |
|   |                           | Rosseti PJSC  |                                   |
| 5 | Slesareva Yelena Yurievna | Chief Expert at Internal Audit Department,                | Member of the                     |
|   |                           | Rosseti PJS   | Commission                        |

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Table 6 – The Company's Subsidiaries and Affiliates

| Name                                  | Share in the charter capital (%) | Location   | Type of activities  |
|---------------------------------------|----------------------------------|--|---|
| "Energetik" Recreation<br>Centre" JSC | 100                              | 4 Pionerskaya str.,<br>village<br>Divnomorskoye,<br>Gelendzik 353490,<br>Krasnodar region, | Provision of healthcare services, health and fitness services, services related to accommodation (temporary accommodation), catering  |
| "Energoservice of<br>Kuban" JSC       | 100                              | 47 Novorossiyskaya<br>str.,<br>Krasnodar, 350080<br>Krasnodar region                       | Implementation of Programmes for Energy Saving and Improvement of Energy Efficiency in the Regions of Responsibility by Implementing the Multilevel System of Energy Services |

### 2. General Provisions of the Accounting Policy

Kubanenergo PJSC maintains its accounting records in accordance with the Federal Law of 06.12.2011 No.402-FZ "On Accounting", as well as in accordance with the Corporate Standard of Rosseti PJSC "Unified Corporate Accounting Principles". The figures in the financial statements are given in thousands of rubles (unless otherwise stated).

### 2.1. Assets and Liabilities in Foreign Currencies

At the beginning and the end of the reporting year, no assets and liabilities expressed in foreign currency were recorded on the Company's accounting records.

### 2.2. Expenses on research-and-development activities (R&D)

Accounting of expenses on research-and-development activities is carried out in accordance with Regulations of Accounting 17/02 approved by order of the RF Ministry of Finance No.115n of 19.11.2002, as subsequently amended. Expenses on each particular R&D activity are written off using straight-line method.

### 2.3. Intangible Assets

The Company accounts intangible assets in accordance with the Accounting Standard 14/2007 "Accounting for Intangible Assets" approved by Order of the Russian Ministry of Finance No.153n of 27.12.2007.

Intangible assets with definite useful life are amortized using the straight-line method.

### 2.4. Fixed Assets and Construction in Progress

The Company accounts fixed assets in accordance with the Accounting Standard 6/01 "Accounting for Fixed Assets" approved by the Order of the Russian Ministry of Finance No.26n of 30.01.2001, and Guidelines for Accounting for Fixed Assets approved by the Order of the Russian Ministry of Finance No.91n of 13.10.2003.

The Company accounts construction-in-progress in accordance with the Russian Accounting Standard approved by the Order of the Russian Ministry of Finance No.34 n of 29.07.1998 as well as in accordance with the Regulation on Accounting for Long-Term Investments (Letter of the Russian Ministry of Finance of No.160 of 30.12.1993) insofar as it does not conflict with any subsequent law or regulation in relation to accounting.

The fixed assets were recorded on the accounting records at their initial cost, which is determined depending on the method of receipt/acquisition: for a fee, creation with the use of the company's own resources, construction, receipt free of charge, etc.

Assets that meet the conditions to be qualified as fixed assets costing at least 40 000 rubles per unit shall be accounted at balance sheet and reports as part of inventories and written-off to production expenses in the course of their commissioning. The following facilities are recognized fixed assets regardless of their cost:

- power lines
- land plots
- buildings
- constructions
- vehicles

Expenses on loans and credits related to forming an investment asset (fixed assets, property and other similar assets that require a lot of time and cost to purchase and/or build) shall be included in the value of the depreciated asset.

The fixed assets were depreciated using the straight-line method on the basis of their useful life.

The useful life is determined by the Company's Commission for the acceptance of fixed assets based on the opinion of technical specialists, taking into account the information specified in the technical documentation of the facility.

For newly commissioned fixed assets belonging to "Power lines and devices" and "Machines and mechanisms" groups, for accounting purposes, the following useful live periods are established in accordance with the regulatory and technical documentation and operating instructions of equipment manufacturers:

| Object of fixed assets                              | Useful life (years) |
|---|---------------------|
| Material-working machinery                          | and equipment       |
| Power transformer                                   | 30                  |
| Shunt reactor                                       | 30                  |
| Current limiting reactor                            | 30                  |
| Gas-insulated switchgear unit                       | 30                  |
| Switchgear unit                                     | 25                  |
| Current transformer                                 | 30                  |
| Voltage transformer                                 | 30                  |
| Switcher  | 30                  |
| Disconnector, breaker switch, short-circuiting line | 30                  |
| switch  |                     |
| Surge arrester                                      | 30                  |
| Transmission facilities (po                         | ower lines)         |
| Overhead lines                                      | 35                  |
| Cable lines   | 30                  |
| Overhead and cable lines                            | 30                  |

Depreciation expense in relation to fully depreciated / worn-out fixed assets was not charged.

The result of the disposal, write-off, and gratuitous transfer of fixed assets is specified in the Statement of Financial Results, as part of other income and expenses.

The cost of the fixed assets was not subject to changes except as the objects were renovated, reconstructed or their construction was completed. Costs of recovery of fixed assets shall be recorded in the accounting records of the reporting period to which they

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relate.

Property received under financial lease agreements shall be recorded in accounting records in accordance with the Federal Law No. 64-FZ of 29.10.1998 "On Financial Lease".

### 2.5. Inventories

The Company accounts its inventories in accordance with the Accounting Standard 05/01 "Accounting for Inventories" approved by the Order of the Russian Ministry of Finance No.44n of 09.06.2001 and Guidelines for Accounting for Inventories approved by the Order of the Ministry of Finance No.119n of 28.12.2001.

When entering inventories into the books of account, the Company valuates them as follows:

- if the inventories are purchased for a fee: as the sum of actual costs of their purchase, except for value-added tax and other taxes to be recovered from the budget (paragraph 6, 11 of the Accounting Standard 5/01);
- if the inventories are produced with the use of the company's own resources: based on actual costs related to the production of such inventories. Costs of the inventories production shall be recorded and formed in the books of account in the manner set forth to determine the prime cost of the relevant types of products (paragraph of the Accounting Standard 5/01);
- if the inventories are received as a contribution to the charter capital: based on their estimated monetary value approved by the founders/members except as otherwise required by the law of the Russian Federation; for these purposes, the actual expenses for delivery of the inventories and making them suitable for use shall be taken into account, according to paragraph 6 of Accounting Standard 5/01 (paragraph 8, 11 of the Accounting Standard 5/01);
- if the inventories are received without charge or under a deed of gift as well as remained after the retirement of fixed assets and other property, entering the inventories, which have been found as overstock based on the results of stock-taking, into the books of account: based on the current market value of the inventories as at the date of their entering into the books of account; the actual expenses for delivery of the inventories and making them suitable for use shall be taken into account (paragraph 9, 11 of the Accounting Standard 5/01);
- if the inventories are received under the agreements, which stipulate that the obligations shall be performed (payment shall be made) without use of money: based on the price of the values transferred or to be transferred to the Company; such price shall be determined based on the price, under which the Company typically determines the price of similar values under comparable circumstances. If it is impossible to determine the value of the assets transferred or to be transferred to the Company, the value of the inventories received by the company under the agreements, which stipulate that the obligations shall be performed (payment shall be made) without use of money, shall be determined based on the price, by which similar inventories are normally purchased under comparable circumstances. The actual cost price of such inventories also includes the actual expenses for delivery of the inventories and making them suitable for use, according to paragraph 6, 10, 11 of the Accounting Standard 5/01;
- the fixed price specified in the contract is considered to be the value of the

inventories received under the contracts of exchange, in which the agreed price of the property being exchanged is stated.

According to paragraph 16 of the Accounting Standard 5/01 "Accounting for Inventories", if inventories are commissioned to production or are otherwise retired they shall be valuated based on the average cost price of each type of the inventories.

Special clothing before it is put into use shall be recorded in the accounting records on account 10 "Materials", separate sub-account "Special Gear and Special Clothing in Stock". The value of special clothing with useful life over 12 months shall be amortized using the straight-line method based on the useful life of the special clothing stated in the standard industry norms for provision of special clothing, special footwear and other personal protective gear, as well as in the Rules for Provision of Employees with Special Clothing, Special Footwear and Other Personal Protective Gear approved by Decree of the Russian Ministry of Labour and Social Development No.290n of 01.07.2009.

The Company makes provision for reduction of value of the inventories at the expense of the financial results.

### 2.6. Prepaid Expenses

Recognition of costs incurred as a prepaid expense and their reporting on the books of account and financial statement as an asset is a principled approach accepted in the Company. This approach is based on the understanding of the temporary fact that the company is likely to receive economic benefits from this asset in the future and of its value assessment with a sufficient degree of reliability.

The Company has determined that balance of prepaid expenses shall be recorded on the rows "Other Non-Current Assets" and "Other Current Assets".

For these purposes, distribution between sections I and II of the balance sheet shall made based on the period of expensing relevant costs, i.e. costs with the period of expensing over 12 months shall be recorded in section I of the balance sheet, the rest of costs shall be recorded in section II.

### 2.7. Financial Investments

The Company accounts financial investments in accordance with the Accounting Standard 19/02 "Accounting for Financial Investments" approved by the Order of the Russian Ministry of Finance No.126n of 10.12.2002.

Investments in authorized capitals of other companies are recognized as financial investments of the company and shall be recorded in the books of account as actual costs of the investor, i.e. in accordance with the value of the contributed assets, based on which they were reported on the investor's balance sheet.

Financial investments, in relation to which the current market value cannot be determined, shall be reported in the books of account and financial statements as at the reporting date in accordance with the initial value (paragraph 21 of the Accounting Standard 19/02).

Financial investments, in relation to which it is possible to determine the current market value, shall be reported in the financial statements as at the end of the reporting year in accordance with the current market value by adjusting their valuation as at the previous reporting date (paragraph.20 of the Accounting Standard 19/02).

Debt securities shall be recorded in the accounting records in accordance with the purchase price. The difference between the nominal purchase price and nominal value of the securities shall be included in "Other Income and Expenses".

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### 2.8. Loans and Credits

The Company accounts costs of loans and credits in accordance with the Accounting Standard 15/2008 "Accounting for Costs of Loans and Credits" approved by the Order of the Russian Ministry of Finance No.107n of 06.10.2008.

### 2.9. Estimated Liabilities

The Company accounts estimated and contingent liabilities in accordance with the Accounting Standard 1 "Estimated Liabilities, Contingent Liabilities and Contingent Assets" approved by the Order of the Russian Ministry of Finance No.167n of 13.12.2010.

### 2.10. Deferred Taxes

The Company accounts for deferred taxes in accordance with the Accounting Standard 18/02 "Accounting for Settlements in relation to Corporate Income Tax" approved by the Order of the Russian Ministry of Finance No.114n 19.11.2002.

When preparing its financial statements company shall report on the amounts of deferred tax assets and deferred tax liabilities on the balance sheet in expanded form.

### 2.11. Revenue and other income

The Company accounts its revenue and other income in accordance with the Accounting Standard 9/99 "Income of Company" approved by the Order of the Russian Ministry of Finance No.32n of 06.05.1999.

Revenue shall be recognized in the Company's accounting records if the following conditions are met:

- 1) the company has the right to receive this revenue, which follows from a particular agreement or is otherwise confirmed;
- 2) the amount of the revenue can be determined;
- 3) there is certainty that the company's economic benefits will increase in the result of a particular transaction. Confidence, that the company's economic benefits will increase after a particular transaction, exists in case where the company has received the asset in return or there is no uncertainty with regard to the receipt of the asset;
- 4) the title (including right, title and interest) to products / goods has passed from the company to the buyer or the work has been accepted by the client (the service has been rendered);
- 5) costs that were incurred or will be incurred in connection with the transaction can be determined.

The Company's other income includes revenues related to participation in charter capitals of other companies, receipts from sale of fixed assets and other assets, fines, penalties (including interest-based penalties) for breach of contract conditions, receipt of assets without consideration, profit of previous years, accounts payable in relation to which the limitation period has expired, foreign exchange differences, and other income, according to paragraph 7 of the Accounting Standard 9/99.

Other revenues are specified in the Statements of Financial Results minus the expenses related to these revenues when:

- certain accounting rules provide or do not prohibit such a reflection of revenue
- revenues and related expenses arising from the fact of economic activity that is the same or similar in nature (for example, temporary lending (temporary possession and use) of its assets) are not significant enough to characterize the Company's financial state.

# 2.12. Cost of Sold Goods, Products, Works, Services, Selling and Administrative Expenses, Other Expenses

The Company accounts the expenses in accordance with the Accounting Standard 10/99 "Expenses of Company" approved by the Order of the Russian Ministry of Finance No. 33n of 06.05.1999. Management and administrative expenses are included in the cost of goods of the products sold and services of the reporting period; then they are distributed by the types of activity proportionally to the revenue.

Management expenses are recognized on account 26 "General expenses" in the context of cost centers and nomenclature. Management expenses are recorded in the Statement of Financial Results under the line "Administrative expenses".

### 2.13. Government Assistance

The Company accounts the funds received as government assistance in accordance with the Accounting Standard 13/2000 "Accounting for Government Assistance" approved by Order of the Russian Ministry of Finance of No.92n of 16.10.2000.

### 2.14. Related Parties

The Company discloses information on related parties in accordance with the Accounting Standard 11/2008 "Information on Related Parties" approved by Order of the Russian Ministry of Finance No.48n of 29.04.2008.

### 2.15. Segment Information

The Company discloses segment information in accordance with the Accounting Standard 12/2010 "Segment Information" approved by Order of the Russian Ministry of Finance No. 143n of 08.10.2010.

### 2.16. Information on Cash Flows

Information on cash flow is disclosed by the Company in accordance with the Regulations of accounting "Report on cash flow" 23/2011, approved by order of the RF Ministry of Finance No.11n of 02.02.2011.

### 3. Changes in Accounting Policy in 2018

In 2018 the Accounting Policy of Kubanenergo PJSC remained unchanged.

### 4. Changes in Accounting Policy in 2019

Substantial changes were not introduced in the Company's Accounting Policy in 2019.

### 5. Adjustments and Other Amendments in Accounting Related to Prior Periods

Adjustments and other amendments in accounting related to prior periods are absent in the report for 2018.

## 6. Disclosure of Individual Figures in the Accounting Statements for 2016 6.1. Fixed Assets

As of 31.12.2018 revaluation of fixed assets (code 110 "Production buildings", code 420 "Equipment for power conversion") was carried out by "LAIR" LLC in accordance with contract No.407/30-1132 of 14.09.2018. The Company management bodies decided not to include the results of revaluation of homogeneous groups of assets in accounting statements for 2018, because after revaluation the cost of fixed assets does not exceed the materiality level specified in the Company's Accounting Policy. The materiality level when making a decision whether to reflect the results of the revaluation in the accounting (financial) statements is less than 10%.

The properties taken into operation and actually used that are currently in the process of state registration were recognized on the balance account 01.06 "Real estate with unregistered ownership". As of 31.12.2018 the cost of real estate taken into operation

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and actually used that is the process of state registration amounted to 3 261 112 thousand rubles.

There are no fixed assets received under contracts stipulating implementation of obligations using non-monetary assets for the period from 1 January till 31 December 2018.

Information about the presence and movement of fixed assets is disclosed in annexes 5.3.1; 5.3.3; 5.3.4.

### 6.1.1. Capital Investments in Progress (Construction in Progress; CIP)

The amount of advances and pre-payment for services related to the construction and acquisition of fixed assets as well as purchase of raw materials and materials, excluding VAT, are recorded in the Company's balance sheet as the capital investments in progress. As of December 31, 2018, the amount of advances and pre-payment for services related to the construction and acquisition of fixed assets, amounted to 341 336 thousand rubles; VAT on advances and pre-payment for services related to the construction and acquisition of fixed assets is recorded in line 1260 "Other Current Assets" and amounts to 61 156 thousand rubles. As of 31.12.2018 the sum of purchase of raw materials intended for construction of fixed assets amounted to 891 031 thousand rubles.

Information on stocks and transactions of construction in progress is disclosed in Annex 5.3.5.

### 6.1.2. Leased Fixed Assets

That are no leased fixed assets in the current reporting period. Lease payments are not planned in the nearest future.

### 6.2. Other Non-Current and Current Assets

As of December 31, 2018, the deferred expenses amounted to 200 241 thousand rubles; these expenses are recorded in the balance sheet depending on the writing-off period fixed as of the date of entry in the accounting records, as follows:

- 1) Non-exclusive rights to software programmes:
- Useful life is more than 12 months (Line 1190): 129 591 thousand rubles;
- Useful life is within 12 months (Line 1260): 69 261 thousand rubles;
- 2) Licenses:
- Useful life is within 12 months (Line 1260): 7 thousand rubles;
- 3) Other:
- Useful life is more than 12 months (Line 1190): 1 134 thousand rubles;
- Useful life is within 12 months (Line 1260): 248 thousand rubles.

### 6.3. Financial Investments

The Commission for Inspection of Available Devaluation of Financial Investments of Kubanenergo PJSC analyzed financial investments as of December 31, 2018 for the signs of impairment and, as a result of the audit, the reserve for the reduction of financial investments was restored to the amount of 1 552 thousand rubles.

Information on stocks and transactions of financial investments is disclosed in Annexes 5.4.1, 5.4.2.

### 6.4. Government Aid

Local bodies of the Social Insurance Fund of RF adopted resolutions on financial support of preventive measures for reduction of injuries.

Information is disclosed in Annex 5.9.

### 6.5. Accounts Receivable

### Table 9 – **Budget settlements**

(in thousand rubles)

| Indicator             | Liability<br>31.12.2 |         | Accrued for 2018 | Paid<br>for 2018 | Liability as of 31.12.2018 |         |
|-----------------------|----------------------|---------|------------------|------------------|----------------------------|---------|
|                       | Debit                | Credit  |                  |                  | Debit                      | Credit  |
| Value-Added Tax       | ı                    | 59 494  | 2 271 935        | 2 003 808        | ı                          | 327 621 |
| Property tax          | 2                    | 152 375 | 953 811          | 906 220          | 14550                      | 214 514 |
| Income tax            | 317 129              | -       | 663 748          | 604 721          | 258 102                    | -       |
| Land fee              | 1 583                | 1 135   | 5 911            | 5 490            | 1 067                      | 1 040   |
| Individual income tax | ı                    | 43 463  | 651 816          | 635 140          | 1                          | 60 140  |
| Transport tax         | -                    | 1 539   | 8 398            | 7 966            | -                          | 1 971   |
| Total taxes:          | 318 714              | 258 006 | 4 555 619        | 4 163 345        | 273 720                    | 605 286 |
| Fines                 | 1                    | -       | 25 527           | 25 528           | 2                          | -       |
| Penalties             | 774                  | -       | 62 485           | 61 189           | 722                        | 1 244   |
| Total:                | 319 489              | 258 006 | 4 643 631        | 4 250 062        | 274 444                    | 606 530 |

In 2018, accounts receivable for taxes and dues have decreased by 45 045 thousand rubles.

A significant decrease in receivables occurred for income tax in the amount of 59 027 thousand rubles. Income tax receivables in the amount of 258 102 thousand rubles was formed as a result of excess of advance payments paid during 2018 over the amount of income tax calculated for the year.

Table 10 – Insurance contributions for compulsory social insurance

(in thousand rubles)

|                                  |                               |         | T            |           | 1     |                            |  |
|----------------------------------|-------------------------------|---------|--------------|-----------|-------|----------------------------|--|
|                                  | Liability<br>as of 31.12.2017 |         | Accrued Paid |           |       | Liability as of 31.12.2018 |  |
|                                  | Debit                         | Credit  | for 2018     | for 2018  | Debit | Credit                     |  |
| Insurance contributions - total: | 6 020                         | 108 774 | 1 451 667    | 1 437 907 | 4 192 | 120 706                    |  |
| including:                       |                               |         |              |           |       |                            |  |
| Contributions to the Pension     |                               |         |              |           |       |                            |  |
| Fund                             | 1                             | 82 825  | 1 048 040    | 1 039 755 | 22    | 91 131                     |  |
| Compulsory Medical Insurance     | -                             | 22 341  | 256 981      | 253 850   | -     | 25 472                     |  |
| Social Insurance                 | 6 019                         | 3 608   | 146 646      | 144 302   | 4 170 | 4 103                      |  |
| Fines - total:                   | -                             | -       | -            | -         | -     | -                          |  |
| Penalties - total:               | ı                             | 8       | 7            | 13        | 2     | 4                          |  |
| Total:                           | 6 020                         | 108 782 | 1 451 674    | 1 437 920 | 4 194 | 120 710                    |  |

There were not any significant changes in compulsory medical insurance receivables and payables in 2018.

Table 11 – Allocation of taxes, fines and penalties over the budget levels

(in thousand rubles)

| Indicator      | •       |         | Accrued   |           | Liability as of 31.12.2018 |         |
|----------------|---------|---------|-----------|-----------|----------------------------|---------|
|                | Debit   | Credit  | for 2018  | for 2018  | Debit                      | Credit  |
| Taxes - total: | 318 714 | 258 006 | 4 555 619 | 4 163 345 | 273 720                    | 605 286 |
| Federal budget | 47 569  | 102 958 | 3 017 012 | 2 723 332 | 38 692                     | 387 761 |

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| Total:             | 319 489 | 258 006 | 4 643 631 | 4 250 062 | 274 444 | 606 530 |
|--------------------|---------|---------|-----------|-----------|---------|---------|
| Local budget       | 59      | _       | 22        | 19        | 56      | _       |
| Regional budget    | 37      | _       | 39 407    | 39 420    | 88      | 38      |
| Federal budget     | 678     | -       | 23 056    | 21 750    | 578     | 1 206   |
| Penalties - total: | 774     | -       | 62 485    | 61 189    | 722     | 1 244   |
| Local budget       | 1       | -       | -         | -         | 1       | -       |
| Regional budget    |         | -       | 23 685    | 23 685    | -       | -       |
| Federal budget     |         | _       | 1 842     | 1 843     | 1       | -       |
| Fines - total:     | 1       | _       | 25 527    | 25 528    | 2       | _       |
| Local budget       | 1 584   | 1 134   | 5911      | 5 488     | 1 067   | 1 040   |
| Regional budget    | 269 561 | 153 914 | 1 532 696 | 1 434 525 | 233 961 | 216 485 |

Accounts receivable from customers and clients and other accounts receivable are disclosed in Annexes 5.6.1 - 5.6.3.

### 6.6. Capital and Reserves

On 10 October 2018 the company registered changes to the authorized capital of Kubanenergo PKSC and as of 31 December 2018 the authorized capital amounted 30 379 335 thousand rubles.

Additional paid-in capital of the Company was formed due to increase in the fixed assets value as determined by revaluation and due to share premium.

The Company generates the reserve capital for covering losses that, although not specifically identified, but may be incurred during the economic operations. The reserve capital is created from net income of the Company.

### 6.7. Accounts Payable, Loans and Borrowings

In 2018, there was a significant increase in tax payables to the federal budget. Tax payables increased by 348 524 thousand rubles.

A significant increase in payables occurred in value added tax. Accounts payable for value added tax increased by 268 127 thousand rubles as a result of a significant excess of VAT accrual for the 4<sup>th</sup> quarter of 2018 in the amount of 324 744 thousand rubles over the amount of accrual of VAT for the 4<sup>th</sup> quarter of 2017 of 40 613 thousand rubles. The increase in accounts payable on property tax of organizations by 62 139 thousand rubles was due to the increase of accruals on this tax. Property tax liabilities increased as a result of an increase in the tax base due to an increase in the tax rate applied to transmission lines and facilities, which are an integral part of their technology from 1.6% in 2017 to 1.9% in 2018, and due to the change in tax legislation and the application in 2018 to movable property, accepted at accounting as fixed assets from 2013, the tax rate is 1.1%, while in 2017 such property was exempted from taxation, in accordance with paragraph 25 of articles 381 of the Tax Code of the Russian Federation.

Table 12 – Sums and maturities of loans and borrowings of Kubanenergo PJSC in thousand rubles

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| Kubanenergo 1 35C                        | <u> </u>                 |                   | 11, 2                  | <u> </u>  |
|--|--------------------------|-------------------|------------------------|---|
| D 1                                      |                          | Sum of actual     | Interest debt (in      | D 1.  |
| Bank                                     | # of credit contract     | debt (in thousand | thousand rubles) as of | Due date  |
| 0 1 1 100                                | 0716 061                 | rubles)           | 31.12.2018             | 2 12 4  |
| Gazprombank JSC                          | 0716-061                 | 15 020            | -                      | 3-12 months   |
| Gazprombank JSC                          | 0716-061                 | 423 459           | -                      | 3-12 months   |
| Gazprombank JSC                          | 0716-063                 | 1 456 157         | -                      | 3-12 months   |
| Russian Regional Development Bank (RRDB) | 341ю                     | 800 000           | -                      | 3-12 months   |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | -                 |                        | than 1 month  |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | -                 |                        | than 1 month  |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | -                 |                        | 1 then 1 month  |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | -                 |                        | 1 than 1 month  |
| Sberbank PJSC                            | 5400/307                 | 451 350           | 589                    | 3-12 months – debt;<br>less than 1 months<br>for interest |
| Sberbank PJSC                            | 5400/343                 | 990 782           | 2 614                  | 3-12 months – debt;<br>less than 1 months<br>for interest |
| Sberbank PJSC                            | 5400/344                 | 1 134 277         | 1 468                  | 3-12 months – debt;<br>less than 1 months<br>for interest |
| Sberbank PJSC                            | 5400/345                 | 1 500 000         | 1 960                  | 3-12 months – debt;<br>less than 1 months<br>for interest |
| Sberbank PJSC                            | 5400/406                 | 1 128 338         | 1 591                  | 3-12 months – debt;<br>less than 1 months<br>for interest |
| Bonded loan                              | 4B02-02-00063-A-<br>001P | 3 400 000         | 48 246                 | 3-12 months   |
| Bonded loan                              | 4B02-01-00063-A-<br>001P | 0                 | 31 932                 | 3-12 months   |
| Total, line 1510                         | -                        | 11 299 383        | 95 896                 | -   |
| Gazprombank JSC                          | 0717-005                 | 2 581 708         | -                      | 1-3 years   |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | 1 000 000         | -                      | 1-3 years   |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | 1 000 000         | -                      | 1-3 years   |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | 2 000 000         | -                      | 1-3 years   |
| VTB Bank (PJSC)                          | КС-ЦВ-                   | 2 000 000         | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/343                 | 1 009 218         | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/344                 | 2 955             | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 7 484             | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 2 850             | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 58 620            | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 5 113             | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 13 011            | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 2 270             | -                      | 1-3 years   |
| Sberbank PJSC                            | 5400/406                 | 10                | -                      | 1-3 years   |
| Bonded loan                              | 4B02-01-00063-A-<br>001P | 3 600 000         | -                      | over 3 years  |

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As of 31 December 2018, interest rates on the loan portfolio were in the range of 7.60% to 9.25% per annum, bond rates were in the range of 10.44% to 12.63% per annum. Information is disclosed in Annexes 5.6.5. - 5.6.8.

### 6.7.1. Collateral for obligations

As of 31 December 2018, on the off-balance account 008 "Securities received for obligations and payments", the sum of bank guarantees received for implementation of obligations under the construction/delivery contracts and return of payments (advances) amounted 578 490 thousand rubles. Pledged property under purchase agreement: 107 thousand rubles. (Annex 5.8.)

### 6.7.2. Information on the Company's Capabilities to Raise Additional Funds as of the Reporting Date

Table 11 – Unutilized credit lines of the Company

(in thousand rubles)

| (in mousand rubles)                 |                 |                           |                          |                        |  |
|-------------------------------------|-----------------|---------------------------|--------------------------|------------------------|--|
| Creditor Ban                        | ık              | Agreement                 | Sum of unutilized limits | End of drawdown period |  |
| Gazprombank JSC                     | C               | No.0716-060 of 30.09.2016 | 720 000                  | 30.03.2019             |  |
| Gazprombank JSC                     | C               | No.0716-061 of 01 11.2016 | 561 521                  | 30.04.2019             |  |
| Gazprombank JSC                     | C               | No.0716-062 of 01.11.2016 | 2 000 000                | 30.04.2019             |  |
| Gazprombank JSC                     | C               | No.0716-063 of 01.11.2016 | 543 843                  | 30.04.2019             |  |
| Sberbank PJSC                       |                 | No.5400/307 of 12.09.2016 | 1 548 650                | 11.09.2019             |  |
| Gazprombank JSC                     |                 | No.0717-005 of 31.03.2017 | 418 293                  | 30.09.2019             |  |
| Sberbank PJSC                       |                 | No.5400/344 of 03.05.2017 | 862 767                  | 30.04.2020             |  |
| Sberbank PJSC                       |                 | No.5400/375 of 28.12.2017 | 500 000                  | 25.12.2020             |  |
| Gazprombank JSC                     | C               | No.0717-035 of 29.12.2017 | 500 000                  | 28.12.2020             |  |
| Sberbank PJSC                       |                 | No.5400/406 of 29.12.2017 | 782 304                  | 28.12.2020             |  |
| Sberbank PJSC                       |                 | No.5400/407 of 29.12.2017 | 2 000 000                | 28.12.2020             |  |
| Sberbank PJSC                       |                 | No.5400/380 of 25.09.2017 | 3 000 000                | 23.09,2022             |  |
| Sberbank PJSC                       |                 | No.5400/449 of 09.07.2018 | 2 000 000                | 08.07.2023             |  |
| Russian Ro<br>Development<br>(RRDB) | egional<br>Bank | No.355ю of 06.11.2018     | 1 261 000                | 05.05.2023             |  |
| Russian Ro<br>Development<br>(RRDB) | egional<br>Bank | No.356ю of 06.11.2018     | 1 261 000                | 05.05.2023             |  |
| Russian Ro<br>Development<br>(RRDB) | egional<br>Bank | No.357ю of 06.11.2018     | 1 261 000                | 05.05.2023             |  |

The Company has available credits, allowing refinancing of borrowed funds, urgent to maturity in 2019. The total amount of the credit limit with the end of the drawdown period in 2020–2023 as of 31 December 2018 is 12 428 071 thousand rubles, including at Sberbank PJSC in the amount of 8 645 071 thousand rubles, and at the Russian Regional Development Bank (RRDB) in the amount of 3 783 000 thousand rubles. In addition, the Company has opened overdraft lending limits at Sberbank PJSC and Gazprombank JSC in the total amount of 1 000 000 thousand rubles.

### 6.8. Information on the Risks of Business Activity

The Board of Directors of "Rosseti" PJSC approved the Strategy of development and improvement of internal control system of "Rosseti" PJSC and subsidiaries and affiliates of "Rosseti" JSC (Minutes No.143 of 13.02.2014), that determines current and target condition of internal control and risks management system of "Rosseti" PJSC and its subsidiaries and affiliates.

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To implement this Strategy, the Issuer's Board of Directors approved the Policy of internal control and Policy of risks management (Minutes No. 233/2016 dd. 18.03.2016) that are aimed at timely finding and providing of preventive actions on minimization of risk (control procedures) to decrease the possibility of financial and other losses that influence at reaching the goals of the Company. The Policy of the Issuer on risks management requires the necessity of compliance with the following principals:

- 1) establishment and protection of values of the Company (the risk management system promotes achievement of goals and productivity improvement, provision of health and safety of people, safety of all types of activity of the Company, observance of legal and standard requirements, preservation of the environment, improvement of quality of services, efficiency of operations, management and reputation).
- 2) management of risks is an integral part of all organizational processes (management of risks is not an isolated activity which is separated from the core activity and processes in the organization; it is a part of obligations of the management and an integral part of all organizational processes, including strategic planning and all processes to manage projects and changes)
- 3) management of risks is a part of the decision-making process
- 4) management of risks is regular, structured and timely
- 5) management of risks is based on the best available information.
- 6) management of risks is transparent and considers interests of interested parties.
- 7) management of risks is dynamical, iterative (repeating) and reacting to changes.
- 8) management of risks promotes constant improvement of the organization.
- 9) responsibility for management of risks: all participants of the Risk Management System bear responsibility for revealing, estimation, analysis and continuous monitoring of risks within the limits of their activity, development and implementation of necessary events for management of risks, continuous monitoring of efficiency of events for management of risks.
- 10) the optimality principle (the ratio of costs for implementation of events for management of risks and effect from realization of these events, including conformity between the level of complexity of the Risk Management System at the level of complexity and degree of importance of the object subject to the analysis from the point of view of risks, is analyzed)
- 11) the unity of methodological base. Management of risks (revealing, analysis, estimation and monitoring of risks, development and monitoring of efficiency of events for management of risks) is performed on the basis of approaches and standards, uniform for all structural units of the Company.

Every quarter the Company collects and analyses information on internal and external factors that can negatively affect the Company's goals. For minimization of consequences from risks implementation the Issuer developed and carried out the events on prevention of negative consequences; at the same time there are political and economic factors that influence the activity of "Kubanenergo" PJSC in respect of which the Company cannot guarantee that events aimed to overriding of possible negative situations can change the situation for the better because these risks factors are beyond the Issuer's control.

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### Industry Risks Tariff risks

In connection with the restriction of growth of tariffs for transmission services for endusers at the level of the RF Government, the likelihood of establishing a tariff lower than the economically justified level is estimated as high.

To prevent and mitigate the impacts from implementation of this risk the Company provides supporting materials to regulatory authorities, that confirm level of economically feasible expenses of the Issuer, upholds the position on necessity of outrunning growth of expenditures, as strategic Company, collective fund holder of Krasnodar region and Republic of Adygea, forms and send disputes to Federal Antimonopoly Service of the Russian Federation.

The Issuer is exposed to risks of reducing of revenues amount in connection with changing of structure of electric energy transmission relating to accepted one while tariffs were approved, and risks of changing of legislation in sphere of tariffs setting. The following events are implemented to minimize the risks:

- 1) cooperation with tariff regulatory authorities concerning questions related to accounting of losses that were caused by determining at the federal level the sums of falling out income from applying non-regulated price at necessary gross revenue of the Issuer in the next period of tariff regulation;
- 2) preparation and submission to state tariff regulatory agencies the propositions on technological electric energy/power consumption taking into account dynamics of productive supply for purposes of forming of consolidated balance forecast for production and delivery of electricity for the next year;
- 3) development and implementation of the Programme of increasing of electric energy efficiency and its coordination with administration of the regions;
- 4) development and implementation of the Programme of cost management.

The issuer's sphere of influence on the tariff regulation agencies is limited, and the issuer cannot guarantee that the measures aimed at minimizing the consequences will be as effective as possible.

The Issuer is exposed to risk of scarcities of source of funding of events on agreements on implementation of technological connection (hereafter – technological connection) due to approving by regulating authority of paying rate for technological connection lower of economically feasible level. One of the factors of this risks arising is introduction of amendments to legislation of the Russian Federation (Federal Law No. 35-FZ dd. 26.03.2003 "On power industry") on excluding of power receivers of maximum capacity 150 kW from paying for technological connection of investment component for covering of charges for construction of power supply network facilities (from 1 October of 2015 – no more than 50% from amount of specified expenditures, from 1 October of 2017 – excluding this expenditures from paying for technological connection).

To minimize risk, the Company cooperates with tariffs regulatory authorities, forms correct scope of obligation on technological connection agreements, develops project documents on scope of obligations on technological connection agreements, submits in regulatory authorities the additional supporting materials, and adopts economic feasibility of paying rate for technological connection.

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Risk of antimonopoly legislation is evaluated by Company as medium.

The reason of the risk implementation may become non-fulfillment of obligations of the Issuer on technological connection on concluded agreement on technological connection (because of scarcity of funds and large number of agreements on technological connection).

### Risk of reducing the amount of services on electric energy transmission.

Risk of reducing the amount of services on electric energy transmission is industry risk. The reducing of electric energy consumption can be the consequence of external factors influence such as economy crisis and production decline, construction of electrical generation facilities by customers, extreme weather events, industrial accidents, and industrial disasters. Potential influence of these factors may influence on changing of revenue of the Issuer.

In connection with economic development of the region where the Issuer operates, there is a dynamic of increasing of amounts of electric energy consumption for the last few years. This risk is evaluated as medium. The Issuer implements monitoring of current and expected economic situation in region and in country, fulfills preparation works for appropriate work of power equipment in all seasons, carries out maintenance and repair of power facilities.

### **Operational risks**

In the process of its activity the Issuer is exposed to risks associated with physical deterioration, abuse and critical changes in the parameters of the equipment.

The main ones are:

- 1) deterioration of performance and economic indicators of electric equipment;
- 2) threat of failures with partial or full undersupply of electricity with corresponding negative social consequences;
- 3) failure to comply with the obligations under the contracts for the provision of electricity transmission services;
- 4) negative environmental effects.

In order to decrease the risk of the group the issuer takes the following steps:

- 1) scheduled repair and maintenance of equipment
- 2) technical re-equipment, reconstruction and new construction
- 3) regular optimization of structure and amount of components and spare parts in reserve and other
- 4) providing of industrial security and manufacturing control.

Issuer assesses the level of risk above the average and believes that the negative factors will not materially affect its activities and performance of obligations on its securities.

### **Price risks**

Provision of electricity transmission services includes as well the purchase of raw materials, services, equipment and other materials used by the Company in its operations. The price increase is mainly explained by inflationary pressures and the impact of macroeconomic factors. During the economic instability the risk of augmentation of cost for goods and services used by the Company increases.

In order to minimize these risks, the issuer uses the position of a large consumer and purchases the material and technical resources, and selects the service providers through competitive and regulated procurements.

### Country and regional risks

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Risks associated with the political and economic situation in the country and region

The worsening of economic and political situation in the country and the region under the influence of external factors (including sanctions) are main risks for the Company. Since the Company operates only on internal market, government of the Russian Federation develops programmes on import substitution including in regions where the Company operates, it leads to increasing of amount of electric energy consumption. Increasing of energy efficiency and adoption of energy-efficient technologies are development priorities of economics.

In the event of significant political instability, which can negatively affect the operations and earnings, the Issuer takes measures of crisis management, reduces as much as possible the expenses, and investment plans.

Additionally, there are risks associated with military conflicts, introduction of a state of emergency, natural disasters that may have consequences as follows:

- deterioration of the whole national economy status and, consequently, of the Issuer's financial status;
- detriment to the Issuer's properties that may negatively affect its ability to timely and fully fulfil its liabilities to consumers and counterparties.

The Company operates in the Krasnodar region and the Republic of Adygea. The regions where the Company carries out its activity are politically stable with the risk of a military conflict or a state of emergency occurrence there due to internal causes being minimal. At the same time, because of the proximity of the republics of the North Caucasus region, there is a considerable risk of terrorist acts; for its minimization, the Company actively cooperates with state bodies in charge and takes coordinated measures to ensure security of production. The Company has elaborated and is carrying out target arrangements for protection of the Issuers' energy facilities against subversive or terrorist acts. The Company established a permanent working group on combating terrorism in the power distribution facilities in the region. To compensate for damage of the effect of emergency circumstances associated, inter alia, with natural disasters, the Issuer concludes property insurance contracts.

Sharp regional scale changes (environmental, political, demographic, social) are unlikely, but their emergence will doubtlessly affect the Company's activity. Taking into account the level of the region's transport infrastructure development, the risks of interruption of transport communication due to difficulty of access or remoteness of location are minimal.

In the Company's opinion, the situation in the region will have a favourable effect on the Issuer's activity; there is no reason to expect that a change of the situation in the region will entail the Issuer's failure to fulfil its liabilities.

### Financial risks

### Risk of interest rates change:

The Company attracts short- and long-term borrowings from the Russian financial market. Since Company operates in the Russian Federation, inflation growth in the Russian Federation is one of the factors of overall growth of interest rates. A substantial increase of interest rates on credits and loans may entail appreciation of the Company's

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debt servicing. For optimization of the debt portfolio structure and reduction of its servicing costs, the Issuer strains after use of credits and loans with the fixed interest rate which results in significant reduction of the above risk. The Company's supposed actions in the event of negative effect of interest rates change on one's activity: Attraction of longer-term credits to avoid negative effect of interest rates short-term fluctuations and diversify funding sources. Due to the decreasing of inflation rate, the risk is evaluated as moderate.

### Risk of changes of foreign currencies exchange rates:

Carrying out its core business activity within the territory of the Russian Federation, the Company has neither investment into foreign companies which value of net assets is exposed to the risk of currency exchange rates fluctuations, nor revenues or expenses expressed in terms of foreign currency. Risks connected with exchange rate fluctuations, are not factors of direct impact on the financial and economic activities of the Company, but may lead to augmentation of prices for energy equipment. In connection with the strengthening of the national currency, as well as a decrease in the volatility of exchange rates, at present this risk is estimated as medium. In order to reduce the risk, the Company is implementing a programme of import substitution. In case of a further weakening of the national currency the issuer plans to analyse the risks and make appropriate decisions in each particular situation

### Risk of reducing the customer prices

Changes in the consumer price index to some extent affect the Issuer's rate of return and one's financial and business activity results, but their effect is not a direct dependence factor. Indirect dependence of the Company's rate of return on changes of the consumer price index is mainly conditioned by the fact that tariffs for services for transmission of electric energy cross electric power grids are established by state tariff bodies on the basis of justified expenses on their provision and fully or partially compensate for growth of the Company's expenses associated with inflation. However, during high inflation periods, risks of reduction of the tariff compensatory component amount and of solvency of the Company's major consumers grow up.

Taking into account the abovementioned information, there are no guarantees that possible increase of consumer prices will not lead to a drop of the Company's rate of return in future. However, due to reduction of inflation this risk is estimated as moderate.

### **Inflation risks**

The current inflation level cannot have a significant effect on the financial status of the Company. Nevertheless, for minimization of financial risks associated with inflation processes and affecting the financial results of activity, the Company is implementing an integrated programme for analysis of financial risks, planning and appraisal of actual profitability of activity; one identifies return rate indices that are indicative of the Company's level of cost-efficiency, normative values of financial coefficients characterizing the Issuer's solvency and liquidity, which enable one to promptly detect drawbacks in the Issuer's work and take measures for their elimination. As well as in accordance with RF Government Regulation No. 1178 dd. 29.12.2011 "On price formation in sphere of regulated prices (tariffs) in power industry" when regulating electricity tariffs inflation level should be taken into consideration (consumer price

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index), that was defined in the prognosis of social and economic development of the Russian Federation. Thus, the Company considers these risks as moderate.

The occurrence of these financial risks can have an impact on the issuer's financial statements. The indicator which is most affected in the Company's statements is the index of accounts receivable arising from the inability of counterparties to pay for services of the Company. The probability of this risk is assessed as moderate. The deterioration of the economic situation in Russia may affect the growth of the cost of electricity transmission through electric grids of the Company, which, while maintaining the established tariffs will reduce the profits. To reduce this risk, the Company carries out the work on the management of debt receivable directed to optimization of its amount and repayment of debts.

### Legal risks

The Company carries out its activity only on domestic market; consequently, the legal risks are considered only from the corresponding point of view.

### Risks associated with tax and environmental legislation and customs and currency regulation.

Since no special taxation mode is applicable to the Company's activity and the Company has no overdue tax and levy indebtedness to budgets of all levels, the Company's tax risks are considered as the minimum within the framework of a conscientious taxpayer's activity.

In the shorter term, the Company does not foresee emergence of any significant risks in its financial and business activity associated with changes in tax and civil legislation.

Changes of currency and customs legislation of the Russian Federation are of no relevance for the Company's activity and, consequently, do not entail emergence of legal risks.

In case of changes and/or launch of requirements for licensing the Company's core activity, the Company will take all necessary measures for obtaining the licenses and permissions required.

The Company carries out regular work for prolongation of the licenses necessary for conduction of its business activity. The Company's exposure to the above risk may be considered insignificant. In case of change of requirements on licensing of the basic kinds of activity, the Issuer will take necessary steps to obtain the appropriate licenses and permits. Risks connected with absence of possibility to extend the license of the Company are minimal and cannot influence on Company's fulfillment of obligations on placed securities.

### Reputational risks

The risk that the Company incurs losses due to such factors as a reduction in the number of customers (counterparties) because of the formation of negative image of financial stability, the financial position of the issuer, the quality of the work, is considered as minimal. The Company is a natural monopoly, there is an annual increase in the number of electricity consumers. In addition, the Company developed good practice for long-term cooperation with its partners.

### Strategy risks

The Company, being a part of the single distribution grid complex of Russia, seeks to achieve the objectives defines at the national level. On 3 April 2013, the Russian Government approved the development strategy for the electric grid complex of the

Russian Federation. Since the Company is a subsidiary of Rosseti, the largest Russian backbone grid company, the Company is a participant in implementation of policies and programmes on activities (business processes) of Rosseti.

The decision to start the implementation of a specific strategy (programme) in the activities of the Company shall be accepted by the Board of Directors.

The probability of the risk of losses arising from errors (defects) made in management decisions, defining the strategy and activities of the Company, is assessed as low. Measures to prevent the occurrence of this risk are:

- -elaboration of proposals and scenarios to improve the implementation of specific policies and programmes;
- analysis of effectiveness of particular strategy, adoption of managerial solutions by the results of analysis
- development and implementation of key performance indicators to achieve policies, linking them with bonuses of managers of the Company;
- -continuous monitoring by the structural units of the Issuer's the ratio of the cost of implementing a specific strategy to the received profit and submission to the Board of Directors of the Company of the information for decision-making (including, by definition, the quantity and quality of resources)

### Risks connected with Company's activity

### Risks connected with the current legal trials of the Issuer.

The Company participates in legal trials the results of which can materially affect its financial and operational activities. The Company regularly monitors the judicial practice that allows to use this information for reaching positive judicial decision for the Company.

Currently there are no changes in judicial practice that can negatively affect at results of current trials and thus on the results of business activity of the Company.

### Risks connected with potential liability of the Issuer on debts of third parties including affiliates of the Company.

The Company has affiliate joint stock companies with owning of 100% shares in the authorized capital. As the parent Company for subsidiaries and affiliates, the Company can be responsible for their debts. These liabilities can negatively effect on results of financial and operational activities of the Issuer. The possibility of specified risks is evaluated as medium.

Risks connected with possibility of loss of customers that constitute at least 10% of total revenue from sales of products (work, services) of the Company. The Company cooperates with main customers and is monopolist in sphere of services rendering on electric energy transmission in the regions of the Issuer's activity. The possibility of loss of main customers is minimal.

### Risks in manufacturing activity of the Company:

- 1) systematic interruption of power supply of customers in the result of accidents and disturbances at grid sections and substation equipment
- 2) violation of requirements of GOST 31144-2013 on providing the quality of electric energy
- 3) disturbance of regime of electric energy transmission and reducing of quality of rendered services
- 4) non-implementation of maintenance (including diagnosis) and repair in time

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5) emergency situations in related networks, that can breakdown the equipment of the Company

6) excessive losses of electric energy

To reduce these risks, the Company focuses on development of electric grid complex with using of science based engineering decisions and technologies, tested in operation, modern electric equipment.

Increasing of tariffs on rendered services by the Company, due to increasing of "external" expenses influence on risks: purchased electric energy on losses compensation, changing of amount of payment of services for electric energy transmission of "FGC UES" PJSC and other factors.

### **Investment risks**

Implementation of investment programme of the Company demands fund raising both owned and loaned, on conditions satisfying the requirements of tariff system.

One of the investment risks is risk of reduction of sources of financing of Company's investment programme. Currently this risk is rated as minimal and is determined by influence of the following factors: decline in the ruble, upturn in inflation, and rise in cost of debt capital.

To decrease the investment risk, the investment programmes of the Company are planned taking into account following key criterions of efficiency:

- increasing of reliability and availability of network infrastructure;
- decreasing of amortization and modernization of facilities of power supply network system;
- reaching of high load of commissioned capacity;
- optimization of engineering solutions out of necessity of excluding the usage of imported equipment and materials, cost of which has high dependence from rate of exchange.

To minimize risk of untimely and incorrect implementation of investment programme, the Issuer approved several local document aimed to fulfillment of control of terms and quality of investment projects.

### 6.9. Deferred taxes

In order to recognize income and expense when calculating the income tax, the Company applies accrual method of accounting. The company accounts and includes in the report deferred tax assets and obligations on income tax. Deferred tax assets and obligations are accounted for temporary differences that are incomes and expenditures, which form the profit (loss) in one reporting period, and taxable base on income tax in other reporting periods.

Current income tax is tax for taxation purposes defined in accounting on the basis of the amount of conditional tax, adjusted sum of permanent tax assets and liabilities as well as deferred tax assets and liabilities of reporting period.

Current income is recognized as obligation to budget equal to non-paid sum of income tax.

Provisional profits tax expense (income) is accounted as multiplication of accounting income (loss) with rate of the income tax set by the RF legislation on taxes and levies. In 2018, the Company defined the following components of income tax, in thousand rubles:

### Table 12 – Income tax

thousand rubles

| Indicators                                | Sum         | Tax<br>rate | Sum       | Tax component                            |
|---|-------------|-------------|-----------|--|
| Profit/loss before the taxation           | 1 279 818   | 20%         | 255 964   | Provisional profits tax income           |
| Taxable temporary difference              | (1 299 533) | 20%         | (259 907) | Deferred tax obligations                 |
| including                                 |             |             |           |  |
| - difference appeared                     | (1 416504)  | 20%         | (283 301) | Deferred tax obligations were accrued    |
| - difference discharged                   | 116971      | 20%         | 23 394    | Deferred tax obligations were discharged |
| Deductible temporary difference           | (283 512)   | 20%         | (56 702)  | Deferred tax asset                       |
| including                                 |             |             |           |  |
| - difference appeared                     | 1 351 965   | 20%         | 270 393   | Deferred tax assets were accrued         |
| - difference discharged                   | (1 635 477) | 20%         | (327 095) | Deferred tax assets were discharged      |
| Taxable (deductible) permanent difference | 3 379 607   | 20%         | 675 921   | Permanent tax asset (obligation)         |
| Tax base                                  | 3 076 380   | 20%         | 615 276   | Current tax                              |

There were no reasons to change the tax rates in comparison to the previous period. During the reporting period due to disposal of assets (sale, transfer on free of charge basis, dissolution) the differed tax obligation in amount 20 thousand rubles, deferred tax assets in amount of 30 298 thousand rubles were written-off on account of profit and losses.

Information on taxation of profit, cash flow is disclosed in annexes 2.3 and 5.7.2.

### 6.10. Cost of goods sold, commercial expenses, administrative expenses and other expenses

Expenses are calculated for the reporting period in which they occurred regardless the time of actual payment of monetary assets (the accrual principle assumption).

Table 13 – "Miscellaneous costs" (thousand rubles)

| Indicator                                      | 2018 | 2017       |            |  |
|--|------|------------|------------|--|
| Name   | Code | 2016       | 2017       |  |
| Cost of goods sold                             | 6510 | 41 461 392 | 38 258 835 |  |
| including                                      |      |            |            |  |
| Other expenses                                 | 6515 | 22 713 249 | 20 672 301 |  |
| Including                                      |      |            |            |  |
| Services of electricity distribution companies |      | 12 631 704 | 10 940 261 |  |
| Services of "FGC UES" PJSC                     |      | 7 081 576  | 6 156 017  |  |
| Other expenses                                 |      | 2 999 969  | 3 576 023  |  |

### 6.10.1 Information on the expenses on use of energy resources

### Table 14 – Information on the expenses on use of energy resources

| #      | Approved target indicators  | Measurement unit          | 2018 (fact) | 2017 (fact) |  |
|--------|---|---------------------------|-------------|-------------|--|
| 1      | 2   | 3                         |             |             |  |
| 1.1.   | Electric energy losses,   | Mln rubles, including VAT | 9 091.283   | 8 966.093   |  |
|        | including   | Mln kilowatt-hour         | 2 590.145   | 2 728.984   |  |
| 1.1.1. | Energy for own needs  | Mln rubles, including VAT | 50.700      | 58.746      |  |
|        |   | Mln kilowatt- hour        | 17.118      | 17.821      |  |
| 1.2.   | Energy purchased for operational and household needs, by resource types | Mln rubles, including VAT | 133.484     | 136.272     |  |
| 1.2.1. | Fuel and energy, including  | Mln rubles, including VAT | 130.388     | 132.803     |  |
| 1.4.1. |   | Tons of fuel              | 4 488       | 4 690       |  |

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| 1.2.1.1. | Electric energy  | Mln rubles, including VAT                            | 119.854    | 122.149    |
|----------|--|--|------------|------------|
| 1.2.1.1. | Electric energy  | Thousands kilowatt-hour                              | 30 968.873 | 32 287.897 |
|          |  | Thousands kilowatt-hour per square meter of premises | 0.273      | 0.275      |
| 1 2 1 2  | The word on our  | Mln rubles, including VAT                            | 9.505      | 9.686      |
| 1.2.1.2. | Thermal energy   | gCal   | 4369.918   | 4 400.286  |
|          |  | gCal per square meter of premises                    | 0.134      | 0.117      |
| 1.2.3.   | Hot water supply   | Thousands of cubic meters                            | -          | •          |
|          |  | Mln rubles, including VAT                            | -          | -          |
| 1.2.4.   | Cold water supply  | Thousands of cubic meters                            | 82.318     | 94.891     |
|          |  | Mln rubles, including VAT                            | 3.095      | 3.469      |
| 1.2.5.   | Natural gas  | Thousands of cubic meters                            | 127.327    | 161.509    |
|          |  | Mln rubles, including VAT                            | 1.029      | 0.968      |
| 1.3.     | Metering devices of electric energy consumed for the Company's own needs   | %  | 100        | 100        |
| 1.4.     | Smart electricity metering devices for consumers in the retail market, in accordance with the Programme for future development of electricity metering systems | %  | 73.1       | 72.2       |

### 6.11. Cash flow dynamics information

In accordance with Accounting Regulations 23/2011, the Company's cash flow in the form of revenue receipts and payments of VAT (receipts from customers and buyers, payments to contractors and budget of RF or reimbursement) is briefly calculated in line 4129 "Other payments" in the form "Cash flow dynamics report" in the amount of (149 908) thousands rubles, including:

VAT included in received amounts 7 167 958 thousands rubles
VAT included in amounts transferred 5 290 693 thousands rubles
VAT paid to a budget 2 027 173 thousands rubles
Result (149 908) thousands rubles

Highly liquid investments (cash equivalents) that can be readily converted into previously known amounts of cash and which are subject to insignificant risk of changes in value for the period from 01.01.2018 to 31.12.2018 amounted 12 649 000 thousand rubles (deposits). Transfer of funds to deposits recognized as cash equivalents is not a cash flow and is not reflected in the Cash Flow Report.

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Table 15 – Sum of minimum required balance on current accounts of the Company as of 31 December 2018

(thousand rubles)

| Ground (additional agreement,   | Transaction   | Transaction | Sum of minimum   |
|---|---------------|-------------|------------------|
| confirmation of transaction)  | starting date | ending date | required balance |
| 1   | 2             | 3           | 5                |
| Confirmation No.38 of 29.12.2018 to<br>Agreement of 30.07.2017                                  | 29.12.2018    | 11.01.2019  | 500 000          |
| Confirmation No.39 of 29.12.2018 to Agreement of 30.07.2017                                     | 29.12.2018    | 09.01.2019  | 125 000          |
| Confirmation No.40 of 29.12.2018 to<br>Agreement of 30.07.2017                                  | 29.12.2018    | 09.01.2019  | 20 000           |
| Joint stock bank "Rossiya" JSC, tota  | al            |             | 159 000          |
| Notification No.1 of 28.12.2018 to<br>Additional Agreement No.1-<br>no/40730-1358 of 06.11.2018 | 28.12. 2018   | 11.01.2019  | 450 000          |
| Branch of Russian Regional Develop  | 450 00        |             |                  |
| Total   |               |             | 1 095 000        |

There is no debt on overdraft loan as of 31 December 2018.

As of December 31, 2018, there are no third-party guarantees received and not used by the Company to raise a credit with specification of the amount of monetary funds that can be raised by the Company.

Cash (or cash equivalents) that cannot be used by the Company (e.g., letters of credit opened for the benefit of other organizations for transactions in progress as of the reporting sheet date) is absent as of 31 December 2018.

### 6.12. Segment Information

According to Accounting Regulations 12/2010, the management and decision-making structure of the organization and the internal reporting system were taken as bases of segmentation in the Company.

### The Company determined the structure of the reportable segments:

- 1) electricity transmission
- 2) network connection

The Company discloses the information in the accounting statements only by the reportable segments. The remaining segments are presented in the accounting statements as other segments. Information on the reportable segments does not contain data on the cash flow from operating, investment and financial operations because of the labour intensity of its presentation in the financial statements

Table 16 – Consumers, the sales revenue from which is not less than 10 % of the total revenue of the Company

(thousand rubles)

|   |                             |               |              | (thousand rable) |
|---|-----------------------------|---------------|--------------|------------------|
| # | Consumer (Customer)         | Total Revenue | Including    | Including Other  |
|   |                             |               | Electricity  | Services         |
|   |                             |               | Transmission |                  |
| 1 | Independent Energy Selling  | 16 404 971    | 16 4040 971  | -                |
|   | Company of Krasnodar region |               |              |                  |
|   | JSC                         |               |              |                  |
| 2 | TNS Energo Kuban PJSC       | 21 220 870    | 21 148 161   | 72 709           |

Kubanenergo PJSC

In addition, information by the reportable segments is presented in Annex 5.13.

### 6.13. Information on the Related Parties

### **6.13.1.** List of the Related Parties

The operations of Kubanenergo PJSC are strongly affected by following persons/entities, which are affiliated to the Company. Within the legislation of the Russian Federation, Kubanenergo PJSC publishes the lists of affiliates on its website at <a href="http://www.kubanenergo.ru">http://www.kubanenergo.ru</a> in Section "For Shareholders and Investors / Lists of Affiliates", as well as at <a href="http://www.e-disclosure.ru/portal/company.aspx?id=2827">http://www.e-disclosure.ru/portal/company.aspx?id=2827</a>. Entities/persons affecting the Company's activity:

- the largest shareholders of the Company Rosseti JSC (owns 92.78 % of the Company shares);
- persons, that are members of the management bodies of the Company (BoD members, Management Board members, director general of Kubanenergo PJSC). Kubanenergo PJSC supervises the operations of its subsidiaries: "Recreation Centre "Energetik" JSC and "Energoservis Kuban" JSC by methods of corporate management.

### **6.13.2.** Transactions Made with the Related Parties and Related-Party Transactions in Progress

Table 17 – Income and related receivables for 2017

(thousand rubles)

| Contractor                             | As of 31<br>December 2016 | Accrued | Paid    | As of 31<br>December 2017 |
|--|---------------------------|---------|---------|---------------------------|
| Recreation Centre Energetik JSC***     | 180                       | 3 077   | (3 219) | 38                        |
| Energoservice of Kuban JSC             | 8                         | 683     | (332)   | 359                       |
| Rosseti PJSC***                        | -                         | 1 398   | (1 398) | =                         |
| Main Computer Center of Power Industry | 30                        | 60      | (75)    | 15                        |
| MOESK PJSC                             | -                         | 13 252  | -       | 13 252                    |

Table 18 – Income and related receivables for 2018

thousand rubles

| Counterparty  | As of 31 December 2017 | Accrued | Paid     | As of 31 December 2018 |
|---|------------------------|---------|----------|------------------------|
| Recreation Centre Energetik JSC***                  | 38                     | 2 660   | (2 438)  | 260                    |
| Energoservice of Kuban JSC                          | 359                    | 68      | (427)    |                        |
| Rosseti PJSC***                                     | -                      | 1 049   | (1 049)  |                        |
| Rosseti – Engineering<br>Supervision Centre, branch |                        | 350     | (350)    |                        |
| Main Computer Center of<br>Power Industry           | 15                     |         |          | 15                     |
| IDGC of Volga PJSC                                  | -                      | 5 658   | (5 658)  |                        |
| IDGC of the South PJSC                              | -                      | 1 000   | (1 000)  |                        |
| IDGC of North Caucasus<br>PJSC                      |                        | 42 444  |          |                        |
| MOESK PJSC  | 13 252                 | -       | (13 252) |                        |

Table 19 – Expenses and other transactions and related to it payables for 2017-

(thousand rubles)

|                                   | As of 31      |              |             | As of 31      |
|-----------------------------------|---------------|--------------|-------------|---------------|
| Counterparty                      | December 2016 | Accrued      | Repaid      | December 2017 |
| Counterparty                      | 2             | 3            | 4           | 5             |
| IDGC of the South PJSC*           | <u> </u>      | 3            | <del></del> | 3             |
| - trading transactions            | (24 861)      | (610)        | 25 471      |               |
| - other payables                  | (90 379)      | (3 268)      | 93 647      | -             |
| IDGC of the Centre and Volga      | (90 379)      | (3 208)      | 93 047      | -             |
| region PJSC*                      |               |              |             |               |
| - other payables                  | _             | (7 074)      | 7 074       |               |
| Rosseti PJSC **                   |               | (/ 0/4)      | 7 074       | <u>-</u>      |
| - other payables                  | (5 297)       | (115 874)    | 115 874     | (5 297)       |
| - dividends                       | (3 2)1)       | (496 441)    | 496 441     | -             |
| - payments to founders            | _             | (20 357)     | 20 357      | _             |
| FGC UES PJSC *                    |               | (20 331)     | 20 33 1     | <u> </u>      |
| - trading transactions            | (502 268)     | (10 290 048) | 8 498 315   | (2 294 001)   |
| - other payables                  | (33 885)      | (211 028)    | 211 050     | (33 863)      |
| - other payables                  | 255 920       | 535 612      | (594 079)   | 197 453       |
| Reserve                           | (167 116)     | (1 854)      | 561         | (168 409)     |
| IDGC of North Caucasus PJSC *     | (107 110)     | (1 654)      | 501         | (100 +07)     |
| - other payables                  | (54)          | _            | _           | (54)          |
| Recreation Centre Energetik       | (54)          | _            |             | (34)          |
| JSC***                            |               |              |             |               |
| - other payables                  | _             | (12 107)     | 11 968      | (139)         |
| - dividends                       | _             | (277)        | 277         | -             |
| Engineering Supervision Centre    |               | (2,,)        | 277         |               |
| JSC                               |               |              |             |               |
| - other payables                  | _             | (2 113)      | 2 038       | (75)          |
| IT Energy Service JSC             |               | (= 110)      |             | (10)          |
| - other payables                  | (189)         | (1 611)      | 1 684       | (116)         |
| IDGC of Volga PJSC *              | (103)         | (1 011)      | 1001        | (110)         |
| - other payables                  | (2 356)       | (2 320)      | 4 676       | -             |
| Energoservice of Kuban JSC***     | (2000)        | (2320)       | 1070        |               |
| - other payables                  | (947)         | (120 807)    | 63 135      | (58 619)      |
| IDGC of Centre PJSC *             | (> 1, )       | (120 007)    | 00 100      | (0001)        |
| - other payables                  | _             | (3 657)      | 3 657       | -             |
| IDGC of Siberia PJSC *            |               | (0 007)      | 2 00 7      |               |
| - other payables                  | _             | (1 249)      | 1 249       | _             |
| MOESK PJSC                        |               | (2 2 13)     |             |               |
| - other payables                  | _             | (4 673)      | 4 673       | -             |
| Scientific and Research Centre of |               |              | .,=         |               |
| FGC UES                           |               |              |             |               |
| - other payables                  | -             | (90)         | 90          | -             |
| Directorate of FOCL-Power Lines   |               |              |             |               |
| JSC                               |               |              |             |               |
| - other payables                  | (1 146)       | (18 140)     | 17 294      | (1 992)       |

### Kubanenergo PJSC

Table 20 - Expenses and other transactions and related to it payables for 2018

(thousand rubles)

| Counterparty                               | As of 31<br>December 2017 | Accrued     | Repaid      | As of 31 December 2018 |
|--|---------------------------|-------------|-------------|------------------------|
| 1  | 2                         | 3           | 4           | 5                      |
| IDGC of the South PJSC *                   |                           |             |             |                        |
| - other payables                           | -                         | (1 252)     | 2 525       | -                      |
| IDGC of the Centre and Volga region PJSC * |                           |             |             |                        |
| - other payables                           | -                         | (413)       | 413         | -                      |
| Rosseti PJSC ***                           |                           |             |             |                        |
| - other payables                           | (5 297)                   | (160 736)   | 141 827     | (24 206)               |
| - dividends                                | -                         | (298 340)   | 298 340     | -                      |
| FGC UES PJSC *                             |                           |             |             |                        |
| - trading transactions                     | (2 294 001)               | (9 639 146) | 10 694 906  | (1 238 241)            |
| - other payables                           | (33 863)                  | (453 396)   | 191 449     | (295 810)              |
| - other payables                           | 197 453                   | 1 029 709   | (1 042 486) | 184 676                |
| Reserve                                    | (168 409)                 |             | 960         | (167 449)              |
| IDGC of North Caucasus PJSC *              |                           |             |             |                        |
| - other payables                           | (54)                      | -           | -           | (54)                   |
| Recreation Centre Energetik JSC***         |                           |             |             |                        |
| - other payables                           | (139)                     | (11 953)    | 12 092      | -                      |
| Engineering Supervision Centre JSC         |                           |             |             |                        |
| - other payables                           | (75)                      | (27 526)    | 20 926      | (6 675)                |
| IT Energy Service LLC*                     |                           |             |             |                        |
| - other payables                           | (116)                     | -           | 116         | (116)                  |
| Energoservice of Kuban JSC***              | , ,                       |             |             | , ,                    |
| - other payables                           | (58 619)                  | (38 425)    | 91 273      | (5 771)                |
| -dividends                                 | -                         | (9 068)     | 9 068       | -                      |
| Scientific and Research Centre of FGC UES  |                           |             |             |                        |
| - other payables                           | -                         | (50)        | 50          | -                      |
| Directorate of FOCL-Power Lines JSC        |                           |             |             |                        |
| -trade transactions                        | -                         | (22 844)    | -           | (22 844)               |
| - other payables                           | (1 992)                   | (39 931)    | 26 201      | (15 722)               |
| Elektrosetservice UNPG JSC                 |                           |             |             | ,                      |
| -trade transactions                        | _                         | (158 448)   | 112 517     | (45 931)               |
| - other payables                           | -                         | (250 879)   | 205 045     | (45 834)               |
| onter payables                             |                           | (20001)     | 200 070     | (15 05 1)              |

<sup>\* -</sup> company belongs to the same group as the Company

Write-off of accounts receivable, the limitation period of which has expired, of other bad debts, including out of provision for doubtful debts, has not been made.

<sup>\*\*-</sup> company has the right to dispose of more than 20 % of the Company's shares

<sup>\*\*\*-</sup> company has the right to dispose of more than 50 % of the total votes of the shares in the Authorized Capital of the person

## 16.13.3. Compensations Payable to Key Management Personnel Table 21 – Information on the compensations payable to key management personnel

thousand rubles

|   | N/ 1  | C 41                              | N 1                   |            | Uusanu 1            |            |  |
|---|-------|-----------------------------------|-----------------------|------------|---------------------|------------|--|
| Payments  |       | Members of the Board of Directors |                       | Members of |                     | Members of |  |
|   |       | Directors                         | Auditing<br>Committee |            | Management<br>Board |            |  |
|   | 2010  | 2017                              |                       |            |                     |            |  |
|   | 2018  | 2017                              | 2018                  | 2017       | 2018                | 2017       |  |
| Short-term compensations, incl.:  | 9 917 | 8 771                             | 1 039                 | 1 020      | 1 827               | 2 221      |  |
| 1.1. Salaries for the reporting period (vacation bonus excl.)           | 7 605 | 6 829                             | 797                   | 782        | 1 401               | 1 703      |  |
| a) premiums   | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| b) bonuses  | 0     | 0                                 | 0                     | 0          | И                   | 0          |  |
| c) other incentive payments, the bases for which are the indices        |       |                                   |                       |            |                     |            |  |
| of labour or performance  | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 1.2. Annual paid holidays for operations in the reporting               |       |                                   |                       |            |                     |            |  |
| period  | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 1.3. Total other payments for the benefit of key management             |       |                                   |                       |            |                     |            |  |
| personnel (not depending on the respective terms in the                 |       |                                   |                       |            |                     |            |  |
| labour  | 0     | 0                                 | 0                     | 0          | 0                   |            |  |
| contract), incl.:   | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| a) the Company's payment for public services                            | 0     | 0                                 | Ů                     | 0          | 0                   | 0          |  |
| b) the Company's payment for medical care, incl. treatment              | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| c) one-off pecuniary aid payments for vacation                          | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| d) full or partial vacation bonus                                       | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| e) full or partial payment for education in the private interests       | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| f) others (please, specify), incl.:                                     | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| compensation for residential premises lease                             | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| material aid for mortgage repayment                                     | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 1.4. Taxes payable and other compulsory payments into the               |       | 1010                              |                       | •••        |                     | -10        |  |
| respective budgets and extra-budgetary funds                            | 2312  | 1 942                             | 242                   | 238        | 426                 | 518        |  |
| 2. Long-term compensations, incl.:                                      | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 2.1. Compensations upon withdrawal, incl.:                              | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| a) payments under the voluntary insurance contracts concluded           | _     |                                   |                       |            |                     |            |  |
| with the insurance companies  | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| b) payments under the non-governmental retirement insurance             | _     |                                   |                       | _          |                     |            |  |
| contracts concluded with the non-governmental pension funds             | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| c) other pension and social safety net payments upon                    |       |                                   |                       |            |                     |            |  |
| withdrawal  | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 2.2. Other long-term compensations                                      | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 2.3. Long-term compensation charges                                     | 0     | 0                                 | 0                     | 0          | 0                   | 0          |  |
| 3. TOTAL (short-term and long-term) compensations, charges              |       |                                   |                       |            | 1                   |            |  |
| excl.   | 7 605 | 6 829                             | 797                   | 782        | 1 401               | 1 703      |  |
| <b>4. TOTAL</b> (short-term and long-term) compensation <b>payments</b> | 2 312 | 1 942                             | 242                   | 238        | 426                 | 518        |  |

### 6.14. Going Concern Principle

Accounting (financial) statements of Kubanenergo PJSC for 2018 have been prepared on a going concern basis, which assumes that the Company is able to sell its assets and discharge its liabilities in the normal course of business in the foreseeable future. As reflected in the accounting (financial) statements the Company's net profit in 2016 amounted to 151 198 thousand rubles (in 20157 net profit amounted 525 276 thousand rubles). Short-term liabilities of the Company as of 31 December 2018 amounted to 25 699 636 thousand rubles; including debt obligations in the amount of 11 395 279 thousand rubles.

The Company has available credit, allowing refinancing of borrowed funds, urgent to maturity in 2019. The total amount of the credit limit with maturity in 2020-2023 as at

#### Kubanenergo PJSC

31 December 2018 is 12 428 071 thousand rubles, including at Sberbank PJSC in the amount of 8 645 071 thousand rubles, and at Russian Regional Development Bank (JSC) in the amount of 3 783 000 thousand rubles. Besides, the company has overdraft lending limits at Sberbank and GPB Bank (JSC) with a total amount of 1 000 000 thousand rubles.

We assume that the cash flow from business activity in 2019 will enough to cover our obligations that are due in 2019.

Thus, despite the shortage of working capital, the Company's management believes that the Company will be able to meet all its current obligations in 2019.

### 6.15. Estimated Liabilities, Contingent Assets and Liabilities

In 2018 the Company recognized in the accounting the estimated liabilities related to possible compensation for unused vacation in the amount of 436 549 thousand rubles, partly the written off previously formed a provision in the amount of 429 069 thousand rubles, the balance as of the end of the reporting period amounted 265 565 thousand rubles. As of 31 December 2018 a provision related to the possible payment of remuneration for the year was recognized in the amount of 348 878 thousand rubles.

The amount of liabilities on outstanding claims at the beginning of reporting period is reflected in the financial statements in the amount of 824 373 thousand rubles, including 647 742 thousand rubles in part of inconsistent volume of losses, 176 631 thousand rubles in terms of electricity transmission services. Charges totaled 202 266 thousand rubles, including 31 331 thousand rubles in part of inconsistent volume of losses, 170 935 749 thousand rubles in terms of electricity transmission services. The amount of the estimated liability for outstanding claims of providers at end of period is 476 031 thousand rubles, including 2 44 422 thousand rubles in part of inconsistent volume of losses, 231 609 thousand rubles in terms of electricity transmission services.

The amount of the provision for judicial disputes is 22759 thousand rubles, other estimated liabilities -34796 thousand rubles (annex 5.7.1).

Discounting of the value of the recognized estimated liabilities was not made because the expected period of performance is less than 12 months after the balance sheet date. The expected amount of counter-claims or amounts to a third party claims in respect of costs which the Company will incur in the performance of obligations and assets recognized by such requirements in accordance with paragraph 19 of PBU 8/2010 at the balance sheet date are absent.

Due to the fact that the current tax legislation of the Russian Federation permits the possibility of different interpretations of the concepts and terms of civil, family and other branches of the Russian legislation used in the Tax Code of the Russian Federation, the position of the Company's management regarding taxes may be challenged by tax authorities, in particular pertaining to qualification of immovable (movable) property and determining its composition when calculating tax on property. The risk of claims from the tax authorities, as well as the likelihood of unfavorable resolution of tax disputes (if they arise) is assessed by the Company as "possible". The management of the Company assesses conditional tax risks in the range of 500 million rubles, which does not exceed 1% of the value of the Company's assets.

### 6.16. Events After the Reporting Date

The Company accounts events occurring after the reporting date and makes disclosure thereof in the statements in accordance with the Accounting Regulations "Events

Occurring after the Reporting Date" PBU 7/98 approved by Decree of the Ministry of Finance of the Russian Federation No. 56n of 25.11.1998.

On 5 February 2019, the decision of the Fifteenth Commercial Court of Appeal IIIn case No.A32-1878/2018 satisfied the claims of TNS Energo Kuban PJSC to recover the cost of electrical energy released by Yugvodokanal LLC in the amount of 318 702 thousand rubles. This fact of business activity is qualified by Kubanenergo PJSC as a significant event and is reflected accordingly in the financial statements for 2018.

There are no other facts of economic operations, which have, or in the future may have, an impact on the financial condition or the performance of the Company and which occur from the reporting date (31 December 2018) till the date of signing of the accounting statements for 2018.

Deputy Director General in charge of Economics and Finances of Kubanenergo PJSC

Ocheredko O.V.

Skiba I.V.

Chief Accountant - Head of Department for Accounting, Tax Accounting and Reports, Kubanenergo PJSC

19 February 2019

#### Kubanenergo PJSC

### Annexes to the Balance Sheet and to the Income Statement

- Annex 5.1.1 Stocks and Transactions of Intangible Assets
- Annex 5.2.1 R&D Stocks and Transactions
- Annex 5.2.2 R&D in Progress, Unexecuted R&D and Intangible Assets Acquisition Transactions in Progress
- Annex 5.3.1 Stocks and Transactions of Fixed Assets
- Annex 5.3.3 Changes in the Fixed Assets Value as a Result of Completion of Construction, Extra
- Fitting, Reconstruction and Partial Liquidation
- Annex 5.3.4 Other Use of Fixed Assets
- Annex 5.3.5 Capital Investments in Progress
- Annex 5.3.6 Advances for Capital Construction and Fixed Assets Acquisition
- Annex 5.4.1 Presence and Flow of Financial Investments
- Annex 5.4.2 Adjustments of Financial Investment Estimates
- Annex 5.5.1 Stocks and Transactions of Inventories
- Annex 5.5.2. "Pledged Inventory"
- Annex 5.6.1 Stocks and Transactions of Accounts Receivable
- Annex 5.6.3 Overdue Accounts Receivable
- Annex 5.6.5 Stocks and Transactions of Accounts Payable
- Annex 5.6.6 Overdue Accounts Payable
- Annex 5.6.7 Loans and Borrowings
- Annex 5.6.8 Cost of Loans and Borrowings
- Annex 5.7.1 Estimated Liabilities
- Annex 5.7.2 Deferred Taxes
- Annex 5.8 Provisions
- Annex 5.9 Government Aid
- Annex 5.11 Other revenues and expenses
- Annex 5.13 "Information of Reportable Segments"
- Annex 2.1 Cost of Sales, Works and Services by Cost Elements
- Annex 2.2 Earnings per Share, Diluted Earnings per Share
- Annex 2.3 Taxation of Profit

### **APPENDIX 2**

REPORT ON TRANSACTIONS CONCLUDED IN 2018, WHICH PRESENTS AN INTEREST FOR KUBANENERGO PJSC

### REPORT ON TRANSACTIONS CONCLUDED IN 2018, WHICH PRESENTS AN INTEREST FOR KUBANENERGO PJSC

Details of interested party transactions less than 2% of the book value of assets

### **DATE OF THE** SEQ. NO. TRANSACTION

DATE OF **APPROVAL** (OBTAINING **CONSENT FOR** TRANSACTION)

THE COMPANY'S BODY **TO GRANT CONSENT TO** THE TRANSACTION

THAT MADE THE DECISION

**ABOUT THE** PERSON(S) **INTERESTED IN** THE TRANSACTION, THE GROUND FOR

**INTEREST** 

INFORMATION

#### **SUBJECT MATTER AND ITS MATERIAL TERMS**

06.02.2018

20.12.2017 The notice of the transaction, which presents an interest, was sent to the persons referred to in cl. 1, Art. 81 of the Federal Law dated 26.12.1995, No. 208-FZ "On Joint-Stock Companies", on 20.12.2017, no later than 15 days before the date of transaction. transaction

The requirements to hold a meeting of the Board of Directors of Kubanenergo PJSC to resolve the issue of obtaining consent to the transaction, which was an object of interest from the persons, referred to in cl. 1, Article. 83 of the Federal Law dated 26.12.1995, No. 208-FZ "On Joint-Stock Companies," were not received

Service Contract for the Organization of the Operation and Development of the Electric **Grid Complex** 

### Parties to the contract: • Kubanenergo PJSC – the Customer;

- PJSC Rosseti the Contractor.

### Subject of the Contract:

Inject of the Contract:

The Contractor undertakes to provide the Customer with a service for organizing the operation and development of the Customer's power grid complex under the terms of the contract, and the Customer respectively undertakes to accept and pay for the service in accordance with the terms of the Contract.

- Contract price:
   The cost of the services of the Contractor for one year is not more than 118,321,766.54 rubles; in addition VAT, calculated in accordance with the legislation of the Russian Federation <sup>1</sup>. The cost of service of PJSC Rosseti under
- the service provision Contract for the operation and development of the electric grid complex may be subject to
- review.
  The cost of the services of PJSC Rosseti under the service Contract cannot amount to 10 or more percent of the book value of the Kubanenergo PJSC assets, according to its financial statements as of the latest reporting

The term of the service: 01.01.2018 to 31.12.2020.

Term of the Contract: The Contract comes into force from the moment of its signing and is valid until 31.12.2020, in part of settlements, until the Parties fulfill their obligations

PJSC Rosseti – is the controlling entity of Kubanenergo PJSC and, at the same time, PJSC Rosseti is a party to the transaction

<sup>1.</sup> At the conclusion of the transaction, VAT was provided at a rate of 18%; in the fourth quarter of the reporting year, the parties entered into an additional agreement to change the VAT rate by 20%.

| SEQ. NO. | DATE OF THE<br>TRANSACTION | DATE OF<br>APPROVAL<br>(OBTAINING<br>CONSENT FOR<br>THE<br>TRANSACTION) | THE COMPANY'S BODY<br>THAT MADE THE<br>DECISION TO GRANT<br>CONSENT TO THE<br>TRANSACTION | SUBJECT MATTER AND ITS MATERIAL TERMS          | INFORMATION ABOUT THE PERSON(S) INTERESTED IN THE TRANSACTION, THE GROUND FOR INTEREST |
|----------|----------------------------|---|---|--|--|
| 2        | 05.03.2018                 | 15.01.2018 The  |   | The Contract for the provision of services for | PJSC Rosseti   |

transaction, which presents an interest, was sent to the persons referred to in cl. 1, Art. 81 of the Federal Law dated 26.12.1995, No. 208-FZ "On Joint-Stock Companies", on 15.01.2018, no later than 15 days before the date of transaction.

The requirements to hold a meeting of the Board of Directors of Kubanenergo PJSC to resolve the issue of obtaining consent to the transaction, which was an object of interest from the persons, referred to in cl. 1, Article. 83 of the Federal Law dated 26.12.1995, No. 208-FZ "On Joint-Stock Companies," were not received

technical supervision

- Parties to the contract:

   Kubanenergo PJSC the Customer;

   PJSC Rosseti the Contractor.

- Subject of the contract:

  The Customer appoints, and the Contractor assumes the obligation to undertake the technical supervision at the Customer's power supply facilities, including new construction, reconstruction, and technical re-equipment, and the Customer, respectively, undertakes to accept and pay for these services.

  To create the necessary conditions for the activities of the Contractor's personnel, directly providing services at the Customer's facilities, the Customer accomodated the Contractor, on a reimbursable basis, for the entire term of the contract, with workplaces (rooms) with furniture, computer and organizational equipment, office equipment, communication facilities, fixed line and internet services, and with office supplies. and Internet services, and with office supplies.

- Contract price:

   The cost of services of the Contractor under the contract for the calendar year is 15,272,000.04 rubles; in addition VAT, calculated in accordance with the legislation of the Russian Federation .

   The cost of the Customer's services under the contract for a calendar year is 1,184,760.48 rubles, plus VAT, calculated by the legislation of the Russian Federation.

   The cost of services under the contract cannot amount to 10 or more percent of the book value of the assets of Kubanenergo PJSC, according to its accounting statements as of the latest reporting date.

The term of the service: 01.01.2018 to 31.12.2020. In case neither of the parties notified the other party about the termination of the Contract within 30 calendar days before the expiration date of the provision of services under the contract, the term of services under the Contract is extended by one calendar year without any restriction for such prolongations.

Term of the Contract:

The Contract:
The Contract comes into force from the moment of its signing by the parties and is valid until the termination of the proper performance of obligations by the parties. The Contract covers the legal relations between the parties arising from the 01.01.2018.

- is the controlling entity of Kubanenergo PJSC and, at the same time, is a party to the transaction

<sup>1.</sup> The same.

| SEQ. NO. | DATE OF THE<br>TRANSACTION | DATE OF<br>APPROVAL<br>(OBTAINING<br>CONSENT FOR<br>THE<br>TRANSACTION)   | THE COMPANY'S BODY THAT MADE THE DECISION TO GRANT CONSENT TO THE TRANSACTION  | SUBJECT MATTER AND ITS MATERIAL TERMS   | INFORMATION ABOUT THE<br>PERSON(S) INTERESTED<br>IN THE TRANSACTION, THE<br>GROUND FOR INTEREST  |
|----------|----------------------------|---|--|---|--|
| 3        | 04.09.2018                 | interest, was sereferred to in cl<br>Federal Law da<br>208-FZ "On Join<br>on 07.08.2018, ibefore the date<br>The requiremer<br>of the Board of<br>Kubanenergo P<br>issue of obtaini<br>transaction, wh<br>interest from the<br>to in cl. 1, Articl<br>Law dated 26.1: | ich presents an ent to the persons L. 1, Art. 81 of the ted 26.12.1995, No. nt-Stock Companies", no later than 15 days of transaction. | Parties to the contract:  • Kubanenergo PJSC – the Customer;  • JSC "Energy Service of Kuban" – the Power Service Company.  Subject of the contract:  • Performing actions aimed at energy saving and energy efficiency of energy resources use (including reduction of technological consumption (losses) of electricity during transmission in electric networks) by the Customer, implementation of energy-saving technologies by and at the expense of the Energy Service Company in the Customer's power grid facilities.  Contract price:  • 57,615,030.41 rubles (including VAT¹).  Term of the Contract:  • The term of the Contract is determined by a period during which there will be achieved the planned amount of savings in volume (physical) terms, and the total amount of payments from the Customer in favor of the Energy Service Company will be equal to the contract price, but not more than eight years.  The term of the Contract may include an additional period, which is added to compensate for possible non-compliance of:  • source data provided by the Customer, by the results of the pre-project survey, the actual cost of energy (including energy losses) by the predicted values used at the conclusion of the Contract | 1. The controlling entity of the Company – is PJSC Rosseti, which is, concurrently, the controlling body of JSC "Energy Service of Kuban" – a party to the transaction.  2. Member of the Company's Management Board – E. Armaganyan, occupying a position in the management bodies (member of the Board of Directors) of JSC "Energy Service of Kuban", which is a party to the transaction |

<sup>1.</sup> The same.

Information on transactions, which presents interest, the size of which was 2% or more of the book value of the assets



| SEQ. N | DATE OF THE<br>NO. TRANSACTION | DATE OF<br>APPROVAL<br>(RECEIPT OF<br>CONSENT FOR<br>THE<br>TRANSACTION) | THE COMPANY'S BODY THAT MADE THE DECISION TO GRANT CONSENT TO THE TRANSACTION | SUBJECT MATTER AND ITS MATERIAL TERMS      | INFORMATION ABOUT THE<br>PERSON(S), INTERESTED IN<br>THE TRANSACTION, THE BASIS<br>OF INTEREST AND SHARES OF<br>THE ISSUER AND CONTRACTOR |
|--------|--------------------------------|--|---|--|---|
| 1      | 05 02 2010                     | 07 02 2010   | Doord of  | A analysis and an analysis and of dalat of | The controlling ontituef the  |

05.03.2018 07.02.2018 Board of

Directors

Kubanenergo PJSC

(minutes No. 298/2018, dated 08.02.2018)

Agreement on repayment of debt of Kubanenergo PJSC for the electrical energy transmission services.

- Parties to the agreement:

  Debtor Kubanenergo PJSC;

  The Lender PJSC FGC UES.

Subject of the Agreement: settlement of the procedure and maturity of the Debtor's amounts owed to the Creditor with a maturity date under the electricity transmission services Contract.

- Price agreement:
  The amount of the debt to be settled by agreement is 1,957,869,991.84 rubles, including:
  debt for services rendered under the Contract for transfer of electrical energy from 24.12.2014 for the period 01.04.2016 to 30.06.2017 in the amount of 1,662,133,690.02 rubles (including VAT);
  debt for payment of penalties, interest in
- 1,662,133,690.02 rubles (including VAI); debt for payment of penalties, interest in the amount of 295,736,301.82 rubles, including:

  / a) arrears for payment of penalties under the Contract accrued to the amount of 1,662,133,690.02 rubles for the period 17.05.2016 to 31.07.2017, from the amount of 241.122,475.53 from the amount of 261,122,475.53 rubles; b) debt for payment of interest,
- No. A32-28104/15, in the amount of 34,613,826.29 rubles.

The amount of debt for services rendered, penalties, interest, collectively referred to as debt.

For the use of funds, Kubanenergo PJSC undertakes to pay FGC UES interest, charged on the amount of the Debt. The interest rate is set at 9% per annum, while the amount of interest is calculated for the part of the Debt outstanding at the beginning of each day from 01.08.2017, to the date of the actual final repayment of the Debt inclusively, and taking into account the actual repayment schedule.

Term of Agreement:

• The Agreement comes into force from the date of its signing by the parties and is valid until the Debtor fulfills all obligations thereunder. The terms of the Agreement apply to the relations of the parties from 01.08.2017

The controlling entity of the Company is PJSC Rosseti, which is, concurrently, the controlling body of PJSC FGC UES – a party to the transaction. PJSC Rosseti owns 92.78% of the authorized capital of Kubanenergo PJSC and 80.13% of the authorized capital of PJSC FGC UES

### **APPENDIX 3**

REPORT ON COMPLIANCE
WITH THE PRINCIPLES
AND RECOMMENDATIONS OF THE CORPORATE
GOVERNANCE CODE, RECOMMENDED
BY THE BANK OF RUSSIA IN 2018

# REPORT ON COMPLIANCE WITH THE PRINCIPLES AND RECOMMENDATIONS OF THE CORPORATE GOVERNANCE CODE,

RECOMMENDED BY THE BANK OF RUSSIA IN LETTER DATED 10.04.2014, NO. 06-52/2463 FOR APPLICATION BY JOINT-STOCK COMPANIES, WHICH SECURITIES ARE ADMITTED TO ON-EXCHANGE TRADING

This report on compliance with the principles and recommendations of the Corporate Governance Code, recommended by the Bank of Russia by letter dated 10.04.2014, No. 06-52/2463, for use by joint-stock companies, which securities are admitted to on-exchange trading (further referred to as the Code) was reviewed by the Board of Directors of Public Joint Stock Company of Power Industry and Electrification of Kuban (further – Kubanenergo PJSC, the Company, Parent Company) at the meeting on 15.05.2019 (minutes No. 342/2019 dated 17.05.2019) as a part of the Company's Annual Report for 2018.

The Board of Directors of Kubanenergo PJSC confirms that the data presented in this report contain complete and reliable information of the Company's compliance with the principles and recommendations of the Code for 2018.

| <b>SL.NO.</b> 1.1 | PRINCIPLES OF CORPORATE GOVERNANCE The Company must ensure equal and  | CRITERIA FOR ASSESSING COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE fair treatment of all shareholders in the exercise   | STATUS OF COMPLIANCE WITH THE CORPORATE GOVERNANCE e of their right to participate | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE e in the management |
|-------------------|---|---|--|---|
|                   | of the Company.   |   |  | g   |
| 1.1.1             | The Company creates the most favorable conditions for shareholders for participation in the General Meeting, conditions for developing a reasonable position on the agenda of the General Meeting, coordination of their actions, and the opportunity to express their opinion on the issues under consideration. | 1. The internal document of the Company, approved by the General Meeting of shareholders, and regulating the procedures for holding a General Meeting, are publicly available.  2. The Company provides an affordable way to communicate with the public, such as a hotline, e-mail or a forum on the Internet, which allows shareholders to express their views and send questions about the agenda during preparation to the General Meeting. The Company took these actions on the eve of each General Meeting held in the reporting period. | <b>V Totally met</b> Partially met Not met   |   |
| 1.1.2             | The procedure for reporting the General Meeting and providing materials for the General Meeting allows shareholders to be properly prepared for participation in the meeting.   | 1. Notice about holding a General Meeting of shareholders is posted (published) on a website in the Internet at least 30 days before the date of General Meeting.  2. The announcement of the meeting contains the location of the meeting and the documents necessary for admission to the premises.  3. Shareholders were provided with access to information about the perdon, who proposed agenda items and who nominated candidates to the Board of Directors and to the Company's Auditing Commission.                                    | <b>V Totally met</b> Partially met Not met   |   |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE PRINCIPLE<br>OF CORPORATE GOVERNANCE   | STATUS OF COMPLIANCE WITH THE CORPORATE GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE |
|--------|---|--|--|---|
| 1.1.3  | During the preparation and conduct of the General Meeting, shareholders had an opportunity to receive information about the meeting and materials hereto, to ask questions to executive bodies and members of the Board of Directors of the Company, and communicate with each other freely and in a timely manner. | 1. In the reporting period, shareholders were given the opportunity to ask questions to members of the executive bodies and members of the Board of Directors of the Company on the eve and during the Annual General Meeting.  2. The position of the Board of Directors (including the special opinions included in the minutes) on each item of the agenda of General Meetings, held during the reporting period, were included in the materials for the General Meeting of shareholders.  3. The Company granted access to shareholders, who have a right for            | V Totally met Partially met Not met                |   |
| 1.1.4  | The realization of a shareholder rights to demand the convocation of a General Meeting, to nominate candidates to governing bodies and to make proposals for inclusion in the agenda of a General Meeting was not associated with unjustified difficulties.   | such access, to the list of persons entitled to participate in the General Meeting, starting from the date of its receipt by the Company, in all cases of holding General Meetings in the reporting period.  1. In the reporting period, shareholders had the opportunity to make proposals for inclusion on the agenda of the Annual General Meeting during at least 60 days after the end of a calendar year.  2. In the reporting period, the Company did not refuse to accept proposals on the agenda or candidacies to the Company's bodies due to typographical errors | V Totally met Partially met Not met                |   |
| 1.1.5  | Each shareholder had an opportunity to freely exercise the right to vote in the simplest and most convenient way for him.   | and other minor defects in a shareholder's proposal.  1. An internal document (internal policies) of the Company contains provisions pursuant to which each member of the General Meeting may, before completion of the relevant meeting to request a copy of the completed ballot certified by the Counting Commission.   | V Totally met Partially met Not met                |   |

|        | APPENDICES IN THE ANNUAL REPORT   |   |  |  |  |  |
|--------|---|---|--|--|--|--|
| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF<br>CORPORATE<br>GOVERNANCE  | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE  |  |  |
| 1.1.6  | The established procedure for conducting a General Meeting provides an equal opportunity to all those present at the meeting to express opinion and ask questions of interest.  | 1. During the course of General Meetings of shareholders in the reporting period in a meeting form (joint attendance of shareholders), sufficient time was provided for reports on agenda items and time for discussion of these issues.  2. Candidates to the management and control bodies of the Company were available to answer questions from shareholders at a meeting, which put their candidatures were put to the vote.  3. The issue of using telecommunications to provide shareholders with remote access to attend General Meetings during the reporting period was considered by the Board of Directors in course of making decisions related to the preparation and holding the General Meetings of shareholders. | Totally met  V Partially met  Not met                          | Criterion 2 is partially met.  To make possible for candidates for members of management and control bodies to give answer at the General Meeting of Shareholders, the Regulation for the General Meeting of Shareholders of the Company, approved by the Annual General Meeting of Shareholders in 2017, has established that in preparation of Shareholders for the General Meeting in the form of joint attendance, the Company provides invitations to members of the Company's executive bodies, members and candidates for membership in the Board of Directors, members and candidates for the Company's Auditing Commission, and to the Company's auditor to participate in the General Meeting of Shareholders.  Invitations to participate in the General Shareholders Meeting are sent to all Candidates, though, the invited candidates cannot always ensure their presence due to various factors of a working and personal nature. However, shareholders can ask any questions to those candidates who are present at the meeting.  Criterion 3 is not met.  In part of the use of telecommunication means for providing shareholders with remote access for participation in General Meetings of Shareholders, the Company's Charter provides for such an opportunity, if such a method of participation in a meeting is stipulated by a decision of the Board of Directors in preparation for the General Meeting of Shareholders.  In the reporting period, the Board of Directors did not consider the issue of using telecommunications to provide shareholders with remote access to participate in the General Meeting of Shareholders. |  |  |
| 1.2    | Shareholders are  | provided with an equal and fa   | ir opportunity to par  | ticipate in the Company's profits by receiving dividends.  |  |  |
| 1.2.1  | The Company has developed and implemented a transparent and understandable mechanism for determining the amount of dividends and for their payment.   | 1. A Dividend Policy has been developed by the Company, approved by the Board of Directors and disclosed.  2. If the Company's Dividend Policy is based upon the reporting indicators to determine the number of dividends, the relevant Regulations of the Dividend Policy, in this case, shall consider the consolidated financial statements.  | V Totally met Partially met Not met                            |  |  |  |
| 1.2.2  | The Company does not decide on the payment of dividends if such a decision is not formally violating the restrictions established by law and is economically unreasonable, as it may lead to formation of false notions about the Company activities. | The Company's     Dividend Policy contains clear indications of the financial/economic circumstances under which the Company should not pay dividends.  | V Totally met Partially met Not met                            |  |  |  |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE   | CRITERIA FOR ASSESSING COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE   | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE  |
|--------|--|--|--|--|
| 1.2.3  | The Company does not allow not undertake any actions leading to the  |  | V Totally met  |  |
|        | any<br>deterioration   | deterioration of the dividend rights of existing shareholders.   | Partially met  |  |
|        | of the<br>dividend<br>rights of<br>existing<br>shareholders.   |  | Not met  |  |
| 1.2.4  | The Company seeks to   | <ol> <li>In order to exclude other means of<br/>obtaining profit (income) by shareholders at</li> </ol>  | Totally met  | Control mechanisms that ensure timely identification and approval of transactions  |
|        | eliminate the use of other means of obtaining profit lincomel by shareholders at the expense of the Company, in addition to dividends and residual value.  | the expense of the Company, in addition to dividends and residual value, the internal documents of the Company establish control mechanisms that ensure the timely identification and approval of transactions with persons affiliated (associated) with significant shareholders (persons entitled to vote on voting shares), when the law does not formally transactions as interested-party transactions. | <b>V Partially met</b> Not met                                 | with persons affiliated with significant shareholders are not currently established in the Company's internal documents. The Company analyzes the necessary changes and amendments to internal documents, the implementation of which will be carried out after coordination at the level of the management bodies, as well as with the Company's shareholders.  However, the Company has a Regulation on contractual work, which regulates the qualification process and the subsequent control of transactions for the interest in their execution in accordance with the indications established by the current legislation. In addition, the list of affiliates of the Company meets all the requirements of current legislation and includes the most complete and current information about related parties. |
| 1.3    |  | practice of corporate governance ensures equal cor<br>including minority (small) shareholders and foreign  |  |  |
| 1.3.1  | The Company created  | 1. During the reporting period, the procedures for managing potential conflicts of interest of   | V Totally met  |  |
|        | conditions for<br>fair treatment   | significant shareholders are effective, and the<br>Board of Directors paid due attention to  | Partially met  |  |
|        | of each shareholder by the management bodies and controlling persons of the Company, including conditions ensuring the inadmissibility of abuses by large shareholders in relation to minority shareholders. | disputes between shareholders if any.  | Not met  |  |
| 1.3.2  | The Company does not take  | <ol> <li>There are no quasi-treasury shares or did<br/>not participate in voting during the reporting</li> </ol>   | V Totally met  |  |
|        | actions that lead or may lead to the artificial redistribution of corporate control.   | period.  | Partially met<br>Not met                                       |  |
| 1.4    | Shareholders ar unhindered alie  | re provided with reliable and effective ways of record<br>nation of their shares.  | ing rights to shares,  | as well as the possibility of free and   |
| 1.4.1  | Shareholders are provided  | The quality and reliability of the activities carried out by the Company's registrar in  | V Totally met  |  |
|        | with reliable<br>and efficient   | maintaining the register of owners of<br>securities corresponding to the needs of the  | Partially met  |  |
|        | ways of recording rights to shares, as well as the possibility of free and unhindered alienation of their shares.  | Company and its shareholders.  | Not met  |  |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF CORPORATE<br>GOVERNANCE  | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM<br>THE CRITERIA FOR ASSESSMENT THE<br>COMPLIANCE WITH THE PRINCIPLE OF<br>CORPORATE GOVERNANCE   |
|--------|---|--|--|--|
| 2.1    |   |  |  | asic principles and approaches to<br>ties of the Company's executive bodies  |
| 2.1.1  | The Board of Directors is responsible for making decisions related to the appointment and dismissal of executive bodies, including in connection with the inadequate performance of their duties. The Board of Directors also controls that the executive bodies of the Company act under the approved development strategy and the main activities of the Company. | 1. The Board of Directors has the powers stipulated in the charter for the appointment, dismissal, and determination of contract terms concerning members of executive bodies.  2. The Board of Directors reviewed the report (reports) of the sole executive body and members of the collegial administrative authority on the implementation of the Company's strategy.                | V Totally met Partially met Not met                            |  |
| 2.1.2  | The Board of Directors establishes the main guidelines for the Company's activities in the long term, evaluates and approves key performance indicators and the main business goals of the Company, assesses and approves the strategy and business plans for the main activities of the Company.   | 1. During the reporting period, the Board of Directors discussed issues related to the implementation and updating of the strategy, approval of the Company's financial and business plan (budget), and consideration of criteria and indicators (including intermediate ones) for the implementation of the strategy and business plans of society.                                     | V Totally met Partially met Not met                            |  |
| 2.1.3  | The Board of Directors determines the principles and approaches to the organization of the risk management and internal control system in the Company.  | 1. The Board of Directors determined the principles and approaches to the organization of the risk management and internal control system in the Company.  2. The Board of Directors conducted an assessment of the risk management and internal control systems of the Company during the reporting period.   | V Totally met Partially met Not met                            |  |
| 2.1.4  | The Board of Directors determines the Company's policy for remuneration and (or) reimbursement of expenses (compensation) to members of the Board of Directors, executive bodies, and other key managers of the Company.  | 1. The policy (policies) on remuneration and reimbursement of expenses (compensation) of members of the Board of Directors, executive bodies of the Company and other key managers, approved by the Board of Directors of the Company, was developed and implemented in the Company.  2. During the reporting period, the Board of Directors discussed issues related to this policy(s). | Totally met  V Partially met  Not met                          | The Company has developed and implemented a policy (policies) approved by the Board of Directors on remuneration of members of the Board of Directors, executive bodies and other key executives of the Company and reimbursement (compensation) of their expenses, but during the reporting period, the Board of Directors did not consider issues related to this policy (politicians), in the absence of necessity. |
| 2.1.5  | The Board of Directors plays a crucial role in preventing, identifying, and resolving internal conflicts between the Company's bodies, shareholders, and Company employees.   | 1. The Board of Directors plays a key role in the prevention, detection, and resolution of internal conflicts.  2. The Company has created a system for identifying transactions related to a conflict of interest and a system of measures aimed at resolving such conflicts.   | V Totally met Partially met Not met                            |  |
| 2.1.6  | The Board of Directors plays a key role in ensuring the transparency of the Company, the timeliness and completeness of information disclosure by the Company, and easy access of shareholders to the Company's documents.  | 1. The Board of Directors approved the Regulation on information policy.  2. The Company has defined persons responsible for the implementation of the information policy.   | V Totally met Partially met Not met                            |  |
| 2.1.7  | The Board of Directors oversees corporate governance practices in the Company and plays a key role in significant corporate events of the Company.  | During the reporting period,<br>the Board of Directors<br>considered the issue of<br>corporate governance<br>practices in the Company.   | V Totally met Partially met Not met                            |  |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE   | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF CORPORATE<br>GOVERNANCE  | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE   |
|--------|--|--|--|---|
| 2.2    | The Board of Directors is accoun   | table to the shareholders of the Com   | pany.  |   |
| 2.2.1  | Information on the work of the<br>Board of Directors is disclosed<br>and provided to shareholders.   | 1. The Company's annual report for the reporting period includes information on attendance at meetings of the Board of Directors and committees by individual directors.  2. The annual report contains information on the main results of the evaluation of the work of the Board of Directors conducted in the reporting period.   | Totally met  V Partially met  Not met                          | Criterion 2 is not met. Such estimation was not conducted in the reporting period due to a lack of a currently-designed and consistent estimation procedure.  |
| 2.2.2  | The Chairman of the Board of Directors is available to communicate with shareholders of the Company.   | 1. The Company has a transparent procedure that provides shareholders with the opportunity to send questions and their position on them to the Chairman of the Board of Directors.   | V Totally met Partially met Not met                            |   |
| 2.3    |  | ctive and professional governing bod<br>that meet the interests of the Comp  |  | pable of making objective independent<br>ders.  |
| 2.3.1  | Only persons with impeccable business and personal reputation and possessing the knowledge, skills, and experience necessary for making decisions related to the competence of the Board of Directors and required for the adequate performance of its functions are elected by the members of the Board of Directors. | 1. The procedure adopted by the Company for evaluating the performance of the Board of Directors includes, among other things, an assessment of the professional qualifications of the members of the Board of Directors.  2. Evaluation of candidates to the Board of Directors in terms of their necessary experience, knowledge, business reputation, no conflicts of interest, etc. was carried out in the reporting period by the Board of Directors (or its nominations committee).  | Totally met Partially met V Not met                            | Criteria 1 and 2 are not met. The Company does not comply with the recommendation on the procedure for evaluating the effectiveness of the Board of Directors, as well as the availability of a procedure for assessing candidates for the Board of Directors since such an assessment was not conducted due to the lack of a developed and agreed assessment methodology.  The HR and Remuneration Committee did not make any special assessment of candidates to the Board of Directors, the Company has developed the practice of requesting consent for nomination from candidates. In this document, candidates reflect brief information about themselves, including information about education and work experience. This information is included in the list of materials for shareholders and is posted on the official website. In addition, after being elected to the Board of Directors, the newly elected member of the Board of Directors fills out a questionnaire in which he provides detailed information about himself, including education, work experience, ownership of the Company's shares, positions in other organizations, etc. |
| 2.3.2  | Members of the Company's Board of Directors are elected through a transparent procedure that allows shareholders to obtain information about candidates sufficient to form an idea of their personal and professional qualities.   | 1. In all cases of the General Meeting of shareholders in the reporting period, the agenda of which included questions on the election of the Board of Directors, the Company submitted the biographical data of all the candidates to the Board of Directors, the results of the evaluation of such candidates by the Board of Directors to all shareholders (or its nomination committee), as well as information on whether a candidate meets the criteria for independence, in accordance with recommendations 102–107 of the Code and the written consent of candidates for election to the Board of Directors. | Totally met  V Partially met  Not met                          | The results of the evaluation of candidates conducted by the Board of Directors (or its Human Resources and Compensation Committee), as well as information on the candidate's compliance with the criteria of independence, were not included in the materials for the General Meeting of Shareholders.  At the same time, there was submitted the information needed to determine the status of the candidate.  |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF CORPORATE<br>GOVERNANCE   | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE  |
|--------|---|---|--|--|
| 2.3.3  | The composition of the Board of Directors is balanced, including the qualifications of its members, their experience, knowledge, and business skills, and enjoys the confidence of shareholders.  | 1. As a part of the procedure for evaluating the work of the Board of Directors conducted during the reporting period, the Board of Directors analyzed its own needs in the field of professional qualifications, experience, and business skills.                | Totally met Partially met V Not met                            | The performance evaluation of the Board of Directors in the reporting year was not carried out due to the lack of an approved methodology.  The HR and Remuneration Committee also did not evaluate the work of the Board of Directors during the reporting period.  However, in the opinion of the Company, the composition of the Board of Directors is balanced, the qualifications of its members, their experience, knowledge and business skills fully correspond to the tasks and goals set before the Board of Directors.  Considering that the shareholders under Art. 53 of the Federal Law "On Joint-Stock Companies" nominated candidates who were elected by the Annual General Meeting of Shareholders – members of the Board of Directors enjoy the confidence of shareholders. |
| 2.3.4  | The quantitative composition of the Company's Board of Directors makes it possible to organize the activities of the Board of Directors in the most efficient way, including the possibility of forming committees of the Board of Directors, as well as providing essential minority shareholders of the Company the opportunity to elect a candidate for whom they vote.  | 1. As a part of the evaluation procedure of the Board of Directors conducted in the reporting period, the Board of Directors considered the issue of whether the size of the Board of Directors meets the needs of the Company and the interests of shareholders. | Totally met  V Partially met  Not met                          | The assessment in the reporting period was not conducted due to the lack of an approved assessment methodology. The quantitative composition of the Board of Directors is determined by the Company's Charter – 11 people, which, in the Company's opinion, is sufficient to achieve the goals and objectives set for the Board of Directors.  |
| 2.4    | The Board of Directors includes a   | sufficient number of independent d  | irectors.  |  |
| 2.4.1  | An independent director is a person, which is armed with sufficient professionalism, experience, and independence to form his position, is able to make objective and honest judgments, independent of the influence of the executive bodies of the Company, certain groups of shareholders or other interested parties. It should be borne in mind that under normal conditions it cannot be considered a candidate (elected member of the Board of Directors) who are associated with the Company, its significant counterparty or competitor of the Company or is associated with the state. | 1. During the reporting period, all independent members of the Board of Directors met all independence criteria specified in recommendations 102–107 of the Code, or were recognized as independent by a decision of the Board of Directors.                      | <b>V Totally met</b> Partially met Not met                     |  |

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| 2.4.2  | An assessment is made of the compliance of candidates for board members with the criteria for independence, and regular analysis of the compliance of independent members of the Board of Directors with the independence criteria is carried out. When conducting such an assessment, the content should prevail over the form. | 1. In the reporting period, the Board of Directors (or the committee for nominations of the Board of Directors) made an opinion on the independence of each candidate to the Board of Directors and presented the relevant opinion to shareholders.  2. During the reporting period, the Board of Directors (or the committee for nominations of the Board of Directors) at least once considered the independence of current members of the Board of Directors whom the Company indicates in the annual report as independent directors.  3. The Company has developed procedures that determine the necessary actions of a member of the Board of Directors in the event that it stops being independent, including the obligation to timely inform the Board of Directors about this. | Totally met  V Partially met  Not met                          | Criteria 1 and 2 are not met. In the reporting period, the Board of Directors and the Human Resources and Remuneration Committee did not assess the independence of each candidate.  The Board of Directors in the reporting period included:  until 25.05.2018 – three independent directors, from 05.25.2018 – two independent directors.  |
| 2.4.3  | Independent directors comprise<br>at least one third of the elected<br>members of the Board of<br>Directors.   | Independent directors comprise at least one-third of the Board of Directors.   | Totally met Partially met V Not met                            | The Board of Directors in the reporting period included:  • until 25.05.2018 – three independent directors,  • from 05.25.2018 – two independent directors.  The Board of Directors of the Company is elected by the General Meeting of Shareholders.  At the same time, the share of independent members on the Board of Directors currently meets the issuer's corporate governance requirements established by the Listing Rules of Moscow Exchange PJSC. |

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| 2.4.4  | Independent directors play a crusial role in the prevention of internal conflicts in society and the commission of significant corporate actions by the Company.  | 1. Independent directors (who do not have a conflict of interest) preliminarily assess significant corporate actions related to a possible conflict of interest, and the results of such an assessment are provided to the Board of Directors.  | Totally met Partially met V Not met  | Evaluation of material corporate actions by independent directors was not provided to the Board of Directors. At the same time, there were no conflicts of interests of members of the Board of Directors in the reporting year.   |  |  |
| 2.5    | The Chairman of the Board of Directors contributes to the most effective implementation of the functions assigned to the Board of Directors.  |   |  |  |  |  |
| 2.5.1  | An independent director was elected Chairman of the Board of Directors, or a senior independent director was appointed from among the elected independent directors, who coordinates the work of independent directors and interacts with the Chairman of the Board of Directors. | The Chairman of the Board of Directors is an independent director, or a senior independent director is appointed among independent directors.   | Totally met  V Partially met  Not met  | Criterion 1 is not met.<br>The Chairman of the Board of<br>Directors is not an independent<br>director.  |  |  |
|        |   | 2. The role, rights and duties of the Chairman of the Board of Directors [and, if applicable, the senior independent director] are duly defined in the Company's internal documents.  |  |  |  |  |
| 2.5.2  | The Chairman of the Board of Directors provides a constructive atmosphere for holding meetings, free discussion of the issues included in the meeting agenda, control over the implementation of decisions taken by the Board of Directors.                                       | 1. The effectiveness of the work of the Chairman of the Board of Directors was assessed as a part of the procedure for evaluating the effectiveness of the Board of Directors in the reporting period.  | Totally met Partially met V Not met  | The assessment in the reporting period was not carried out due to the lack of a developed and agreed methodology for such an assessment.   |  |  |
| 2.5.3  | The Chairman of the Board of Directors takes the necessary measures to timely provide the members of the Board of Directors with the information required for making decisions on agenda items.   | 1. The duty of the Chairman of the Board of Directors to take measures to ensure the timely provision of materials to members of the Board of Directors on the agenda items of the meeting of the Board of Directors is enshrined in the Company's internal documents.  | V Totally met Partially met Not met  |  |  |  |
| 2.6    | Members of the Board of Directors act in good faith and reasonably in the interests of the Company and its shareholders based on sufficient awareness, with due care and discretion.  |   |  |  |  |  |
| 2.6.1  | Members of the Board of Directors make decisions based on all available information, in the absence of a conflict of interest, with respect for equal treatment of the Company, as a part of ordinary business risk.  | 1. Internal documents of the Company establish that a member of the Board of Directors is obliged to notify the Board of Directors if he has a conflict of interest regarding any issue on the agenda of a meeting of the Board of Directors or a Committee of the Board of Directors, prior to the discussion of the relevant agenda item. | V Partially met  Not met  Not met  The norm allowing a the Board of Director of a committee of the Directors, to receive advice on matters we competence, at the Company, is specific Regulations for the other company. | Criterion 3 is partially met. The norm allowing a member of the Board of Directors, a member of a committee of the Board of Directors, to receive professional advice on matters within its competence, at the expense of the Company, is specified in the Regulations for the Committees.  This norm is planned to be included in other relevant internal documents as necessary. |  |  |
|        |   | 2. The Company's internal documents provide that a member of the Board of Directors should abstain from voting on any matter in which he has a conflict of interest.  |  |  |  |  |
|        |   | 3. The Company has established a procedure that allows the Board of Directors to receive professional advice on matters within its competence at the Company's expense.   |  |  |  |  |

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| 2.6.2  | The rights and obligations of members of the Board of Directors are clearly defined and enshrined in the Company's internal documents.   | The Company has adopted and published an internal document that clearly defines the rights and obligations of members of the Board of Directors.   | V Totally met Partially met Not met                            |  |  |  |
| 2.6.3  | Board members have ample time to fulfill their duties.   | 1. Individual attendance at meetings of the Board and Committees, as well as the time taken to prepare for participation in meetings, were taken into account as a part of the procedure for evaluating the Board of Directors during the reporting period.  2. In accordance with the Company's internal documents, members of the Board of Directors are required to notify the Board of Directors of their intention to become members of the governing bodies of other organizations (besides controlled and dependent organizations of the Company), as well as the fact of such appointment. | Totally met  V Partially met  Not met                          | Criterion 1 is not met. The assessment in the reporting period was not conducted due to the lack of an approved assessment methodology.  High involvement of members of the Board of Directors in the reporting year confirms that members of the Board of Directors have time to fulfill their duties.  Criterion 2 is partially met.  The internal documents do not provide for the obligation of members of the Board of Directors to notify the Board of Directors of their intention to join the management bodies of other organizations (in addition to the Company's controlled and dependent organizations), as well as the fact of such appointment. However, in practice the Company:  • quarterly sends requests to members of governing bodies, containing information about positions held, and has the opportunity to receive current information,  • carries out regular monitoring of open sources of information on the entry of members of the Board of Directors of the Company into the management or control bodies of other organizations |  |  |
| 2.6.4  | All members of the Board of Directors equally have access to the Company's documents and information. Newly elected members of the Board of Directors are provided with sufficient information about the Company and the work of the Board of Directors as soon as possible. | 1. By the Company's internal documents, members of the Board of Directors have the right to access documents and make inquiries concerning the Company and its subsidiaries, and the Company's executive bodies are required to provide relevant information and materials.  2. The Company has a formalized awareness program for newly elected members of the Board of Directors.  | V Totally met Partially met Not met                            |  |  |  |
| 2.7    | The meetings of the Board of Directors, the preparation for them, and the participation in them of members of the Board of Directors ensure the efficient operation of the Board of Directors.   |  |  |  |  |  |
| 2.7.1  | Meetings of the Board of Directors are held as necessary, taking into account the scale of activity and the tasks facing the Company in a certain period of time.  | The Board of Directors<br>held at least six meetings<br>in the reporting year.   | V Totally met Partially met Not met                            |  |  |  |
| 2.7.2  | He Company's internal documents set forth the procedure for preparing and conducting meetings of the Board of Directors, which ensures that members of the Board of Directors are able to properly prepare for it.   | 1. The Company has approved an internal document defining the procedure for preparing and conducting meetings of the Board of Directors, which, among other things, stipulates that notification of a meeting should be made, as a rule, at least five days before the date of the meeting.  | V Totally met Partially met Not met                            |  |  |  |

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| 2.7.3  | The form of the meeting of the Board of Directors is determined based on the importance of the issues on the agenda. The most important issues are resolved at meetings held in person.  | 1. The Charter or internal document of the Company stipulates that the most critical issues (according to the list given in recommendation168of the Code) should be considered at the inperson meetings of the council.   | Totally met  V Partially met  Not met                          | Regulation for the Board of Directors stipulates that the Chairman of the Board of Directors determines the form of holding meetings of the Board of Directors, considering the importance of the issues under consideration and recommendations provided for by recommendation 168 of the Code.   |
| 2.7.4  | Decisions on the most critical issues of<br>the Company are made at a meeting of<br>the Board of Directors by a qualified<br>majority or majority of all elected<br>members of the Board of Directors.   | 1. The Company's charter provides that decisions on the most essential issues outlined in recommendation170 of the Code should be taken at a meeting of the Board of Directors by a qualified majority of at least three-quarters of the votes or the votes of all elected members of the Board of Directors.   | Totally met  V Partially met  Not met                          | This norm is provided concerning the decision on the consent to the commission or the subsequent approval of a significant transaction. Regarding the other issues mentioned, there is a rule on decision-making by a two-thirds majority or by a majority of those participating in the meeting of the Board of Directors.  The Company plans to change the current practice during the next amendment of internal documents.   |
| 2.8    | The Board of Directors sets up committee   | s for preliminary consideration o   | of the most important  | issues of the Company's activities.  |
| 2.8.1  | For preliminary consideration of issues related to control over the financial and economic activities of the Company, an audit committee has been established, consisting of independent directors.  | 1. The Board of Directors has formed an audit committee consisting exclusively of independent directors.  2. The internal documents of the Company define the tasks of the audit committee, including the functions contained in recommendation172 of the Code.  3. At least one member of the audit committee, who is an independent director, has experience and knowledge in the preparation, analysis, evaluation, and audit of accounting (financial) statements.  4. Meetings of the audit committee were held at least once a quarter during the reporting period. | Totally met  V Partially met  Not met                          | Criteria 1 and 3 are not met. The audit committee has been established, but has no independent directors (see clause 2.4.1).  The Company will review the current practice based on the results of the election of a new Board of Directors (in the case of the election of independent members to it). At the same time, the composition of the Audit Committee includes persons with experience and knowledge in the field of preparation, analysis, evaluation, and audit of accounting (financial) statements.   |
| 2.8.2  | For the preliminary consideration of issues related to the formation of an effective and transparent remuneration practice, a remuneration committee was established, consisting of independent directors and headed by an independent director who is not the Chairman of the Board of Directors. | 1. The Board of Directors has established a remuneration committee, which consists only of Independent Directors.  2. The Chairman of the Remuneration Committee is an independent director who is not the Chairman of the Board of Directors.  3. The Company's internal documents define the tasks of the remuneration committee, including the functions contained in recommendation180of the Code.  | Totally met  V Partially met  Not met                          | Criterion 1 is not met. The Company has established a Human Resources and Remuneration Committee. It does not include independent directors (clause 2.4.1).  Criteria 2 and 3 are partially met.  The tasks of the Committee are defined in the Regulation for the Personnel and Remuneration Committee, however, since this version of the document was approved in 2014, it does not contain all the rules listed in Recommendation 180 of the Code. The tasks of this body do not meet the recommendations of the Code in terms of the Regulations for the motivation of the Corporate Secretary and implementation report.  The Committee is headed by a person who is not the Chairman of the Board of Directors.  The Company plans to change the current practice as necessary. |

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| 2.8.3  | For the preliminary consideration of issues related to the implementation of personnel planning (succession planning), professional composition and efficiency of the Board of Directors, a committee for nominations (appointments, staff) was created, the majority of whose members are Independent Directors.  | 1. The Board of Directors has a nominations committee (or its tasks, indicated in recommendation186of the Code, are implemented within the framework of another committeel, the majority of whose members are independent directors.  2. The tasks of the nominations committee (or the corresponding committee with combined functions) are defined in the Company's internal documents, including the functions contained in recommendation186of the Code. | Totally met  V Partially met  Not met                          | Criterion 1 is not met.  The Company has established a Human Resources and Remuneration Committee, which does not include independent directors (clause 2.4.1).  Criterion 2 is partially met.  Of the specified in the recommendations of the Code, this Committee is entrusted with only tasks in terms of election and termination of powers of members of the Board, as well as coordination of candidates for certain positions in the executive office.  The tasks of the Committee are defined in the Regulation on the Committee for Personnel and Remuneration, however, due to the fact that this version of the document was approved in 2014, it does not contain all the norms listed in the recommendations of the Code.  The Company plans to change the current practice as necessary.   |
| 2.8.4  | Taking into account the scale of activity, and the level of risk, the Board of Directors made sure that the composition of the Company's committees is entirely consistent with the goals of society. Additional committees were either formed or were not deemed necessary (a strategy committee, a corporate governance committee, an ethics committee, a risk management committee, a budget committee, health, safety, and environmental committee, etc.). | 1. In the reporting period, the Board of Directors of the Company considered the issue of the compliance of the composition of its committees with the tasks of the Board of Directors and the objectives of the Company. Additional committees were either formed or were not deemed necessary.   | Totally met  V Partially met  Not met                          | The Board of Directors elected the committees' composition, based on skills and qualifications of the candidates, has approved the Regulations for the committees. Currently, the Board of Directors committees made entirely consistent with its goals and objectives of activity. There have been formed the following committees of the Board of Directors:  • Audit Committee;  • Human Resources and Remuneration Committee;  • Technological connection committee;  • Strategy, Development, Investment and Reform Committee;  • Reliability Committee.  In the reporting period, the Board of Directors did not consider the issue of the compliance of the composition of its Committees with the objectives of the Board of Directors and the objectives of the Company's activities due to the fact that the above issue was not included in the schedule of meetings of the Board of Directors and was not included in the agenda of the Chairman.  The Company plans to review the current practice. |
| 2.8.5  | The composition of the committees is defined in such a way allowing for a comprehensive discussion of the previously considered issues, taking into account different opinions.  | 1. Independent directors head board committees.  2. The internal documents (policies) of the Company contain Regulations according to which persons who are not members of the audit committee, the nomination committee and the remuneration committee are admitted for meetings of the committees only at the invitation of the Chairman of the relevant committee.  | Totally met Partially met V Not met                            | The Board of Directors elected the committees' composition, guided by the skills and qualifications of the candidates, has approved the Regulations for the committees. Currently, the Board of Directors committees made entirely consistent with its goals and objectives of activities. When necessary, the Company will review the current practice and make the appropriate changes in internal documents.  |
| 2.8.6  | The chairmen of the committees regularly inform the Board of Directors and its Chairman about the work of their committees.  | During the reporting period, the chairmen of the committees regularly reported on the work of the committees to the Board of Directors.  | V Totally met Partially met Not met                            |  |

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| 2.9    | The Board of Directors provides for an asse<br>the Board of Directors.  | essment of the quality of work of  | f the Board of Direc   | tors, its committees and members of   |
| 2.9.1  | Assessing the quality of work of the Board of Directors is focused on determining the degree of efficiency of the Board of Directors, committees and members of the Board of Directors, matching their work to the development needs of the Company, revitalizing the Board of Directors and identifying areas in which their work can be improved.   | 1. Self-assessment or external evaluation of the work of the Board of Directors conducted in the reporting period included an assessment of the work of committees, individual members of the Board of Directors and the board as a whole.                   | Totally met Partially met V Not met                            | The assessment in the reporting period was not carried out due to the lack of an approved self-assessment/assessment methodology.   |
|        |   | 2. The results of the self-<br>assessment or external<br>evaluation of the Board of<br>Directors conducted<br>during the reporting<br>period were reviewed at<br>the in-person meeting of<br>the Board of Directors.   |  |   |
| 2.9.2  | Evaluation of the work of the Board of Directors, committees, and members of the Board of Directors is carried out regularly at least once a year. An external organization (consultant) is invited to conduct an independent assessment of the quality of work of the Board of Directors at least once every three years.  | 1. To conduct an independent assessment of the quality of work of the Board of Directors during the last three reporting periods, the Company has engaged an external organization (consultant) at least once.   | Totally met Partially met V Not met                            | Experts for external evaluation of the effectiveness of the Board of Directors were not involved since the costs of expert services were not included in the Company's budget for the reporting year. |
| 3.1    | The corporate secretary of the Company ca<br>actions to protect the rights and interests of   |  |  |   |
| 3.1.1  | The corporate secretary has the knowledge, experience, and qualifications sufficient to perform the duties assigned to him, an impeccable reputation and enjoys the confidence of shareholders.   | The Company has adopted and disclosed an internal document – the Regulation of the corporate secretary.      The Company's website on the Internet and the   | V Totally met Partially met Not met                            |   |
|        |   | annual report contain biographical information about the corporate secretary, with the same level of detail as for members of the Board of Directors and executive management of the Company.  |  |   |
| 3.1.2  | The corporate secretary is sufficiently independent of the executive bodies of the Company and has the necessary powers and resources to carry out the tasks assigned to him.   | The Board of Directors approves the appointment, removal from office and additional remuneration of the corporate secretary.   | V Totally met Partially met Not met                            |   |
| 4.1    | The level of remuneration paid by the Comqualifications necessary for the Company. other key managers of the Company is carr  | Payment of remuneration to me  | mbers of the Board   | of Directors, executive bodies, and   |
| 4.1.1  | The level of remuneration provided by the Company to members of the Board of Directors, executive bodies and other key managers creates sufficient motivation for their practical work, allowing the Company to attract and retain competent and qualified specialists. At the same time, the Company avoids a greater than necessary level of remuneration, as well as an unjustifiably large gap between the remuneration levels of the said persons and the Company's employees. | 1. The Company has adopted an internal document (documents) – a policy (policies) on remuneration of members of the Board of Directors, executive bodies and other key executives, which clearly defines the approaches to the remuneration of these persons | V Totally met Partially met Not met                            |   |
| 4.1.2  | The Company's remuneration policy was developed by the remuneration committee and approved by the Company's Board of Directors. The Board of Directors, with the support of the remuneration committee, ensures control over the adaptation and accomplishment of the remuneration policy in the Company, and reviews and amends it, if necessary.  | 1. During the reporting period, the remuneration committee reviewed the remuneration policy(s) and the practice of its (their) implementation and, if necessary, made appropriate recommendations to the Board of Directors.                                 | V Totally met<br>Partially met<br>Not met                      |   |

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| 4.1.3  | The Company's remuneration policy contains transparent mechanisms for determining the remuneration of members of the Board of Directors, executive bodies and other key managers of the Company, as well as regulates all types of payments, benefits, and privileges granted to these persons.  | 1. The Company's remuneration policy(s) contains (contain) transparent mechanisms for determining the remuneration of members of the Board of Directors, executive bodies and other key managers of the Company, as well as regulates (regulate) all types of payments, benefits, and privileges granted to specified persons.  | V Totally met Partially met Not met                            |   |
| 4.1.4  | The Company determines the policy of reimbursement of expenses (compensation), specifying the list of costs subject to refund, and the level of service to which members of the Board of Directors, executive bodies and other key managers of the Company can apply. Such a policy may be an integral part of the Company's remuneration policy.  | 1. The remuneration policy (policies) or other Company internal documents establish rules for reimbursement of expenses of members of the Board of Directors, executive bodies, and other key managers of the Company.  | V Totally met<br>Частично<br>Totally met<br>Not met            |   |
| 4.2    | The remuneration system for members of with the long-term commercial interests o   |   | for the convergence (  | of the financial interests of directors   |
| 4.2.1  | The Company pays a fixed annual remuneration to members of the Board of Directors. The Company does not pay remuneration for participation in individual meetings of the board or committees of the Board of Directors.  | 1. Fixed annual remuneration was the only monetary form of remuneration of members of the Board of Directors for their work on the Board of Directors during the reporting period.  | V Totally met Partially met Not met                            |   |
| 4.2.2  | Long-term ownership of shares of the Company is most conducive to the convergence of the financial interests of members of the Board of Directors with the long-term benefits of shareholders. At the same time, the Company does not condition the right to sell shares by achieving certain performance indicators, and the members of the Board of Directors do not participate in option programs. | 1. If the internal document (documents) – the policy (policies) on the Company's remuneration provide for the granting of shares of the Company to members of the Board of Directors, clear rules for holding shares of board members aimed at encouraging long-term ownership of such shares should be provided and disclosed. | V Totally met Partially met Not met                            |   |
| 4.2.3  | The Company does not provide for any additional payments or compensation in the event of early termination of the powers of the members of the Board of Directors in connection with the transfer of control over the Company or other circumstances.  | 1. The Company does not provide for any additional payments or compensation in the event of early termination of the powers of members of the Board of Directors in connection with the transfer of control over the Company or other circumstances.  | V Totally met Partially met Not met                            |   |

|        | AFFENDICES I  | O THE ANNUAL REPORT  |  |   |
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| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE   | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE   |
| 4.3    |   | executive bodies and other key managers of the Co<br>work and their contribution to achieving this result  |  | r the dependence  |
| 4.3.1  | The remuneration of members of the executive bodies and other key managers of the Company is determined in such a way as to ensure a reasonable and reasonable ratio of the fixed part of the remuneration and the variable part of the remuneration, depending on the performance of the Company and the personal (individual) contribution of the | 1. During the reporting period, annual performance indicators approved by the Board of Directors were used in determining the size of the variable remuneration of members of executive bodies and other key managers of the Company.  2. During the last assessment of the  | V Totally met Partially met Not met                            |   |
|        | employee to the final result.   | remuneration system for members of executive bodies and other key managers of the Company, the Board of Directors (remuneration committee) made sure that the Company applies an adequate ratio of the fixed remuneration part and the variable remuneration part.   |  |   |
|        |   | <ol> <li>The Company has a procedure that ensures<br/>the return to the Company of bonuses that<br/>were illegally received by members of the<br/>executive bodies and other key managers of<br/>the Company.</li> </ol>   |  |   |
| 4.3.2  | The Company introduced a program of the long-term motivation of members of the executive bodies and other key managers of the Company using the Company's shares loptions or other derivative financial instruments, the basic asset for which are the Company's shares).   | <ol> <li>The Company introduced a long-term<br/>motivation program for members of the<br/>executive bodies and other key managers of<br/>the Company using the Company's shares<br/>(financial instruments based on the<br/>Company's shares).</li> </ol>  | Totally met Partially met V Not met                            | Such a<br>program in<br>the Company<br>is not<br>implemented<br>due to the  |
|        |   | 2. The program of the long-term motivation of members of the executive bodies and other key managers of the Company provides that the right to sell shares and other financial instruments used in such a program comes no earlier than three years after they are granted. At the same time, the right to implement them is conditioned by the achievement of certain indicators of the Company's activity. |  | absence of a positive decision of the shareholders. The Company is considering the possibility of organizing an option program for members of the executive bodies and other key executives of the Company. |
| 4.3.3  | The amount of compensation (the golden parachute) paid by the Company in the event of early termination of the powers of members of the executive bodies or key managers at the initiative of the Company and in the absence of unfair acts on their part does not exceed twice the fixed part of the annual remuneration.                          | 1. The amount of compensation (the golden parachute) paid by the Company in the event of early termination of the powers of members of the executive bodies or critical managers at the initiative of the Company and in the absence of unfair actions on their part did not exceed twice the fixed part of the annual remuneration in the reporting period.   | V Totally met Partially met Not met                            |   |
| 5.1    | The Company has established an efficiently func<br>confidence in achieving the goals set for the Cor  | ctioning risk management and internal control syst<br>mpany.   | em aimed at ensur  | ing reasonable  |
| 5.1.1  | The Board of Directors of the Company determined the principles and approaches to the organization of the risk management and internal control system in the Company.   | 1. the Company has clearly defined functions of various management bodies and subdivisions in the risk management and internal control system in the internal documents/relevant policies of the Company approved by the Board of Directors.   | V Totally met Partially met Not met                            |   |
| 5.1.2  | The executive bodies of the Company ensure the creation and maintenance of effective risk management and internal control system in the Company.  | The executive bodies of the Company ensured the distribution of duties and powers in regards to risk management and internal control among the managers (heads) of departments and subdivisions accountable to them.   | V Totally met Partially met Not met                            |   |
| 5.1.3  | The system of risk management and internal control in the Company ensures an objective, fair and transparent picture of the current state and prospects of the Company, the integrity, and transparency of the Company's reporting, and the reasonableness and acceptability of the risks assumed by the Company.                                   | 1. The Company approved a policy to counter corruption. 2. The Company has organized an accessible way of informing the Board of Directors or the audit committee of the Board of Directors about the facts of violation of the law, internal procedures, and the Company's code of ethics.  | V Totally met Partially met Not met                            |   |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE   | CRITERIA FOR ASSESSING COMPLIANCE WITH<br>THE PRINCIPLE OF CORPORATE GOVERNANCE   | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE |
|--------|--|---|--|---|
| 5.1.4  | The Company's Board of Directors is taking the necessary measures to ensure that the Company's risk management and internal control system complies with the principles and approaches to its organization defined by the Board of Directors and functions effectively.  | 1. During the reporting period, the Board of Directors or the audit committee of the Board of Directors conducted an assessment of the effectiveness of the Company's risk management and internal control systems. Information on the main results of such an assessment is included in the Company's annual report.   | V Totally met Partially met Not met                            |   |
| 5.2    | For a systematic independent assessment of the the practice of corporate governance, the Comp  | e reliability and effectiveness of the risk manageme<br>any organizes an internal audit.  | nt and internal co   | ntrol system and  |
| 5.2.1  | A separate structural subdivision was created in the Company to conduct an internal audit, or there was involved an independent external organization. The functional and administrative accountability of the internal audit unit is delimited. Functionally, the internal audit subdivision reports to the Board of Directors. | 1. For the internal audit, a separate internal audit subdivision has been created in the Company, functionally accountable to the Board of Directors or the Audit Committee, or an independent external organization was involved with the same principle of accountability.  | V Totally met Partially met Not met                            |   |
| 5.2.2  | The internal audit subdivision conducts an assessment of the effectiveness of the internal control system, an evaluation of the effectiveness of the risk management system, and the corporate governance system. The Company applies generally accepted standards of internal audit activities.                                 | 1. During the reporting period, the internal audit assessed the effectiveness of the internal control and risk management system.  2. The Company uses generally accepted approaches to internal control and risk management.   | <b>V Totally met</b> Partially met He соблюдается              |   |
| 6.1    | The Company and its activities are transparent t   | o shareholders, investors and other interested part   | ies.   |   |
| 6.1.1  | The Company has developed and implemented an information policy that ensures effective information interaction between the Company, shareholders, investors and other stakeholders.  | 1. The Board of Directors of the Company approved the information policy of the Company, developed taking into account the recommendations of the Code.  2. The Board of Directors (or one of its committees) reviewed issues related to the Company's compliance with its information policy at least once during the reporting period.  | V Totally met Partially met Not met                            |   |
| 6.1.2  | The Company discloses information on the system and practice of corporate governance, including detailed information on compliance with the principles and recommendations of the Code.  | 1. The Company discloses information about the corporate governance system in the Company and general principles of corporate governance applied in the Company, including on the Company's website on the Internet.  2. The Company discloses information on the composition of the executive bodies and the Board of Directors, the independence of the board members and their membership in the committees of the Board of Directors (following the definition of theCode).  3. If a person is controlling the Company, the Company publishes a controlling person's memorandum regarding the person's plans for corporate governance in the Company. | V Totally met Partially met Not met                            |   |

|        | AFFERDICES  | TO THE ANNUAL REPORT   |  |   |
|--------|---|--|--|---|
| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING COMPLIANCE WITH<br>THE PRINCIPLE OF CORPORATE GOVERNANCE  | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE |
| 6.2    | The Company timely discloses complete, currer sound decisions by the Company's shareholder  | nt, and reliable information about the Company to ers and investors.   | nsure the possibility  | of making   |
| 6.2.1  | The Company discloses information by the principles of regularity, consistency, and efficiency, as well as the availability, reliability, completeness, and comparability of the disclosed data.  | 1. The Company's information policy defines the approaches and criteria for determining the information that could have a significant impact on the Company's valuation and the value of its securities and procedures that ensure the timely disclosure of such information.  | V Totally met Partially met Not met                            |   |
|        |   | <ol> <li>If the Company's securities circulate in<br/>regulated foreign markets, the disclosure of<br/>material information in the Russian Federation<br/>and such markets is carried out<br/>simultaneously and equivalently during the<br/>reporting year.</li> </ol>  |  |   |
|        |   | <ol> <li>If foreign shareholders own a significant<br/>number of shares of the Company, during the<br/>reporting year, information was disclosed not<br/>only in Russian but also in one of the most<br/>common foreign languages.</li> </ol>  |  |   |
| 6.2.2  | The Company avoids a formal approach in disclosing information and discloses material information about its activities, even if the disclosure of such information is not provided for by law.  | During the reporting period, the Company disclosed annual and semi-annual financial statements prepared in compliance with IFRS. The Company's annual report for the reporting period includes annual financial statements prepared in accordance with IFRS, together with an audit report.                                    | V Totally met Partially met Not met                            |   |
|        |   | 2. The Company discloses full information on the capital structure of the Company by recommendation290of the Code in the annual report and on the Company's website on the Internet.   |  |   |
| 6.2.3  | The annual report, being one of the essential tools of information interaction with shareholders and other interested parties,  | The Company's annual report contains information on critical aspects of the Company's operations and its financial results.  | V Totally met Partially met                                    |   |
|        | contains information that allows evaluating the results of the Company's activities for the year.   | 2. The Company's annual report contains information on the environmental and social aspects of the Company's operations.   | Not met  |   |
| 6.3    | The Company provides information and docume   | ents on the requests of shareholders by the principle  | es of equal access a   | ind ease.   |
| 6.3.1  | The Regulation of information and documents by the Company at the request of shareholders is carried out following the principles of equal access and ease.   | 1. The information policy of the Company determines the non-burdensome procedure for providing shareholders with access to information, including information about legal entities controlled by the Company, at the request of shareholders.  | V Totally met Partially met Not met                            |   |
| 6.3.2  | When a Company provides information to shareholders, a reasonable balance is maintained between the interests of specific shareholders and the interests of the Company itself, which is interested in maintaining the confidentiality of important commercial information that may have a significant impact on its competitiveness. | 1. During the reporting period, the Company did not refuse to satisfy the requests of shareholders for information, or such refusals were justified.  2. In cases determined by the Company's information policy, shareholders are cautioned about the confidential nature of the information and undertake to keep it secret. | V Totally met Partially met Not met                            |   |

| SL.NO. | PRINCIPLES OF CORPORATE GOVERNANCE  | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF CORPORATE<br>GOVERNANCE   | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE  |
|--------|---|---|--|--|
| 7.1    |   | gnificant corporate actions) are  |  | inancial condition of the Company and, accordingly, the conditions ensuring compliance with the rights and   |
| 7.1.1  | Significant corporate actions include the reorganization of the Company, the acquisition of 30 percent or more of the Company haves (takeover), the Company makes significant transactions, the increase or decrease in the Company's authorized capital, the listing and delisting of the Company's shares, as well as other actions that may lead to a significant change in rights of shareholders or violation of their interests. The Company's charter defines a list (criteria) of transactions or other actions that are significant corporate actions, and such actions are within the competence of the Company's Board of Directors. | 1. The Company's charter defines a list of transactions or other actions that are significant corporate actions and criteria for their determination. Decision making concerning material, corporate actions falls within the competence of the Board of Directors. In those cases where the implementation of these corporate actions is directly referred by law to the competence of the General Meeting of shareholders, the Board of Directors provides relevant recommendations to shareholders.  2. The Company's Charter include at least the following significant corporate actions: the reorganization of the Company, the acquisition of 30 percent or more of the Company's voting shares (takeover), the execution by the Company of material transactions, the increase or decrease in the authorized capital of the Company's shares. | Totally met  V Partially met  Not met                          | Criterion 1 is partially met. The Charter of the Company does not define a list of transactions or other actions that are significant corporate actions and criteria for their determination. The issue requires elaboration and detailed coordination with subsequent approval by the General Meeting of Shareholders of the Company. At the same time, the Charter of the Company considers the following issues related to the competence of the General Meeting of Shareholders only at the suggestion of the Board of Directors: • reorganization of the Company, • increase in the authorized capital of the Company by increasing the nominal value of shares or by placing additional shares; • making decisions on consent to the commission or on the subsequent approval of transactions in the cases provided for by art. 83 of the Federal Law "On Joint-Stock Companies"; • deciding whether to consent to or about the subsequent approval of major transactions in the cases provided for in art. 79 of the Federal Law "On Joint Stock Companies".  The following issues are related to the competence of the Board of Directors of the Company: • application with listing of the Company: • application with listing of the Company: • application with listing of the Company: • application with listing of the Company: • application with listing of the Company: • application with listing of the Company: • the subject of which are non-current assets of the Company:  / the subject of which are non-current assets of the Company in the amount of more than 10% of the book value of these assets, / related to the alienation or the possibility of separation of property constituting fixed assets, intangible assets, construction in progress, the purpose of which is the production, transmission, dispatching, distribution of electrical and thermal energy, as well as other types of property determined by individual decisions of the Board of Directors, / concerning transfer (reception) to the temporary possession luse) of real estate and electric grid facilities for more |
| 7.1.2  | The Board of Directors plays a key role in making decisions or making recommendations for significant corporate actions; the Board of Directors relies on the position of independent directors of the Company.   | 1. The Company has a procedure under which independent directors declare their position on significant corporate actions before their approval.   | Totally met  V Partially met  Not met                          | This procedure is not reflected in the Company's internal documents; however, in practice, an independent director voices his position on significant corporate actions before their approval.   |

| SL.NO. | PRINCIPLES<br>OF CORPORATE<br>GOVERNANCE   | CRITERIA FOR ASSESSING<br>COMPLIANCE WITH THE<br>PRINCIPLE OF CORPORATE<br>GOVERNANCE  | STATUS OF<br>COMPLIANCE<br>WITH THE<br>CORPORATE<br>GOVERNANCE | EXPLANATIONS OF DEVIATIONS FROM THE CRITERIA FOR ASSESSMENT THE COMPLIANCE WITH THE PRINCIPLE OF CORPORATE GOVERNANCE   |
|--------|--|--|--|---|
| 7.1.3  | When making significant corporate actions affecting the rights and legitimate interests of shareholders, equal opportunities are provided to all shareholders, and in case of insufficiency of the mechanisms provided for by legislation aimed at protecting the rights of shareholders, additional measures protect the rights and legitimate interests of the Company's shareholders. At the same time, the Company is guided not only by compliance with the formal requirements of the law but also by the principles of corporate governance outlined in the Code. | 1. The Company's Charter, taking into account the peculiarities of its activities, establishes lower minimum criteria for classifying the Company's transactions as significant corporate actions than those provided by law.  2. During the reporting period, all material, corporate actions were approved prior to their implementation.  | V Totally met Partially met Not met                            |   |
| 7.2    | information about such act   | h a procedure for carrying out s<br>ivities on time, which will enabl<br>ite level of protection of their ri   | le them to influence t   | actions, which allows shareholders to receive full<br>the commission of such actions and guarantees<br>ng such actions.   |
| 7.2.1  | Information on the commission of significant corporate actions is disclosed explaining the causes, conditions and consequences of such actions.  | 1. During the reporting period, the Company promptly and in detail disclosed information about the significant corporate actions of the Company, including the reasons and deadlines for such actions.   | V Totally met Partially met Not met                            |   |
| 7.2.2  | The rules and procedures related to the implementation of significant corporate actions by the Company are enshrined in the Company's internal documents.  | 1. The Company's internal documents provide for a procedure for engaging an independent appraiser to determine the value of the property being alienated or acquired in a major transaction or an interested party transaction.  2. The Company's internal documents provide for the procedure for attracting an independent appraiser to estimate the cost of acquiring and redeeming shares of the Company.  3. The Company's internal documents provide for an expanded list of the grounds on which members of the Company's Board of Directors and other persons provided for by law are deemed to be interested in the Company's transactions. | Totally met  V Partially met  Not met                          | Criteria 1 and 2 are partially met. The Charter of the Company establishes the involvement of an independent appraiser (appraisers) to determine the value of shares, property and other assets of the Company in cases provided for by the Federal Law "On Joint Stock Companies," as well as by individual decisions of the Board of Directors of the Company.  Criterion 3 is not met  The Company is considering the possibility of developing appropriate changes. |

### **APPENDIX 4**

INFORMATION ON NON-CORE ASSETS OF KUBANENERGO PJSC.
PARTICIPATION OF KUBANENERGO PJSC IN COMMERCIAL ORGANIZATIONS

## INFORMATION ON NON-CORE ASSETS OF KUBANENERGO PJSC. PARTICIPATION OF KUBANENERGO PJSC IN COMMERCIAL ORGANIZATIONS

#### Register of non-core assets of the Company

The non-core asset disposal program of Kubanenergo PJSC (approved by the decision of the Board of Directors on February 22, 2018, minutes No. 300/2018 in a new edition) (hereinafter referred to as the Program) was approved pursuant to the Decree of the President of Russia on 07.05.2012, No. 596, Directives of the Government of Russia on 07.07.2016, No. 4863p-P13 and the orders of the Government of Russia of 10.05.20176 No. 894-p by the decision of the Board of Directors of Kubanenergo PJSC dated 23.12.2016 (minutes No. 259/2016 dated 26.12.2016).

The program defines the main approaches, principles, and procedures for identifying and selling non-core assets, establishes the criteria for classifying assets as non-core, the procedure for maintaining the register of non-core assets, approaches to determining the value of non-core assets, the main provisions for their disposal, and the procedure for submitting reports on the performance of the non-core registry assets.

By decision of the Board of Directors of the Company, dated February 8, 2019 (minutes No. 330/2019), an up-to-date register of non-core assets was approved, formed by the requirements of the Program.

#### Information on the sale of non-core assets for 2018

| $lue{}$ |                                       |  |  |  |   |                                     |  |   |
|---------|---------------------------------------|--|--|--|---|-------------------------------------|--|---|
| SEQ NO. | ASSET NAME                            | INVENTORY<br>NUMBER (IF<br>APPLICABLE) | THE LINE OF THE BALANCE SHEET WHERE THE ASSET WAS RECORDED AT THE REPORTING DATE PRECEDING THE SALE OF THE ASSET | ACCOUNTING ACCOUNTS (INCLUDING ANALYTICS), WHICH REFLECT THE INCOME AND EXPENSES FROM THE DISPOSAL OF AN ASSET (91.1 AND 91.2) | CARRYING<br>AMOUNT OF THE<br>ASSET,<br>THOUSAND<br>RUBLES | THE ACTUAL COST OF SALES, THS. RUB. | DEVIATION OF THE ACTUAL COST OF REALIZATION FROM BOOK VALUE OF THE ASSET, THOUSAND RUBLES. | THE REASONS FOR THE DEVIATION OF THE ACTUAL COST OF IMPLEMENTATION FROM THE BOOK VALUE OF THE ASSET |
| 1       | Accommodation<br>of linear<br>workers | 741004                                 | 1150   | 01   | 0,0   | 222.54                              | 222.54   | Implemented<br>at a price<br>higher than<br>the residual<br>value                                   |
| 2       | Shares of JSC<br>OC "Flame"           | 1680                                   | 1170   | 58   | 17,234.2  | 17,234.2                            | -  | The facility<br>was<br>liquidated   |
|         | Total                                 |  |  |  | 17,234.2  | 17,456.74                           |  |   |

#### Participation of Kubanenergo PJSC in commercial organizations

As of December 31, 2018 Kubanenergo PJSC owned shares of four joint stock companies, including two subsidiaries.

| EQ NO.   | NAME AND ADDRESS OF COMPANIES   | AREA OF<br>ACTIVITY    | KIND OF ACTIVITY   | SHARE OF<br>THE<br>COMPANY IN<br>THE<br>AUTHORIZED<br>CAPITAL OF<br>THE<br>COMPANY, % |
|----------|---|------------------------|--|---|
| Subsidia | aries of Kubanenergo PJSC   |                        |  |   |
| 1        | Joint-stock Company Recreation House "Energetik"  (JSC R/h "Energetikc"),  353490, Krasnodar Territory,  Divnomorskoe village, st. Pionerskaya, 4   | Krasnodar<br>region    | Organization of recreation and rehabilitation of children<br>and adults, primarily employees of Kubanenergo PJSC<br>and their family members; arranging and holding of<br>seminars and conferences | 100   |
| 2        | Joint-stock Company "Energy Service of<br>Kuban" (JSC "Energy Service of Kuban")<br>350080, Krasnodar, st. Novorossiysk, 47   | Krasnodar<br>Territory | Design, installation and commissioning of metering stations for electricity, gas and technological equipment, hot and cold water supply  | 100   |
| Other co | ommercial organizations, whose shares are o   | wned by the Cor        | mpany  |   |
| 3        | Closed Joint Stock Company "Regional Engineering and Technological Energy Company – SOYUZ"  (CJSC RETEC-SOYUZ)  Legal address:  • 350033, Krasnodar, Central Administrative District, st. Stavropol, 2                                  | Krasnodar<br>Territory | Organization, performance and support of research and<br>scientific and technical development, engineering,<br>construction, installation and commissioning works;<br>monitoring and controlling   | 1   |
|          | • 350080, Krasnodar, st. Demus, 50  |                        |  |   |
| 4        | Closed Joint-Stock Company North-Caucasus Scientific-Production Joint-Stock Corporation "Turbogaz" (CJSC "Turbogaz")  Legal address: 353470, Krasnodar Territory, Gelendzhik  Mailing address: 350000, Krasnodar, st. Ordzhonikidze, 66 | Krasnodar<br>Territory | Development of energy saving technologies; production, operation, maintenance and repair of power plants; production and sale of electricity   | 4   |

Shares of the above joint-stock companies, except for "Energy Service of Kuban" JSC, were included in the register of non-core assets

Packages of shares of CJSC Turbogaz are subject to liquidation, shares of CJSC RETEC-SOYUZ are subject to sale.

The Company plans to retain participation in the authorized capital of JSC Recreation House "Energetik".

The share of the voting shares of CJSC Turbogaz and CJSC RETEC-SOYUZ held by the Company does not allow it to independently decide on the functioning of these commercial organizations, including determining the composition of their management and control bodies.

Kubanenergo PJSC interacts with its subsidiaries (further referred to as Subsidiaries) in accordance with the requirements of the legislation of the Russian Federation, the charters and internal documents of the Company and its subsidiaries, including the procedure for the interaction of the Company with economic companies whose shares (interest) are owned by the Company, approved by decision of the Board of Directors of the Company (minutes No. 69/2009, dated 27.03.2009).

The main objectives of the Company's interaction with subsidiaries:

- securing a stable financial development and profitability of subsidiaries;
- ensuring the protection of the rights and interests of shareholders of the Company and subsidiaries;
- increasing the investment attractiveness of the Company and subsidiaries by providing the investment community with complete, timely, reliable information about the activities of subsidiaries, as well as the balance and predictability of corporate policy in general;
- development and implementation of the coordinated and effective investment policy of subsidiaries.

Management and control of subsidiary activities is carried out by the Company through the following corporate governance mechanisms:

• in accordance with the Charter of Kubanenergo PJSC, the functions of the General Meetings of shareholders of 100% subsidiaries are carried out by the Management Board of the Company;

- the general management of the subsidiaries is carried out by their boards of directors, the majority of whose members are representatives of Kubanenergo PJSC;
- concerning the main issues on the agenda of the General Meetings of shareholders and meetings of the boards of directors of subsidiaries, the position of Kubanenergo PJSC is determined by the Company's Board of Directors;
- Regular control of financial and economic activities of subsidiaries is carried out by their Auditing Commissions, consisting of representatives of Kubanenergo PJSC.

The operational management of each subsidiary is carried out by the sole executive body – the General Director. Collective executive bodies (administrations) are not provided for by the charters of subsidiaries.

As a part of the formation of business plans for subsidiaries, as well as to monitor and control their current activities, the Company approves the planned values of net profit and the current ratio of subsidiaries.

#### FINANCIAL AND ECONOMIC PERFORMANCE INDICATORS OF SUBSIDIARIES

Financial and economic indicators of activity of JSC Recreation House "Energetik".

| SEQ NO. | INDICATOR   | 2018   | 2017   | 2016   |
|---------|---|--------|--------|--------|
| 1       | Revenue, ths. rub.  | 64,289 | 57,146 | 73,889 |
| 2       | Gross profit, ths. rub.   | 730    | -410   | -707   |
| 3       | Net profit (retained earnings/ uncovered loss), ths. rub.                           | -784   | 4      | 554    |
| 4       | Return on equity [ROE] <sup>1</sup> , %   | -2.26  | 0.01   | 1.60   |
| 5       | Return on total assets (ROTA) on profit before $tax^1$ , %                          | 0.3    | 2.2    | 2.0    |
| 6       | Net profit ratio, %   | -1.2   | 0.0    | 0.7    |
| 7       | Product profitability (sales), %  | 1.1    | -0.7   | -1.0   |
| 8       | The amount of uncovered loss at the reporting date, ths. rub.                       | 897    | 113    | 4,993  |
| 9       | The ratio of uncovered loss at the reporting date and the balance sheet total, $\%$ | 2.5    | 0.3    | 12.2   |

Financial and economic performance indicators of OJSC "Energy Service of Kuban"

| SEQ NO. | INDICATOR   | 2018   | 2017    | 2016   |
|---------|---|--------|---------|--------|
| 1       | Revenue, ths. rub.  | 39,895 | 102,364 | 62,118 |
| 2       | Gross profit, ths. rub.   | 12,924 | 55,681  | -7,175 |
| 3       | Net profit (retained earnings/ uncovered loss), ths. rub.                           | 1,269  | 36,271  | -9,013 |
| 4       | Return on equity (ROE) <sup>1</sup> , %   | 6.9    | 858.6   | 95.8   |
| 5       | Return on total assets (ROTA) on profit before $\tan^1$ , %                         | 3.1    | 105.3   | -101.9 |
| 6       | Net profit ratio, %   | 3.2    | 35.4    | -14.5  |
| 7       | Product profitability (sales), %  | 9.6    | 46.2    | -18.3  |
| 8       | The amount of uncovered loss at the reporting date, ths. rub.                       | -      | -       | 14 016 |
| 9       | The ratio of uncovered loss at the reporting date and the balance sheet total, $\%$ | _      | _       | 105.9  |

Details of the subsidiaries and affiliates of Kubanenergo PJSC are posted on the Company's website in the section "About us/ Subsidiaries".

<sup>1.</sup> The indicator "Return on Equity (ROE)," "Return on total assets (ROTA) on profit before tax" are calculated in accordance with the following methodology: Return on equity (ROE) = Net Profit/ Average Equity × 100%; Return on total assets (ROTA) on profit before tax = Profit before tax/ Average total assets × 100%.

## **APPENDIX 5**

FUNCTIONS OF THE PARTICIPANTS
OF THE INTERNAL CONTROL SYSTEM
OF KUBANENERGO PJSC

# FUNCTIONS OF THE PARTICIPANTS OF THE INTERNAL CONTROL SYSTEM OF KUBANENERGO PJSC. (FURTHER REFERRED TO AS – ICS)

| NO.ITEM NUMBER | ICS PARTICIPANTS  | THE MAIN FUNCTIONS IN THE FIELD OF ICS  |  |
|----------------|---|---|--|
| 1              | Auditing Commission   | <ul> <li>exercises control over the Company's financial and economic activities, on the basis of which prepares proposals/ recommendations for improving the ICS;</li> <li>carries out an independent assessment of the reliability of the data contained in the annual report of the Company and in the annual financial statements of the Company</li> </ul>  |  |
| 2              | Board of Directors  | <ul> <li>determines the principles and approaches to the organization of the ICS of the Company, including approxing the Company's internal documents defining the organization and strategy for the development and improvement of the ICS, supports the Company's internal control policy;</li> <li>monitors the activities of the executive bodies of the Company in the main (priority) areas;</li> <li>considers the report of the Board on the organization and functioning of the ICS of the Company;</li> <li>annually reviews reports of the internal auditor on the effectiveness of the ICS;</li> <li>considers the results of external independent assessment of the effectiveness of ICS</li> </ul>  |  |
| 3              | Board Audit Committee   | <ul> <li>carries out preliminary consideration before approval by the Board of Directors of the Company's internal documents defining the organization and strategy for the internal control policy and subsequent changes to them;</li> <li>carries out a preliminary review before the Board of Directors reviews the results of evaluating the effectiveness of ICS according to the report of the internal auditor on the effectiveness of ICS, as well as information on the results of the external independent assessment of the efficacy of ICS; prepares proposals/ recommendations for improving the Company's ICS;</li> <li>monitors the ICS: regarding consideration of issues related to control over the accuracy of the Company's accounting (financial) statements, selection of an external auditor and conducting an external audit, for ensuring compliance with regulatory legal requirements, in terms of consideration of the report of the Board on the organization and functioning of ICS, and also in review of the issues related to the analysis and evaluation of implementation of internal control policies</li> </ul> |  |
| 4              | Other committees of the Board of Directors:  • Human Resources and Remuneration Committee;  • Reliability Committee; • Strategy, Development, Investment and Reform Committee; • Technological Connection Committee | <ul> <li>within the competencies established by the Board of Directors, monitor the implementation of the established financial and operational indicators, oversee compliance with applicable laws, established local regulations of rules and procedures, as well as the accuracy and timeliness of reporting generated by the Company</li> </ul>   |  |
| 5              | Executive bodies:   | <ul> <li>ensure the creation and effective functioning of ICS;</li> <li>responsible for the implementation of decisions of the Board of Directors in the organization of ICS</li> </ul>   |  |
| 5.1            | Management Board of the<br>Company  | Forms directions and plans for the development and improvement of ICS; prepares reports on the financial and economic activities of the Company, the organization and functioning of the Company's ICS; considers the results of external independent assessment of the effectiveness of ICS; develops measures for the development and improvement of ICS  |  |
| 5.2            | General Director of the<br>Company  | <ul> <li>approves the regulatory and methodological documents of the Company on the organization and functioning of the ICS, with the exception of documents whose approval falls within the competence of the Board of Directors of the Company;</li> <li>ensures the implementation of the plans of the Company's activities necessary for the solution of its tasks;</li> <li>organizes the maintenance of accounting and management accounting, preparation of accounting (financial) and other statements;</li> <li>submits to the Board of Directors for consideration reports on the financial and economic activities of the Company, on the organization and functioning of the Company's ICS</li> </ul>   |  |
| 6              | Collective working bodies, of which the most important are:   | <ul> <li>within their authority, they carry out control procedures and (or) develop<br/>recommendations for improving control procedures, individual components (elements)<br/>of internal control and ICS</li> </ul>   |  |
| 6.1            | Commission for settlement<br>of receivables of<br>Kubanenergo PJSC  | <ul> <li>evaluates the reasonableness and prospects for resolving disputes between the Company and counterparties with regard to financial settlements;</li> <li>evaluates the effectiveness of measures implemented in order to reduce accounts receivable, including for services rendered for the transmission of electricity;</li> <li>considers issues in terms of receivables management submitted by the structural subdivisions of the Company to the Commission for consideration;</li> <li>determines the position of the Company in relation to the management of receivables</li> </ul>   |  |

| NO.ITEM NUMBER | ICS PARTICIPANTS  | THE MAIN FUNCTIONS IN THE FIELD OF ICS  |
|----------------|---|---|
| 6.2            | Commission for the evaluation of the activities of contracting organizations involved in the construction, technical re-equipment and reconstruction of the Company | identifies problems in the areas of production activities of the counterparty that may cause risks of non-fulfillment (improper performance) of contractual obligations to the Company by him; provides a comprehensive assessment of the effectiveness of counterparties in the context of the production direction in capital construction; draws up a list of bona fide contracting organizations duly fulfilling their obligations under contracts for the construction, technical re-equipment and reconstruction of electric grid facilities  |
| 6.3            | Power Supply<br>Consolidation Commission<br>of the Company  | <ul> <li>determines the technical and economic feasibility of the acquisition of power facilities, taking into account the submitted documents;</li> <li>determines the position of the project submitted for its consideration on the expediency (inexpediency) of the acquisition of power facilities;</li> <li>organizes a transaction for the acquisition of power facilities;</li> <li>concludes an agreement on the acquisition of objects and the organization of the registration of objects</li> </ul>   |
| 6.4            | Compliance Commission<br>for corporate ethics and<br>conflict of interest   | <ul> <li>resolves pre-conflict situations arising in the Company's structural subdivisions, information about which is sent by the structural subdivision of anti-corruption compliance procedures for consideration at Commission meetings;</li> <li>resolves conflicts of interests in relation to the Company's employees;</li> <li>considers the facts and cases of violation of the norms of corporate ethics and standards of corporate behavior in the Company;</li> <li>performs the requirements of art. 13.3 of the Federal Law of the Russian Federation of December 25, 2008, No. 273-FZ "On Countering Corruption"</li> </ul>  |
|                |   | 1st line of protection  |
| 7              | Heads of units and<br>structural subdivisions of<br>the Company   | perform the functions of developing, documenting, introduction, monitoring and improving the internal control system in the functional areas of the Company, responsibility for the organization and coordination/fulfillment of which is entrusted to them by the Company's regulatory documents/ regulations for structural subdivisions, including:  • complies with the principles of compliance control;  • organize the construction of effective processes (areas of activity), including the development and implementation, taking into account the risks identified, of new control procedures or the modification of existing ones;  • provide regulation of supervised processes (activities);  • organize the execution of control procedures;  • assess (monitor) the implementation of control procedures;  • assess the supervised processes (activities) for the need to optimize them to improve efficiency and meet the changing conditions of the external and internal environment, organize the development of proposals for improving the control procedures;  • provide elimination of identified deficiencies in control procedures and processes (activities) |
| 8              | Employees of the<br>Company's subdivisions<br>performing control<br>procedures by virtue of<br>their official duties  | <ul> <li>perform control procedures;</li> <li>timely inform direct managers about cases, in which the execution of control procedures for any reason has become impossible and (or) a change in the design of control procedures is required due to a change in the internal and (or) external conditions of the Company's operation;</li> <li>submit to direct management proposals for the implementation of control procedures in relevant areas of activity</li> </ul>  |

| NO.ITEM NUMBER | ICS<br>PARTICIPANTS  | THE MAIN FUNCTIONS IN THE FIELD OF ICS  |
|----------------|--|---|
|                |  | 2nd line of protection  |
| 9              | Directorate for<br>internal<br>control and<br>risk<br>management                       | <ul> <li>develops and ensures the implementation of basic and methodological documents on the construction and improvement of ICS;</li> <li>assists management in the construction of ICS business processes, making recommendations on the description and implementation of control procedures in processes (activities) and securing responsibility for officials;</li> <li>prepares information on the state of ICS for interested parties;</li> </ul>  |
| 10             | Functional   | Interacts with government regulatory bodies on compliance control issues  |
| 10             | control<br>subdivisions:   |   |
| 10.1           | Economic<br>Security<br>Administration   | <ul> <li>carries out counteraction to the facts of unfair competition;</li> <li>conducts official investigations into the facts (preconditions) of damage to the interests of the economic security of the Company;</li> <li>organizes the fight against theft of electricity, financial and material resources, intellectual property, the prevention of other crimes against the Company's property;</li> <li>conducts independent audits and participates in joint inspections of the financial and economic subdivisions of the Company to prepare its own opinion on violations and form an evidence base to protect the Company's legitimate interests</li> </ul>   |
| 10.2           | Anti-<br>Corruption<br>Compliance<br>Department  | <ul> <li>develops and organizes the implementation in the Company of a unified system for the implementation of corporate and anti-corruption compliance procedures;</li> <li>organizes the Company's activities in the conduct of corporate and anti-corruption compliance procedures</li> </ul>   |
| 10.3           | Overdue<br>Receivables<br>Department   | • coordinates and controls the activities of the Company's subdivisions to reduce overdue receivables for electricity transmission services   |
| 10.4           | Controlling<br>department  | <ul> <li>builds and continuously improves the integrated management support system of the Company, aimed at coordinating and controlling the interaction of management systems;</li> <li>ensures the adaptation of the Company strategic goals, the organization, control and methodologica guidance of the Company's subdivisions in terms of strategic planning;</li> <li>carries out the improvement and assessment of the quality of management systems and methods, based on the principles of an integrated management system;</li> <li>organizes methodological support and coordination of the Company's subdivisions on the functioning of the integrated management system, ensuring the realization of the Company's policies and objectives in the field of quality in accordance with the requirements of international standards ISO 9001, ISO 14001 and OHSAS 18001, as well as monitoring the status of the integrated management system</li> </ul> |
| 10.5           | Legal Support<br>Department  | <ul> <li>supervises the Company's compliance with legal requirements by conducting legal review and coordination in the manner prescribed by the organizational and administrative documents of the Company, drafts of contracts and agreements, drafts of organizational and administrative documents, drafts of powers of attorney to represent the Company's interests to third parties, drafts of statements, letters complaints sent on behalf of the Company to the legislative and executive authorities, courts of law, enforcement agencies;</li> <li>monitors and informs the Company's management of the adopted regulatory legal acts of the Russian Federation, which significantly affect the Company's activities in order to minimize the risks of non-compliance with the requirements of the legislation and the interests of the Company</li> </ul>  |
| 10.6           | Corporate<br>Governance<br>and<br>Shareholder<br>Relations<br>Department               | <ul> <li>monitors the implementation of decisions of the Board, Board of Directors and its committees;</li> <li>controls the provision of information transparency of the Company in the interests of shareholders and potential investors</li> </ul>   |
| 10.7           | Management<br>of<br>documentary<br>support and<br>control of<br>execution of<br>orders | <ul> <li>provides a unified office management system in the executive office and branches of the Company;</li> <li>organizes control over the execution of documents, including organizational and administrative documents, instructions of the general director, minutes of meetings;</li> <li>organizes control over the execution of documents in the areas of activity of the deputies general director</li> </ul>   |
|                |  | 3rd line of protection  |
| 11             | Internal Audit<br>Department   | <ul> <li>develops recommendations for improving control procedures, individual components (elements) of compliance control and ICS based on the results of the internal audit;</li> <li>carries out an independent internal assessment of the effectiveness of ICS and issue recommendations for improving the effectiveness and efficiency of ICS</li> </ul>   |