JSC Interregional Distribution Grid Company of Siberia

Consolidated Financial Statements for the year ended 31 December 2012

Contents

| Auditors' Report | 3 |
|--|----|
| Consolidated Statement of Comprehensive Income | 5 |
| Consolidated Statement of Financial Position | 6 |
| Consolidated Statement of Cash Flows | 8 |
| Consolidated Statement of Changes in Equity | 10 |
| Notes to the Consolidated Financial Statements | 11 |



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Auditors' Report

To the Shareholders and Board of Directors

JSC Interregional Distribution Grid Company of Siberia

We have audited the accompanying consolidated financial statements of JSC Interregional Distribution Grid Company of Siberia (the "Company") (and its subsidiaries (the "Group")), which comprise the consolidated statement of financial position as at 31 December 2012, and the consolidated statements of comprehensive income, changes in equity and cash flows for 2012, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the fair presentation of these consolidated financial statements based on our audit. We conducted our audit in accordance with Russian Federal Auditing Standards and International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements 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 entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to express an opinion on the fair presentation of these consolidated financial statements.

Audited entity: JSC Interregional Distribution Grid Company of Siberia

Registered in the Unified State Register of Legal Entities on 04 July 2005 by Inspectorate of the Federal Tax Service of Zheleznodorozhniy district of Krasnoyarsk, Registration No. 1052460054327, Certificate series 24 No. 002538008.

144a Bograda street, Krasnovarsk, Russia, 660021

Independent auditor: ZAO KPMG, a company incorporated under the Laws of the Russian Federation, a part of the KPMG Europe LLP group, and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity.

Registered by the Moscow Registration Chamber on 25 May 1992, Registration No. 011.585.

Entered in the Unified State Register of Legal Entities on 13 August 2002 by the Moscow Inter-Regional Tax Inspectorate No.39 of the Ministry for Taxes and Duties of the Russian Federation, Registration No. 1027700125628, Certificate series 77 No. 005721432.

Member of the Non-commercial Partnership "Chamber of Auditors of Russia". The Principal Registration Number of the Entry in the State Register of Auditors and Audit Organisations: No.10301000804.



Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Group as at 31 December 2012, and its financial performance and its cash flows for 2012 in accordance with International Financial Reporting Standards.

Titova T.E., Deputy Director, (power/of attorney dated 28 October 2011 No. 50/11)

ZAO KPMG

8 April 2013

Moscow, Russian Federation

Consolidated Statement of Comprehensive Income for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

| | | Year ended | Year ended |
|--|------|------------------|------------------|
| | Note | 31 December 2012 | 31 December 2011 |
| Revenue | 8 | 49 514 546 | 52 311 571 |
| Operating expenses | 9 | (50 823 108) | (53 214 117) |
| Other operating income | 8 | 2 134 677 | 1 013 386 |
| Results from operating activities | | 826 115 | 110 840 |
| Finance income | 11 | 696 147 | 142 885 |
| Finance costs | 11 | (464 431) | (563 763) |
| Net finance income/(costs) | | 231 716 | (420 878) |
| Profit /(loss) before income tax | | 1 057 831 | (310 038) |
| Income tax expense | 12 | (208 321) | (165 079) |
| Profit /(loss) for the year | | 849 510 | (475 117) |
| Other comprehensive income | | | |
| Net change in fair value of available-for-sale financial | | (112 959) | (111 372) |
| assets | | 14 676 | 28 980 |
| Income tax on other comprehensive income | | | |
| Other comprehensive loss for the year, net of income tax | | (98 283) | (82 392) |
| Total comprehensive income/(loss) for the year | | 751 227 | (557 509) |
| Profit/(loss) attributable to: | | | |
| Shareholders of the Company | | 852 546 | (473 129) |
| Non-controlling interests | | (3 036) | (1 988) |
| Total comprehensive income/(loss) attributable to: | | | |
| Shareholders of the Company | | 754 263 | (555 521) |
| Non-controlling interests | | (3 036) | (1 988) |
| Total comprehensive income/(loss) for the year | | 751 227 | (557 509) |
| Earnings/(loss) per share — basic and diluted (in Russian Roubles) | 22 | 0.0090 | (0.0051) |

These consolidated financial statements were approved by management of the Company on 8 April 2013 and were signed on its behalf by:

General Director

Petukhov K.Y.

Chief accountant

Leontiev A.V.

JSC IDGC of Siberia Consolidated Statement of Financial Position as at 31 December 2012

| | Note | 31 December 2012 | 31 December 2011 |
|----------------------------------|----------|------------------|------------------|
| ASSETS | | | |
| Non-current assets | | | |
| Property, plant and equipment | 13 | 40 052 841 | 39 141 807 |
| Intangible assets | 14 | 466 157 | 312 563 |
| Investments and financial assets | 16 | 633 934 | 723 816 |
| Other non-current assets | 17 | 16 134 | 462 242 |
| Total non-current assets | _ | 41 169 066 | 40 640 428 |
| Current assets | | | |
| Cash and cash equivalents | 18 | 328 424 | 1 183 631 |
| Trade and other receivables | 19 | 7 047 387 | 5 065 551 |
| Income tax receivable | | 549 935 | 548 738 |
| VAT recoverable | | 354 783 | 380 379 |
| Prepayments | 19 | 84 841 | 90 349 |
| Inventories | 20 | 1 263 948 | 943 806 |
| Other current assets | | 14 505 | 26 941 |
| Total current assets | _ | 9 643 823 | 8 239 395 |
| Total assets | <u>-</u> | 50 812 889 | 48 879 823 |

JSC IDGC of Siberia Consolidated Statement of Financial Position as at 31 December 2012

| | Note | 31 December 2012 | 31 December 2011 |
|--|--------|------------------|------------------|
| EQUITY AND LIABILITIES | - | | |
| Equity | | | |
| Share capital | 21 | 9 481 516 | 9 481 516 |
| Share premium | | 1 198 452 | 1 198 452 |
| Retained earnings | | 15 029 724 | 14 177 178 |
| Available-for-sale investments revaluation reserve | | 44 971 | 143 254 |
| Total equity attributable to shareholders of the Company | | 25 754 663 | 25 000 400 |
| Non-controlling interests | - | (1 660) | 1 376 |
| Total equity | - - | 25 753 003 | 25 001 776 |
| Non-current liabilities | | | |
| Loans and borrowings | 23 | 3 546 841 | 6 279 429 |
| Finance lease liability | 24 | 1 104 | 8 |
| Employee benefits | 25 | 307 239 | 257 936 |
| Deferred tax liabilities | 15 | 3 099 323 | 3 019 950 |
| Other non-current liabilities | 26 | 3 218 781 | 109 945 |
| Total non-current liabilities | - - | 10 173 288 | 9 667 268 |
| Current liabilities | | | |
| Loans and borrowings | 23 | 2 995 372 | 347 004 |
| Finance lease liability | 24 | 2 468 | 66 978 |
| Trade and other payables | 28 | 9 452 101 | 11 508 365 |
| Employee payables | 27 | 1 591 808 | 1 427 069 |
| Income tax payable | | 11 026 | 102 415 |
| Other taxes payable | 29 | 833 823 | 758 948 |
| Total current liabilities | _ | 14 886 598 | 14 210 779 |
| Total liabilities | - | 25 059 886 | 23 878 047 |
| Total equity and liabilities | - - | 50 812 889 | 48 879 823 |

JSC IDGC of Siberia Consolidated Statement of Cash Flows for the year ended 31 December 2012

| | | Year ended | Year ended |
|--|--------|------------------|------------------|
| | Note _ | 31 December 2012 | 31 December 2011 |
| OPERATING ACTIVITIES | | | |
| Profit/(loss) before income tax | | 1 057 831 | (310 038) |
| Adjustments for: | | | |
| Depreciation and amortization | 9 | 4 176 733 | 3 726 361 |
| Allowance for impairment of accounts receivable | 9 | 370 107 | 1 090 423 |
| Net finance (income)/ costs | 11 | (231 716) | 420 878 |
| Loss/(gain) on disposal of property, plant and equipment | | 102 339 | (200 580) |
| Gain on disposal of subsidiaries | 6 | (128 235) | (108 733) |
| Other non-cash activities | | (90 907) | (17 474) |
| Operating profit before changes in working capital | | 5 256 152 | 4 600 837 |
| Increase in accounts receivable and prepayments | _ | (2 251 074) | (522 035) |
| Increase in inventories | | (324 804) | (232 677) |
| Decrease/(increase) in other assets | | 468 288 | (218 585) |
| (Decrease)/increase in accounts payable | | (2 014 903) | 4 476 198 |
| Increase in employee payables | | 164 739 | 621 444 |
| Increase in employee benefits | | 49 303 | 44 078 |
| Increase/(decrease) in other taxes payable | | 74 875 | (121 291) |
| Increase/(decrease) in other liabilities | | 3 591 633 | (554 213) |
| Cash flows from operations before income tax paid | _ | 5 014 209 | 8 093 756 |
| Income tax paid in cash | | (190 554) | (172 505) |
| Net cash flows from operating activities | | 4 823 655 | 7 921 251 |

Consolidated Statement of Cash Flows for the year ended 31 December 2012

| | Note | Year ended 31 December 2012 | Year ended 31 December 2011 |
|---|--------|--------------------------------|--------------------------------|
| | Note – | 31 December 2012 | 31 December 2011 |
| INVESTING ACTIVITIES | | | |
| Acquisition of property, plant and equipment | | (5 131 940) | (6 875 969) |
| Proceeds from disposal of property, plant and equipment | | 73 696 | 456 032 |
| Acquisition of intangible assets | | (184 894) | (34 176) |
| Proceeds from disposal of subsidiaries | 6 | 46 956 | 13 910 |
| Interest received | | 93 904 | 36 112 |
| Proceeds from disposal of investments | | 65 340 | - |
| Cash flows used in investing activities | _ | (5 036 938) | (6 404 091) |
| | _ | | |
| FINANCING ACTIVITIES | | | |
| Proceeds from borrowings | | 789 020 | 7 524 906 |
| Repayment of borrowings | | (879 939) | (9 522 503) |
| Proceeds from share issue | | - | 1 743 202 |
| Repayment of finance lease liability | | (67 924) | (92 426) |
| Interest paid | | (483 081) | (441 158) |
| Cash flows used in financing activities | _ | (641 924) | (787 979) |
| Net (decrease)/increase in cash and cash equivalents | _ | (855 207) | 729 181 |
| Cash and cash equivalents at beginning of year | | 1 183 631 | 454 450 |
| Cash and cash equivalents at end of year | 18 | 328 424 | 1 183 631 |

Consolidated Statement of Changes in Equity for the year ended 31 December 2012

| | Share capital | Share premium | Available- for-sale investments revaluation reserve | Retained earnings | Total equity attributable to shareholders of the Company | Non- controlling interests | Total |
|--|------------------|------------------|---|----------------------|---|----------------------------------|------------|
| Balance at 1 January 2011 | 8 936 766 | - | 225 646 | 14 650 307 | 23 812 719 | 3 364 | 23 816 083 |
| Loss for the year | - | - | - | (473 129) | (473 129) | (1 988) | (475 117) |
| Net change in fair value of available-for-sale financial assets, net of income tax | _ | _ | (82 392) | _ | (82 392) | _ | (82 392) |
| Total other comprehensive loss | | | (0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0. | | (82 392) | | (82 392) |
| Total comprehensive loss for the year | - | - | | (473 129) | (555 521) | (1 988) | (557 509) |
| Transactions with owners, recorded directly in equity | | | | | | | |
| Share issue | 544 750 | 1 198 452 | - | - | 1 743 202 | - | 1 743 202 |
| Balance at 31 December 2011 | 9 481 516 | 1 198 452 | 143 254 | 14 177 178 | 25 000 400 | 1 376 | 25 001 776 |
| Balance at 1 January 2012 | 9 481 516 | 1 198 452 | 143 254 | 14 177 178 | 25 000 400 | 1 376 | 25 001 776 |
| Profit/(loss) for the year | - | - | - | 852 546 | 852 546 | (3 036) | 849 510 |
| Net change in fair value of available-for-sale financial assets, net of income tax | - | - | (98 283) | - | (98 283) | - | (98 283) |
| Total other comprehensive loss | - | - | (98 283) | - | (98 283) | - | (98 283) |
| Total comprehensive income/(loss) for the year | - | - | (98 283) | 852 546 | 754 263 | (3 036) | 751 227 |
| Balance at 31 December 2012 | 9 481 516 | 1 198 452 | 44 971 | 15 029 724 | 25 754 663 | (1 660) | 25 753 003 |

1 Background

(a) The Group and its operations

Joint Stock Company Interregional Distribution Grid Company of Siberia (hereinafter – "the Company") was founded to effectively manage the distribution electric grid complex of Siberia as part of the reform process in the Russian electric utilities industry. The Company was established in July 2005 (registered on 4 July 2005) in accordance with the laws of the Russian Federation and based on the Decree of the Chairman of the Board of Directors of the Open Joint Stock Company RAO United Energy System of Russia (hereafter - "RAO UES") dated 1 July 2005, No. 149r.

The Company's registered office is located at 144a, Bograda Street, Krasnoyarsk, Russia, 660021.

On 27 April 2007 the Board of Directors of RAO UES approved the structure of Interregional Distribution Grid Companies. Under the approved structure the following entities were incorporated into the Company: OJSC Altayenergo, OJSC Buryatenergo, OJSC Krasnoyarskenergo, OJSC Kuzbassenergo – RES, OJSC Omskenergo, OJSC Khakasenergo, OJSC Chitaenergo, OJSC Tyvaenergo – Holding. A merger of the Company with those entities was completed on 31 March 2008. The merger was effected through conversion of shares issued by the Company in exchange for shares in the merged entities. As a result of the merger, the above-mentioned entities ceased to exist as separate legal entities and the Company became their legal successor.

The subsidiaries of the Company are disclosed in note 5.

The Company's and its subsidiaries (together referred to as the "Group") principal activity is the transmission of electricity and the connection of customers to the electricity grids. The Group's business is a national monopoly which is under the pressure and support of the Russian government. The Government of the Russian Federation influences the Group's operations through setting transmission tariffs. The Group's tariffs are controlled by the Federal Service on Tariffs and the Regional Energy Commissions.

On 1 July 2008 RAO UES ceased to exist as a separate legal entity and transferred the shares in the Company to JSC Interregional Distribution Grid Company Holding (hereinafter – "JSC IDGC Holding"), a newly formed state-controlled entity.

As at 31 December 2012 the Government of the Russian Federation owned 56.58% of the voting shares and 7.01% of the preference shares of JSC IDGC Holding (31 December 2011: 53.69% of the voting ordinary shares and 7.01% of the preference shares), which in turn owned 55.59% of the Company (31 December 2011: 55.59%).

(b) Business environment

The Group's operations are primarily located in the Russian Federation. Consequently, the Group is exposed to the economic and financial markets of the Russian Federation which display characteristics of an emerging market. The legal, tax and regulatory frameworks continue development, but are subject to varying interpretations and frequent changes which together with other legal and fiscal impediments contribute to the challenges faced by entities operating in the Russian Federation. The consolidated financial statements reflect management's assessment of the impact of the Russian business environment on the operations and the financial position of the Group. The future business environment may differ from management's assessment.

2 Basis of preparation

(a) Statement of compliance

These consolidated financial statements of the Group (hereinafter "Financial Statements") have been prepared in accordance with International Financial Reporting Standards ("IFRSs").

(b) Basis of measurement

The consolidated financial statements are prepared on the historical cost basis except for financial investments classified as available-for-sale and stated at fair value; and property, plant and equipment which were revalued to determine deemed cost as part of the adoption of IFRSs as at 1 January 2007.

(in thousands of Russian Roubles, unless otherwise stated)

(c) Functional and presentation currency

The national currency of the Russian Federation is the Russian Rouble ("RUB"), which is the Company's functional currency and the currency in which these consolidated financial statements are presented. All financial information presented in RUB has been rounded to the nearest thousand, except when otherwise indicated.

(d) Going concern

These Financial Statements have been prepared on a going concern basis.

The Group had a net working capital deficit of RUB 5 242 775 thousand as at 31 December 2012 (31 December 2011: RUB 5 971 384 thousand), primarily attributable to trade and other payables and current portion of long-term loans.

The Group monitors the level of liquidity on a regular basis. Management analyses maturities of the estimated cash flows from operating and financing activities and manages current liquidity using open credit lines (for more details refer to note 30).

In order to increase efficiency of working capital management the Group is focused on an increased collection of trade receivables, including doubtful receivables. A plan was developed by the Group to decrease the level of overdue receivables from regional distribution entities and other customers. The issues regarding collection of receivables are considered by the Board of Directors on a quarterly basis.

During 2012 the Group was able to restructure its accounts payable to JSC FGC UES in the amount of RUB 3 666 958 thousand. Payments will be made in equal monthly payments in 2014.

The Group believes it would be able to change the structure of its loan portfolio from short-term to long-term bank loans with maturity dates of more than 3 years. Currently the Group has available limits on long-term credit lines in the amount of RUB 5 648 499 thousand as a result of tender procedures.

Management anticipates that any repayments of loans and borrowings and settlement of trade and other payables required will be met out of operating or financing cash flows. Therefore, management believes that there is no significant uncertainty regarding Group's ability to continue as going concern.

(e) Use of estimates and judgements

The preparation of consolidated financial statements in conformity with IFRSs requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from those estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

Information about critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in the Financial Statements is included in the following notes:

• Note 30 – allowances for impairment of trade and other receivables.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year is included in the following notes:

- Note 25 employee benefits;
- Note 33 contingencies.

3 Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these Financial Statements, and have been applied consistently by Group entities, which addresses changes in accounting policies.

(in thousands of Russian Roubles, unless otherwise stated)

(a) Basis of consolidation

(i) Subsidiaries

Subsidiaries are entities controlled by the Group. Control exists when the Group has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, potential voting rights that currently are exercisable are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group.

(ii) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions, are eliminated in preparing the consolidated financial statements.

(iii) Business combinations involving entities under common control

Business combinations arising from transfers of interests in entities that are under the control of the shareholder that controls the Group are accounted for as if the acquisition had occurred at the beginning of the earliest comparative period presented or, if later, at the date that common control was established; for this purpose comparatives are revised. The assets and liabilities acquired are recognised at the carrying amounts recognized previously in the financial statements of the acquired entities. The components of equity of the acquired entities are added to the same components within Group equity except that any share capital of the acquired entities is recognized as part of retained earnings. Any cash paid for the acquisition is recognised directly in equity.

(iv) Loss of control

Upon the loss of control, the Group derecognises the assets and liabilities of the subsidiary, any non-controlling interests and the other components of equity related to the subsidiary. Any surplus or deficit arising on the loss of control is recognised in profit or loss. If the Group retains any interest in the previous subsidiary, then such interest is measured at fair value at the date that control is lost. Subsequently it is accounted for as an equity-accounted investee or as an available-for-sale financial asset depending on the level of influence retained.

(b) Financial instruments

(i) Non-derivative financial assets

Non-derivative financial assets comprise investments in equity, trade and other receivables, cash and cash equivalents.

The Group initially recognises loans and receivables and deposits on the date that they are originated. All other financial assets are recognised initially on the trade date at which the Group becomes a party to the contractual provisions of the instrument.

The Group derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Group is recognised as a separate asset or liability.

Financial assets and liabilities are offset and the net amount presented in the consolidated statement of financial position when, and only when, the Group has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

The Group classifies non-derivative financial assets into the following categories: loans and receivables and available-for-sale financial assets.

Loans and receivables

Loans and receivables are a category of financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition loans and receivables are measured at amortised cost using the effective interest

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

method, less any impairment losses. Loans and receivables category comprise the following classes of assets: trade and other receivables and cash and cash equivalents.

Cash and cash equivalents comprise cash balances, call deposits and highly liquid investments with maturities of three months or less from the acquisition date that are subject to insignificant risk of changes in their fair value.

Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are designated as available-for-sale and that are not classified in any of the above categories of financial assets. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, they are measured at fair value and changes therein, other than impairment losses (see note 3(g) (i)), are recognised in other comprehensive income and presented within equity in the fair value reserve. When an investment is derecognised or impaired, the cumulative gain or loss in equity is reclassified to profit or loss.

Investments in equity securities that are not quoted on a stock exchange and where fair value cannot be reliably measured are stated at cost less impairment losses.

(ii) Non-derivative financial liabilities

All financial liabilities are recognised initially on the trade date at which the Group becomes a party to the contractual provisions of the instrument.

The Group derecognises a financial liability when its contractual obligations are discharged or cancelled or expire.

The Group classifies non-derivative financial liabilities into the other financial liabilities category.

Such financial liabilities are recognised initially at fair value less any directly attributable transaction costs. Subsequent to initial recognition, these financial liabilities are measured at amortised cost using the effective interest method. Other financial liabilities comprise loans and borrowings, and trade and other payables.

(c) Share capital

Ordinary shares

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares and share options are recognised as a deduction from equity, net of any tax effects.

(d) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and impairment losses.

The cost of property, plant and equipment at 1 January 2007, the date of transition to IFRSs, was determined by reference to its fair value at that date.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to a working condition for its intended use, the costs of dismantling and removing of assets and restoring the site on which they are located, and capitalised borrowing costs. Purchased software that is integral to the functionality of the related equipment is capitalized as part of that equipment.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Any gain or loss on disposal of an item of property, plant and equipment is determined by comparing the proceeds from disposal with carrying amount of property, plant and equipment, and is recognized net in "operating expenses" or "other operating income" in profit or loss.

(ii) Subsequent costs

The cost of replacing a component of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the component will flow to

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

the Group and its cost can be measured reliably. The carrying amount of the replaced component is derecognized. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

(iii) Depreciation

Items of property, plant and equipment are depreciated from the date that they are installed and are ready for use, or in respect of internally constructed assets, from the date that the asset is completed and ready for use. Depreciation is based on the cost of an asset less its residual value. Significant components of individual assets are assessed and if a component has a useful life that is different from the remainder of that asset, that component is depreciated separately.

Depreciation is recognized in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Group will obtain ownership by the end of the lease term. Land is not depreciated.

The estimated useful lives for the current and comparative periods are as follows:

Buildings 10-70 years;
Transmission networks 6-40 years;
Equipment for electricity transmission 4-30 years;
Other 1-30 years.

Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

(iv) Leased assets

Leases in terms of which the Group assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition the leased asset is measured at an amount equal to the lower of its fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset.

Other leases are operating leases, and leased assets are not recognized in the consolidated statement of financial position. Operating lease payments (net of benefits granted by the lessor) are recognized in profit or loss on a straight line basis over the lease term.

(e) Intangible assets

(i) Initial recognition

Intangible assets that are acquired by the Group, which have finite useful lives, are measured at cost less accumulated amortisation and accumulated impairment losses.

(ii) Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognized in profit or loss as incurred.

(iii) Amortization

Amortisation is calculated over the cost of the asset, or other amount substituted for cost, less its residual value.

Amortisation is recognised in profit or loss on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use since this most closely reflects the expected pattern of consumption of future economic benefits embodied in the asset. The amortization charge is recognized in profit or loss as an operating expense.

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

The estimated useful lives for the current and comparative periods are as follows:

Licenses and certificates 1-3 years;

Software 2-4 years.

Amortisation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

(f) Inventories

Inventories are measured at the lower of cost and net realizable value.

The cost of inventories includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition.

The cost of inventories is determined using the weighted average cost method.

Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(g) Impairment

(i) Financial assets

A financial asset is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and that the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

Objective evidence that financial assets (including equity securities) are impaired can include default or delinquency by a debtor, restructuring of an amount due to the Group on terms that the Group would not consider otherwise, indications that a debtor or issuer will enter bankruptcy, the disappearance of an active market for a security. In addition, for an investment in an equity security, a significant or prolonged decline in its fair value below its cost is objective evidence of impairment.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount, and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. Losses are recognised in profit or loss and reflected in an allowance account against receivables. Interest on the impaired asset continues to be recognised through the unwinding of the discount. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

Impairment losses on available-for-sale equity securities are recognised by reclassifying losses accumulated in the fair value reserve in equity, to profit or loss. Any subsequent recovery in fair value of an impaired available-for-sale equity securities is recognised in other comprehensive income.

(ii) Non-financial assets

The carrying amounts of the Group's non-financial assets, other than inventories and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit (CGU) exceeds its estimated recoverable amount.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGU.

The Group's corporate assets do not generate separate cash inflows and are utilised by more than one CGU. Corporate assets are allocated to CGUs on a reasonable and consistent basis and tested for impairment as part of the testing of the CGU to which the corporate asset is allocated.

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its estimated recoverable amount. Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of CGUs are allocated to reduce the carrying amount of the assets in the CGU on a pro rata basis.

Impairment losses recognised in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

(h) Provisions

A provision is recognized if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

(i) Revenue

Revenue from electricity transmission is recognised in profit or loss on the basis of the acts confirming the volume of electric energy distributed in accordance with agreements signed only when the services are rendered. The act is compiled on the basis of a monthly report of electricity consumed (in terms of physical volumes) for each customer. The tariffs for energy transmission are approved by the Federal Tariff Agency and Regional Energy Commission of each region of the Group's operations.

Revenue from connection services represents a non-refundable fee for connecting the customer to the electricity grid network. The tariffs for connection services are approved by the Federal Tariff Agency and Regional Energy Commission of each region of the Group's operations. The terms, conditions and amounts of these fees are negotiated separately and are independent from fees generated by electricity transmission services. Revenue is recognized in proportion to the stage of completion.

Revenue from installation, repair and maintenance services and other sales is recognized when the significant risks and rewards of ownership of the goods have passed to the buyer or when the services are provided.

(j) Finance income and costs

Finance income comprises interest income on funds invested (including available-for-sale financial assets) and dividend income. Interest income is recognised as it accrues in profit or loss, using the effective interest method. Dividend income is recognised in profit or loss on the date that the Group's right to receive payment is established.

Finance costs comprise interest expense on borrowings, finance leasing, unwinding of the discount on provisions and impairment losses recognised on financial assets other than trade and other receivables. Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognized in profit or loss using the effective interest method.

(k) Income tax

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognized in profit or loss except to the extent that it relates to items recognized directly in equity or in other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

Deferred tax is not recognised for:

- temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss;
- temporary differences related to investments in subsidiaries and jointly controlled entities to the extent that it is probable that they will not reverse in the foreseeable future; and
- taxable temporary differences arising on the initial recognition of goodwill.

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

In determining the amount of current and deferred tax the Group takes into account the impact of uncertain tax positions and whether additional taxes, penalties and late-payment interest may be due. The Group believes that its accruals for tax liabilities are adequate for all open tax years based on its assessment of many factors, including interpretations of tax law and prior experience. This assessment relies on estimates and assumptions and may involve a series of judgments about future events. New information may become available that causes the Group to change its judgment regarding the adequacy of existing tax liabilities; such changes to tax liabilities will impact the tax expense in the period that such a determination is made.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax assets and liabilities, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

In accordance with the tax legislation of the Russian Federation, tax losses and current tax assets of a company in the Group may not be set off against taxable profits and current tax liabilities of other Group companies. In addition, the tax base is determined separately for each of the Group's main activities and, therefore, tax losses and taxable profits related to different activities cannot be offset.

A deferred tax asset is recognized for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

(l) Employee benefits

(i) Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans, including Russia's State pension fund, are recognised in profit or loss in the periods during which services are rendered by employees. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

(ii) Defined benefits plan

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Group's net obligation in respect of defined benefit pension plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value, and any unrecognised past services are deducted. The discount rate is the yield at the reporting date on government bonds that have maturity dates approximating the terms of the Group's obligations and that are denominated in the same currency in which the benefits are expected to be paid. The calculation is performed annually by a qualified actuary using the projected unit credit method.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognised in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognised immediately in profit or loss.

The Group recognises all actuarial gains and losses in profit or loss for the reporting period under the 10% corridor of the post-employment benefit obligation.

The Group recognises gains and losses on the curtailment or settlement of a defined benefit plan when the curtailment or settlement occurs. The gain or loss on curtailment comprises any resulting change in the fair value of plan assets, change in the present value of defined benefit obligation and any related actuarial gains and losses and past service cost that had not previously been recognised.

(iii) Other long-term employee benefits

The Group's net obligation in respect of non-current employee benefits other than pension plans is the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. The discount rate is the yield at the reporting date on government bonds that have maturity dates approximating the terms of the Group's obligations and that are denominated in the same

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

currency in which the benefits are expected to be paid. The calculation is performed using the projected unit credit method. Any actuarial gains and losses are recognized in profit or loss in the period in which they arise.

(iv) Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed in profit or loss as the related service is provided.

A liability is recognized for the amount expected to be paid under short-term cash bonus if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and if the obligation can be estimated reliably.

(m) Earnings per share

The Group presents basic earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding during the period.

(n) Segment reporting

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components. All operating segment's operating results are reviewed regularly by the Management Board to make decisions about resources to be allocated to the segment and assess its performance and for which discrete financial information is available. Segment financial information is presented in the Financial Statements in a manner similar to those provided to the Management Board. The amount of each segment item reported is the measure reported to the Management Board. Total amounts of segment information are reconciled to those in the Financial Statements (see note 7).

(o) New Standards and Interpretations not yet adopted

A number of new Standards, amendments to Standards and Interpretations are not yet effective as at 31 December 2012, and have not been applied in preparing these consolidated financial statements. Of these pronouncements, potentially the following will have an impact on the Group's operations. The Group plans to adopt these pronouncements when they become effective. The Group has not yet determined the potential effect of the amendments.

- IAS 19 (2011) *Employee Benefits*. The amended standard will introduce a number of significant changes to IAS 19. First, the corridor method is removed and, therefore, all changes in the present value of the defined benefit obligation and in the fair value of plan assets will be recognised immediately as they occur. Secondly, the amendment will eliminate the current ability for entities to recognise all changes in the defined benefit obligation and in plan assets in profit or loss. Thirdly, the expected return on plan assets recognised in profit or loss will be calculated based on the rate used to discount the defined benefit obligation. The amended standard shall be applied for annual periods beginning on or after 1 July 2013 and early adoption is permitted. The amendment generally applies retrospectively.
- IFRS 9 Financial Instruments will be effective for annual periods beginning on or after 1 January 2015. The new standard is to be issued in phases and is intended ultimately to replace International Financial Reporting Standard IAS 39 Financial Instruments: Recognition and Measurement. The first phase of IFRS 9 was issued in November 2009 and relates to the classification and measurement of financial assets. The second phase regarding classification and measurement of financial liabilities was published in October 2010. The remaining parts of the standard are expected to be issued during 2013. The Group recognises that the new standard introduces many changes to the accounting for financial instruments and is likely to have a significant impact on Group's consolidated financial statements. The impact of these changes will be analysed during the course of the project as further phases of the standard are issued. The Group does not intend to adopt this standard early. The Standard has not yet been endorsed in the Russian Federation.
- IFRS 10 Consolidated Financial Statements will be effective for annual periods beginning on or after 1
 January 2013. The new standard supersedes IAS 27 Consolidated and Separate Financial Statements and SIC12 Consolidation Special Purpose Entities. IFRS 10 introduces a single control model which includes entities

(in thousands of Russian Roubles, unless otherwise stated)

that are currently within the scope of SIC-12 Consolidation – Special Purpose Entities. Under the new three-step control model, an investor controls an investee when it is exposed, or has rights, to variable returns from its involvement with that investee, has the ability to affect those returns through its power over that investee and there is a link between power and returns. Consolidation procedures are carried forward from IAS 27 (2008). When the adoption of IFRS 10 does not result a change in the previous consolidation or non-consolidation of an investee, no adjustments to accounting are required on initial application. When the adoption results a change in the consolidation or non-consolidation of an investee, the new standard may be adopted with either full retrospective application from date that control was obtained or lost or, if not practicable, with limited retrospective application from the beginning of the earliest period for which the application is practicable, which may be the current period. Early adoption of IFRS 10 is permitted provided an entity also early-adopts IFRS 11, IFRS 12, IAS 27 (2011) and IAS 28 (2011).

- IFRS 12 *Disclosure of Interests in Other Entities* will be effective for annual periods beginning on or after 1 January 2013. The new standard contains disclosure requirements for entities that have interests in subsidiaries, joint arrangements, associates and unconsolidated structured entities. Interests are widely defined as contractual and non-contractual involvement that exposes an entity to variability of returns from the performance of the other entity. The expanded and new disclosure requirements aim to provide information to enable the users to evaluate the nature of risks associated with an entity's interests in other entities and the effects of those interests on the entity's financial position, financial performance and cash flows. Entities may early present some of the IFRS 12 disclosures early without a need to early-adopt the other new and amended standards. However, if IFRS 12 is early-adopted in full, then IFRS 10, IFRS 11, IAS 27 (2011) and IAS 28 (2011) must also be early-adopted.
- IFRS 13 Fair Value Measurement will be effective for annual periods beginning on or after 1 January 2013. The new standard replaces the fair value measurement guidance contained in individual IFRSs with a single source of fair value measurement guidance. It provides a revised definition of fair value, establishes a framework for measuring fair value and sets out disclosure requirements for fair value measurements. IFRS 13 does not introduce new requirements to measure assets or liabilities at fair value, nor does it eliminate the practicability exceptions to fair value measurement that currently exist in certain standards. The standard is applied prospectively with early adoption permitted. Comparative disclosure information is not required for periods before the date of initial application.
- Amendments to IAS 32 Financial Instruments: Presentation Offsetting Financial Assets and Financial Liabilities do not introduce new rules for offsetting financial assets and liabilities; rather they clarify the offsetting criteria to address inconsistencies in their application. The Amendments specify that an entity currently has a legally enforceable right to set-off if that right is not contingent on a future event; and enforceable both in the normal course of business and in the event of default, insolvency or bankruptcy of the entity and all counterparties. The amendments are effective for annual periods beginning on or after 1 January 2014, and are to be applied retrospectively.
- Various Improvements to IFRSs have been dealt with on a standard-by-standard basis. All amendments, which
 result in accounting changes for presentation, recognition or measurement purposes, will come into effect for
 annual periods beginning after 1 January 2013. The Group has not yet analysed the likely impact of the
 improvements on its financial position or performance.

4 Determination of fair values

A number of the Group's accounting policies and disclosures require the determination of fair value for assets and liabilities. Fair values have been determined for measurement and for disclosure purposes based on the following methods. When applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability.

(a) Investments in equity securities

The fair value of available-for-sale financial assets is determined by reference to their quoted bid price at the reporting date.

(b) Trade and other receivables

The fair value of non-current trade and other receivables is estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date. This fair value is determined for disclosure purposes.

(c) Non-derivative financial liabilities

Fair value, which is determined for disclosure purposes, is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the reporting date. For finance leases the market rate of interest is determined by reference to similar lease agreements.

5 Group's subsidiaries

The Group's subsidiaries are disclosed below:

| | Ownership, % | | | | | |
|---------------------------------|------------------|-------------------------|--|--|--|--|
| Subsidiaries: | 31 December 2012 | 31 December 2011 | | | | |
| OJSC Tyvaenergo | 98.96 | 98.96 | | | | |
| OJSC AES | - | 100.00 | | | | |
| OJSC Omskelectrosetremont | 100.00 | 100.00 | | | | |
| OJSC Sotcsfera | 100.00 | 100.00 | | | | |
| OJSC Buryatsetremont | - | 100.00 | | | | |
| OJSC Sibirsetremont | - | 100.00 | | | | |
| OJSC Mekhanizirovannaya colonna | - | 100.00 | | | | |
| JSC PSC of Siberia | 100.00 | 100.00 | | | | |

The subsidiary of the Group OJSC AES was liquidated on 13 April 2012. As a result of the liquidation of the subsidiary the net assets of OJSC AES in amount of RUB 116 597 thousand were disposed of. The loss on the liquidation of OJSC AES amounted to RUB 46 905 thousand.

In May 2012 the subsidiaries of the Group OJSC Buryatsetremont and OJSC Mekhanizirovannaya colonna were merged with the subsidiary OJSC Omskelectrosetremont. OJSC Omskelectrosetremont is the legal successor to OJSC Buryatsetremont and OJSC Mekhanizirovannaya colonna.

6 Disposal of subsidiary

OJSC AES was liquidated on 13 April 2012. Some assets of OJSC AES were sold and the proceeds were used to meet the subsidiary's obligations.

In accordance with the judgement of the Arbitration Court of the Kemerovo region dated 27 June 2012 the subsidiary OJSC Sibirsetremont was declared bankrupt and bankruptcy management was introduced for the period of six months up to 26 December 2012. Due to the introduction of bankruptcy management the Group lost control of the subsidiary. Gain on write-off of negative net assets of OJSC Sibirsetremont amounted to RUB 175 141 thousand.

The disposal of subsidiaries had the following effect on the Group's assets and liabilities at the date of disposal for the year ended 31 December 2012:

| ASSETS | Carrying amount at date of disposal |
|-------------------------------|-------------------------------------|
| Property, plant and equipment | 114 922 |
| Cash and cash equivalents | 22 736 |
| Trade and other receivables | 18 613 |
| Inventories | 2 381 |
| Deferred tax assets | 35 |
| Other current assets | 1 371 |
| Total | 160 058 |

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

| LIABILITIES | |
|--------------------------------|-----------|
| Deferred tax liabilities | (16 340) |
| Trade and other payables | (202 262) |
| Total | (218 602) |
| Net liabilities | (58 544) |
| Consideration received in cash | 69 692 |
| Total consideration received | 69 692 |

Gain on disposal (note 8) Cash disposed of 22 736

Net cash inflow 46 956

7 **Operating segments**

The Group has nine reportable segments representing branches and subsidiary of the Company, as described below. These are the Group's strategic business units. The strategic business units offer similar services representing transmission of electric power and connection services, and are managed separately. For each of the strategic business units, the Management Board, the Group's operating decision making body, reviews internal management reports.

"Others" include operations of Group subsidiaries. None of them meets any of the quantitative thresholds for determining reportable segments in 2012 or 2011.

Unallocated items comprise corporate balances of the Company's headquarters which do not constitute an operating segment under IFRS 8.

Information regarding the results of each reportable segment is included below. Performance is measured based on segment profit before income tax, as included in the internal management reports that are reviewed by the Management Board.

Segment reports are based on the information reported in the statutory accounts, which differ significantly from the consolidated financial statements prepared under IFRS. The reconciliation of items measured as reported to the Management Board with similar items in these financial statements includes those reclassifications and adjustments that are necessary for the financial statements to be presented in accordance with IFRS.

Segment capital expenditures are the total cost invested during the year to acquire property, plant and equipment.

128 236

(i) Information about reportable segments as at and for the year ended 31 December 2012:

| | Transmission | | | | | | | | | | |
|--|-----------------|--------------|---|------------------------|------------------------|------------|-------------------|---|-------------|----------|------------|
| | Altavenergo | Buryatenergo | Gorno- Altayskie elektricheskie K seti | Kuzbassenergo - RES | Krasnoyarsk- energo | Omskenergo | Khakas- energo | Chitaenergo | Tyvaenergo | Others | Total |
| D | 111000 01101 01 | 2017000001 | 5001 | | energo | <u> </u> | - chergo | 011111111111111111111111111111111111111 | 1, tuenergo | <u> </u> | |
| Revenue Electricity transmission | 5 427 022 | 2 914 777 | 777 911 | 17 831 169 | 7 747 330 | 5 892 388 | 4 151 111 | 3 561 631 | 658 712 | | 48 962 051 |
| Connection services | 28 708 | 24 608 | | 70 293 | 213 722 | 8 696 | 19 828 | | 41 237 | _ | 1 332 157 |
| Other | 10 704 | 5 167 | 998 | 6 488 | 31 374 | 15 314 | 5 992 | | 9 142 | 81 134 | 194 697 |
| Total revenue from external | 10 704 | 3 107 | 770 | 0 400 | 31374 | 13 314 | 3 772 | 20 304 | 7 172 | 01 154 | 174 077 |
| customers | 5 466 434 | 2 944 552 | 797 157 | 17 907 950 | 7 992 426 | 5 916 398 | 4 176 931 | 4 496 832 | 709 091 | 81 134 | 50 488 905 |
| Inter-segment revenue | - | - | | - | - | 1 489 | - | - | - | 503 031 | 504 520 |
| Total reportable segment revenue | 5 466 434 | 2 944 552 | 797 157 | 17 907 950 | 7 992 426 | 5 917 887 | 4 176 931 | 4 496 832 | 709 091 | 584 165 | 50 993 425 |
| • 5 | | | | | | | | | | | |
| Reportable segment operating | | | | | | | | | | | |
| profit/ (loss) | 389 169 | (440 989) | 56 411 | 1 857 093 | (2 351 767) | 1 110 531 | 53 398 | 299 579 | (33 786) | (50 946) | 888 693 |
| | | | | | | | | | | | |
| Finance income | 30 | 112 | | 48 | 271 | 371 | 95 | | 131 | 90 | 1 249 |
| Finance costs | (106 628) | (30 498) | (22 476) | - | (152 736) | (77 704) | (25 876) | (48 179) | (5 003) | (7 169) | (476 269) |
| | | | | | | | | | | | |
| Reportable segment profit/ (loss) before income tax | 7 528 | (755 709) | 427 534 | 1 979 269 | (1 589 731) | 1 025 017 | 10 345 | 220 472 | (53 962) | (77 393) | 1 193 370 |
| before income tax | 1 320 | (733 709) | 427 334 | 1 979 209 | (1 369 731) | 1 023 017 | 10 343 | 220 472 | (33 902) | (11 393) | 1 193 370 |
| | | | | | | | | | | | |
| Depreciation and amortization | 706 603 | 287 323 | 173 393 | 683 735 | 625 049 | 369 970 | 221 858 | 550 195 | 35 669 | 11 162 | 3 664 957 |
| Depreciation and amortization | 700 003 | 201 323 | 173 373 | 003 733 | 023 047 | 307 770 | 221 030 | 330 173 | 33 007 | 11 102 | 3 004 737 |
| Reportable segment assets | 9 078 521 | 3 811 560 | 2 365 545 | 10 353 526 | 9 708 946 | 6 619 554 | 2 912 099 | 6 932 514 | 1 482 530 | 387 222 | 53 652 017 |
| Including property, plant and | | | | | | | | | | | |
| equipment | 7 586 000 | 2 633 167 | 2 230 546 | 8 974 621 | 7 001 326 | 5 012 967 | 2 397 528 | 6 229 766 | 655 993 | 108 586 | 42 830 500 |
| | | | | | | | | | | | |
| Reportable segment liabilities | 3 229 357 | 1 258 702 | 192 042 | 1 399 231 | 9 899 865 | 1 656 184 | 856 897 | 1 696 445 | 1 300 593 | 356 232 | 21 845 548 |
| | | | | | | | | | | | |
| Capital expenditures | 796 758 | 332 513 | 139 299 | 1 535 379 | 422 044 | 595 876 | 425 790 | 1 099 422 | 56 529 | 14 649 | 5 418 259 |

The reportable segment operating loss of Krasnoyarskenergo was caused by the termination of the "last mile" agreement for electricity distribution with OJSC RUSAL Krasnoyarsk Aluminium Smelter.

(ii) Information about reportable segments as at and for the year ended 31 December 2011:

| | Transmission | | | | | | | | | | |
|---|--------------|--------------|---------------------|-----------------|--------------|------------|-----------|-------------|------------|-----------|------------|
| | | | Gorno- Altavskie | | | | | | | | |
| | | | elektricheskie I | Kuzbassenergo - | Krasnoyarsk- | | Khakas- | | | | |
| | Altayenergo | Buryatenergo | seti | RES | energo | Omskenergo | energo | Chitaenergo | Tyvaenergo | Others | Total |
| Revenue | | | | | | | | | | | |
| Electricity transmission | 5 048 127 | 4 849 653 | 694 509 | 18 643 927 | 7 917 929 | 5 932 281 | 4 104 749 | 3 168 160 | 644 043 | - | 51 003 378 |
| Connection services | 9 479 | 123 947 | 60 123 | 152 620 | 252 632 | 4 351 | 12 070 | 846 772 | 32 070 | - | 1 494 064 |
| Other | 7 876 | 4 946 | 1 872 | 463 633 | 29 602 | 16 648 | 7 074 | 27 080 | 7 085 | 104 470 | 670 286 |
| Total revenue from external | | | | | | | | | | | |
| customers | 5 065 482 | 4 978 546 | 756 504 | 19 260 180 | 8 200 163 | 5 953 280 | 4 123 893 | 4 042 012 | 683 198 | 104 470 | 53 167 728 |
| Inter-segment revenue | | - | - | - | - | 1 557 | - | 145 | - | 1 076 914 | 1 078 616 |
| Total reportable segment revenue | 5 065 482 | 4 978 546 | 756 504 | 19 260 180 | 8 200 163 | 5 954 837 | 4 123 893 | 4 042 157 | 683 198 | 1 181 384 | 54 246 344 |
| | | | | | | | | | | | |
| Reportable segment operating profit/ (loss) | 181 047 | 1 931 875 | 51 950 | 1 832 826 | (3 417 130) | 1 373 663 | 113 678 | 143 226 | (68 670) | (45 747) | 2 096 718 |
| pronu (1033) | 101 047 | 1 /31 0/3 | 31 730 | 1 032 020 | (3 417 130) | 1 373 003 | 113 070 | 143 220 | (00 070) | (43 /4/) | 2 0/0 /10 |
| Finance income | - | 99 | - | - | 78 | 22 | 10 | 6 | 124 | 615 | 954 |
| Finance costs | (156 490) | (26 822) | (6 483) | - | (110 147) | (75 103) | (3 826) | (4 575) | (5 334) | (4 534) | (393 314) |
| Reportable segment profit/ (loss) | - | | | | | | | | | | - |
| before income tax | (95 865) | 685 686 | 23 628 | 1 685 239 | (3 401 464) | 1 362 321 | 361 476 | 156 220 | (308 136) | (73 122) | 395 983 |
| | | | | | | | | | | | |
| Depreciation and amortization | 639 226 | 236 927 | 130 781 | 595 749 | 584 179 | 316 805 | 168 516 | 505 834 | 31 217 | 40 600 | 3 249 834 |
| Reportable segment assets | 9 142 105 | 3 559 513 | 2 381 937 | 9 489 990 | 8 481 738 | 6 146 713 | 2 611 808 | 6 132 181 | 1 277 922 | 559 054 | 49 782 961 |
| Including property, plant and | | | | | | | | | | | |
| equipment | 7 535 332 | 2 588 899 | 2 261 950 | 8 140 679 | 7 234 075 | 4 810 035 | 2 267 749 | 5 657 569 | 368 850 | 170 021 | 41 035 159 |
| Reportable segment liabilities | 2 658 757 | 821 249 | 438 346 | 1 275 013 | 8 239 985 | 2 298 930 | 1 008 946 | 1 445 108 | 1 249 042 | 530 956 | 19 966 332 |
| Capital expenditures | 682 271 | 550 909 | 545 501 | 2 239 759 | 668 353 | 814 535 | 570 441 | 1 207 369 | _ | 11 840 | 7 290 978 |

The reportable segment operating loss of Krasnoyarskenergo was caused by the termination of the "last mile" agreement for electricity distribution with OJSC RUSAL Krasnoyarsk Aluminium Smelter.

(iii) Reconciliations of reportable segments' revenues, profit or loss, assets and liabilities and other material items

Revenues:

| Total revenue for reportable segments 50 93 425 \$ 2426 434 Inter-segment revenue elimination (504 520) (1078 616) Other adjustments (504 520) (1078 616) Unallocated 6912 40 385 Consolidated revenue 49 514 546 52 311 571 Year ended 31 December 2012 31 December 2012 31 December 2012 Total profit before income tax 1193 369 359 583 Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustment for depreciation of property, plant and equipment (487 673) (45 217) Adjustment for allowance for impairment of accounts receivable 110 337 (45 217) Adjustment for allowance for impairment of accounts receivable 45 6357 50 111 Adjustment for earlow and suble-for-sale investments (32 509) (50 685) Recognition of employee benefits obligations 34 2279 (50 685) Adjustment for revenue 16 685 (588) Objectuality and interest 30 6933 31 57 59 Unal asests 10 688 33 30 593 O | Te remains | Year ended 31 December 2012 | Year ended 31 December 2011 |
|--|---|--------------------------------|--------------------------------|
| Inter-segment revenue elimination (504 520) (1078 616) Other adjustments (981 271) (896 542) Unallocated 6 912 21 40 383 Consolidated revenue 49 514 544 52 311 571 Profit/ (loss) before income tax: Year ended 31 December 2012 Year ended 31 December 2012 Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustment for financial lease 73 417 119 889 Discounting of accounts receivable 456 357 50 111 Adjustment for for Invalue of available-for-sale investments 72 504 112 722 Recognition of employee benefits obligations 34 279 (50 065) Adjustment for chunge in fair value of available-for-sale investments 482 797 (50 065) Adjustment of employee benefits obligations 482 797 (50 065) Adjustment of revenue 10 89 303 1142 161 Other adjustment 9 80 883 3 58 759 Under adjustment 9 80 883 3 30 808 Other adjustment 9 80 883 3 10 808 <t< th=""><th>Total revenue for reportable segments</th><th>50 993 425</th><th></th></t<> | Total revenue for reportable segments | 50 993 425 | |
| Unabloated 6 915 4 9 15 15 45 5 23 11 571 Profit/ (loss) before income tax: Year ended 31 becember 2012 Year ended 31 becember 2012 Year ended 31 becember 2012 Total profit before income tax for reportable segments 1 193 36 35 983 Adjustment for depreciation of property, plant and equipment 4 87 673 4 (460 01) Adjustment for financial lease 7 341 1 19 89 Discounting of accounts receivable 4 56 357 5 11 11 Adjustment for allowance for impairment of accounts receivable 4 56 357 5 11 11 Adjustment for change in fair value of available-for-sale investments 7 25 50 5 11 12 Adjustment for change in fair value of available-for-sale investments 4 32 50 5 11 12 Recognition of employee benefits obligations 4 32 79 5 (50 65) Object adjustment of revenue 4 48 279 5 (50 65) Adjustment of revenue 4 14 929 6 68 873 Other adjustment 4 14 929 6 68 873 Other adjustment 4 18 32 3 0 30 33 Unableated 5 18 52 107 4 78 28 10 Chair asets: | Inter-segment revenue elimination | (504 520) | (1 078 616) |
| Consolidated revenue 49514546 \$2311571 Profit/ (Joss) before income tax: Year ended 31 December 2011 Year ended 31 December 2011 Total profit before income tax for reportable segments 1193369 359 883 Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustment for financial lease 73 417 119 859 Discounting of accounts receivable 455 537 50 111 Adjustment for allowance for impairment of accounts receivable 455 537 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (5085) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue 10 899 303 (1142 161) Cut-off adjustment 419 99 68 873 Other adjustments 306 933 375 759 Unallocated 13 879 31 00 083 Characteristic profit/(loss) before income tax 13 05 083 31 00 083 Total a | Other adjustments | (981 271) | (896 542) |
| Profit/ (loss) before income tax: Year ended 31 December 2011 Year ended 31 December 2011 Total profit before income tax for reportable segments 119369 395 883 Adjustment for depreciation of property, plant and equipment 487 673 (460 011) Adjustment for depreciation of property, plant and equipment 73 417 119 889 Discounting of accounts receivable 110 387 (45 217) Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 111 27 22 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 445 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment 41 929 668 873 Other adjustments 306 933 375 759 Unallocated 13 804 309 434 Cut-off adjustments 30 653 31 December 2011 Total assets 31 50 52 011 49 782 961 I | Unallocated | 6 912 | 40 385 |
| Total profit before income tax for reportable segments 1 3 becember 2013 Xear ended 31 becember 2013 Total profit before income tax for reportable segments 1 93 369 395 883 Adjustment for depreciation of property, plant and equipment (487 673) (460 01) Adjustments for financial lease 73 417 119 889 Discounting of accounts receivable 110 387 65 217 Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (32 279) (25 899) Recognition of employee benefits obligations (34 279) (50 065) Apitalized interest 16 455 (50 88) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (10 893 30) (114 2161) Cut-off adjustments 306 933 375 759 Unallocated 13 804 309 431 Obsolidated profit/(loss) before income tax 10 57 81 31 December 201 Total assets 31 December 201 49 782 961 Inter-segment balances 31 95 652 01 49 782 961 <td>Consolidated revenue</td> <td>49 514 546</td> <td>52 311 571</td> | Consolidated revenue | 49 514 546 | 52 311 571 |
| Total profit before income tax for reportable segments 1193 de 395 983 Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustments for financial lease 73 417 119 859 Discounting of accounts receivable 110 387 (45 217) Adjustment for allowance for impairment of accounts receivable 456 337 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations 34 279 (50 605) Objective of adjustment of revenue (10 893 30) (1142 161) Objective of adjustment of revenue (10 893 30) 375 759 Unational districts 306 933 375 759 Unational districts 306 933 375 759 Unational deal profit/(loss) before income tax 31 becember 2012 30 933 Districts 31 becember 2012 49 782 94 Total assets 31 becember 2012 49 782 94 Total assets for reportable segment 31 becember 2012 49 782 94 Inter-segment balances 39 65 201 49 782 94 | Profit/ (loss) before income tax: | | |
| Total profit before income tax for reportable segments 1193369 395 983 Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustments for financial lease 73 417 119 859 Discounting of accounts receivable 110 387 (45 217) Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Cusolidated profit/(loss) before income tax 1057 81 31 December 2012 Total assets 31 December 2012 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subs | | Year ended | Year ended |
| Adjustment for depreciation of property, plant and equipment (487 673) (460 011) Adjustments for financial lease 73 417 119 859 Discounting of accounts receivable 110 387 45 217 Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (5508) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (10 89 303) (1142 161) Cut-off adjustment 414 299 688 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 10 57 831 31 December 2012 Total assets 31 December 2012 49 782 961 Inter-segment balances (39 654) (461 172) Elimination of cost of investments in subsidiaries 324 337) (387 378) Adjustment for net book value of property, p | | 31 December 2012 | 31 December 2011 |
| Adjustments for financial lease 73 417 119 859 Discounting of accounts receivable 110 387 (45 217) Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations 34 279) (25 899) Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 655) Adjustment of revenue (10 89 303) (11 42 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 31 December 2012 Total assets 31 December 2012 31 December 2012 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2777 659) 504 783 Adjust | Total profit before income tax for reportable segments | 1 193 369 | 395 983 |
| Discounting of accounts receivable | | (487 673) | (460 011) |
| Adjustment for allowance for impairment of accounts receivable 456 357 50 111 Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (10 89 303) (1142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1 057 831 (310 088) Total assets: 31 December 2012 31 December 2012 Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 | Adjustments for financial lease | 73 417 | 119 859 |
| Adjustment for change in fair value of available-for-sale investments (72 504) 112 722 Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 (310 038) Total assets 31 December 2012 31 December 2011 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable (767 766) (81 873) Adjustment for de | - | 110 387 | (45 217) |
| Recognition of employee benefits obligations (34 279) (25 899) Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1 057 831 31 0088 Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 33 0 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable 1 487 158 830 046 Adjustment for finance lease <t< td=""><td></td><td>456 357</td><td>50 111</td></t<> | | 456 357 | 50 111 |
| Capitalized interest 16 455 (558) Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 (310 038) Total assets: 31 December 2012 31 December 2011 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable (925 475) (681 873) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable | Adjustment for change in fair value of available-for-sale investments | (72 504) | 112 722 |
| Discounting of accounts payable 482 797 (50 065) Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 (310 088) Total assets: Total assets for reportable segments 31 December 2012 31 December 2011 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable (925 475) (681 873) Adjustment for deferred tax (925 475) (681 873) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or writt | Recognition of employee benefits obligations | (34 279) | (25 899) |
| Adjustment of revenue (1 089 303) (1 142 161) Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 (310 038) Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable (1767) (110 388) Adjustments for finance lease (1767) (12 070) Adjustments for finance lease (1767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046< | Capitalized interest | 16 455 | (558) |
| Cut-off adjustment (41 929) 668 873 Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1057 831 (310 038) Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 31 December 2012 31 December 2011 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments | Discounting of accounts payable | 482 797 | (50 065) |
| Other adjustments 306 933 375 759 Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1 057 831 (310 038) Total assets: 31 December 2012 31 December 2011 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 | Adjustment of revenue | (1 089 303) | (1 142 161) |
| Unallocated 143 804 (309 434) Consolidated profit/(loss) before income tax 1 057 831 (310 038) Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable (925 475) (681 873) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 <td>Cut-off adjustment</td> <td>(41 929)</td> <td></td> | Cut-off adjustment | (41 929) | |
| Consolidated profit/(loss) before income tax 1 057 831 (310 038) Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable 925 475) (681 873) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Other adjustments | 306 933 | 375 759 |
| Total assets: 31 December 2012 31 December 2011 Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Unallocated | 143 804 | (309 434) |
| Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Consolidated profit/(loss) before income tax | 1 057 831 | (310 038) |
| Total assets for reportable segments 53 652 017 49 782 961 Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Total assets: | | |
| Inter-segment balances (397 654) (461 172) Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | | 31 December 2012 | 31 December 2011 |
| Elimination of cost of investments in subsidiaries (324 337) (387 378) Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Total assets for reportable segments | 53 652 017 | 49 782 961 |
| Adjustment for net book value of property, plant and equipment (2 777 659) (1 893 352) Recognition of financial assets related to employee benefit fund 519 807 504 783 Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Inter-segment balances | (397 654) | (461 172) |
| Recognition of financial assets related to employee benefit fund Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated | Elimination of cost of investments in subsidiaries | (324 337) | (387 378) |
| Adjustment for prepaid expenses write-off (76 766) (84 044) Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Adjustment for net book value of property, plant and equipment | (2 777 659) | (1 893 352) |
| Discounting of accounts receivable - (110 388) Adjustment for deferred tax (925 475) (681 873) Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Recognition of financial assets related to employee benefit fund | 519 807 | 504 783 |
| Adjustment for deferred tax Adjustments for finance lease Adjustment for allowance for impairment of accounts receivable Accounts receivable not recognized or written-off Other adjustments Unallocated (925 475) (681 873) (681 873) (12 070) (13 070) (14 070) (15 070) (15 070) (16 070) (17 07 | Adjustment for prepaid expenses write-off | (76 766) | (84 044) |
| Adjustments for finance lease (1 767) (12 070) Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Discounting of accounts receivable | - | (110 388) |
| Adjustment for allowance for impairment of accounts receivable 1 487 158 830 046 Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Adjustment for deferred tax | (925 475) | (681 873) |
| Accounts receivable not recognized or written-off (2 196 122) (1 279 928) Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Adjustments for finance lease | (1 767) | (12 070) |
| Other adjustments (146 488) (95 109) Unallocated 2 000 175 2 767 347 | Adjustment for allowance for impairment of accounts receivable | 1 487 158 | 830 046 |
| Unallocated 2 000 175 2 767 347 | Accounts receivable not recognized or written-off | (2 196 122) | (1 279 928) |
| TO 014 000 40 000 | Other adjustments | (146 488) | (95 109) |
| Consolidated total assets 50 812 889 48 879 823 | Unallocated | 2 000 175 | 2 767 347 |
| | Consolidated total assets | 50 812 889 | 48 879 823 |

(in thousands of Russian Roubles, unless otherwise stated)

Total liabilities:

| | 31 December 2012 | 31 December 2011 |
|--|------------------|------------------|
| Total liabilities for reportable segments | 21 845 548 | 19 966 332 |
| Inter-segment balances | (397 654) | (461 172) |
| Adjustment for deferred tax | 895 193 | 1 192 822 |
| Unused vacation and annual bonus provision | 1 143 | 11 593 |
| Finance lease liabilities | 3 572 | 66 986 |
| Employee benefits | 307 239 | 257 936 |
| Discounting of accounts payable | (488 761) | (5 422) |
| Other adjustments | (24 040) | (159 460) |
| Unallocated | 2 917 646 | 3 008 432 |
| Consolidated total liabilities | 25 059 886 | 23 878 047 |

For the year ended 31 December 2012 the Group had two major customers with individual turnover over 10% of total Group revenues in Kuzbassenergo-RES segment – RUB 6 883 607 thousand, in Krasnoyarskenergo segment – RUB 5 349 615 thousand (in 2011 - two major customers: in Kuzbassenergo-RES segment – RUB 6 646 425 thousand, in Krasnoyarskenergo segment – RUB 5 738 947 thousand).

8 Revenue and other operating income

| | Year ended | Year ended |
|--------------------------|------------------|------------------|
| Revenue | 31 December 2012 | 31 December 2011 |
| Electricity transmission | 47 872 349 | 49 861 797 |
| Connection services | 1 332 156 | 1 544 548 |
| Rent | 101 515 | 150 433 |
| Repairs and maintenance | 58 521 | 86 282 |
| Heat | 13 900 | 14 326 |
| Other | 136 105 | 654 185 |
| | 49 514 546 | 52 311 571 |

| Other operating income | Year ended | Year ended |
|--|------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Fines and penalties | 248 398 | 256 811 |
| Write-off of accounts payable | 158 690 | 15 826 |
| Gain as a result of Court decision on compensation of lost income in prior periods | 1 020 865 | - |
| Write-off overdue tax fines and penalties | - | 228 334 |
| Other income | 706 724 | 512 415 |
| | 2 134 677 | 1 013 386 |

In February 2012 the Group appealed to the Arbitration Court of Krasnoyarsk region with a claim for recovery of losses from the Krasnoyarsk region in the amount of RUB 4 607 249 thousand, caused as a result of the unfair regulations regarding the tariff rates policy for electricity transmission for 2011.

As a result of a ruling of the Arbitration Court of Krasnoyarsk region dated 8 October 2012, the claim was partially satisfied in the amount of RUB 1 020 865 thousand. The third Arbitration Appeal Court in its decision dated 15 February 2013 upheld the decision of Court of previous instance without change.

In 2012 the Group has not recognised revenue for the electricity transmission services provided to distribution selling entities in the amount of RUB 1 089 303 thousand (in 2011: RUB 1 142 161 thousand) due to unresolved disagreements with these customers. These disagreements are currently being considered in court.

9 Operating expenses

| | Year ended | Year ended |
|--|-------------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Electricity transmission | 22 811 836 | 25 056 549 |
| Personnel costs (note 10) | 10 843 968 | 10 139 055 |
| Purchased electricity for compensation of technological losses | 6 872 979 | 6 516 023 |
| Depreciation and amortization | 4 176 733 | 3 726 361 |
| Raw materials and supplies | 1 761 869 | 1 097 302 |
| Repairs and maintenance | 1 065 414 | 1 462 199 |
| Consulting, legal and audit services | 513 908 | 518 771 |
| Allowance for impairment of accounts receivable | 370 107 | 1 090 423 |
| Rent | 350 083 | 303 139 |
| Security | 202 849 | 222 803 |
| Taxes other than income tax | 186 162 | 180 785 |
| Telecommunication services | 161 649 | 147 014 |
| Heat for own needs | 129 637 | 64 832 |
| Insurance | 101 145 | 108 025 |
| Transportation | 58 173 | 419 655 |
| Other | 1 216 596 | 2 161 181 |
| | 50 823 108 | 53 214 117 |

10 Personnel costs

| | Year ended | Year ended |
|--|------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Wages and salaries | 8 139 417 | 7 001 767 |
| Payroll taxes | 2 232 961 | 2 202 174 |
| Bonus provision and unused vacation expense | 145 998 | 428 683 |
| Expense in respect of post-employment defined benefit plan | 128 351 | 128 689 |
| Other | 197 241 | 377 742 |
| | 10 843 968 | 10 139 055 |

In 2012 the average number of employees (including production and non production employees) was $21\,720$ employees ($2011:21\,028$ employees).

11 Finance income and costs

| | Year ended | Year ended |
|--|-------------------------|------------------|
| Finance income | 31 December 2012 | 31 December 2011 |
| Effect of discounting of financial instruments | 598 295 | 70 592 |
| Interest income | 93 904 | 36 112 |
| Other | 3 948 | 36 181 |
| | 696 147 | 142 885 |
| Finance costs | | |
| Interest expense | 454 810 | 384 005 |
| Effect of discounting of financial instruments | 5 111 | 165 874 |
| Interest on finance lease liabilities | 4 510 | 13 884 |
| | 464 431 | 563 763 |

12 Income tax expense

| | Year ended | Year ended |
|--|------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Current tax expense | _ | |
| Current year | (100 114) | (204 143) |
| Over provided in prior years | 2 147 | 201 818 |
| | (97 967) | (2 325) |
| Deferred tax benefit | | |
| Origination and reversal of temporary differences | (247 679) | (40 945) |
| Change in tax base of property, plant and equipment | - | (332 169) |
| Recognition of tax loss carry-forwards as result of the recalculation of income tax from prior years | 137 325 | 210 360 |
| - | (110 354) | (162 754) |
| Total income tax expense | (208 321) | (165 079) |

The Group's applicable tax rate is the income tax rate of 20% for Russian companies.

Reconciliation of effective tax rate:

| | Year ended 31 December 2012 | % | Year ended 31 December 2011 | % |
|--|--------------------------------|------|--------------------------------|-------|
| Profit/(loss) before income tax | 1 057 831 | 100 | (310 038) | (100) |
| Income tax (expense)/benefit at applicable tax rate | (211 566) | 20 | 62 008 | 20 |
| Change in tax base of property, plant and equipment | - | - | (332 169) | (107) |
| Recognition of tax loss carry-forwards as result of the recalculation of income tax from prior years | 137 325 | 13 | 210 360 | 68 |
| Net tax effect of items which are not deductible / not taxable for taxation | | | | |
| purposes | (136 227) | (13) | (307 096) | (99) |
| Over provided in prior years | 2 147 | 0 | 201 818 | 65 |
| | (208 321) | 20 | (165 079) | (53) |

13 Property, plant and equipment

| | Land and buildings | Transmission networks | Equipment for electricity transmission | Other | Construction in progress | Total |
|-----------------------------|--------------------|-----------------------|--|-------------|--------------------------|--------------|
| Cost/Deemed cost | | | | | | |
| Balance at 1 January 2011 | 8 404 540 | 25 700 219 | 8 235 742 | 4 243 637 | 1 448 361 | 48 032 499 |
| Additions | 89 323 | 180 611 | 85 819 | 396 287 | 6 747 509 | 7 499 549 |
| Transfers | 690 550 | 2 035 614 | 1 134 613 | 562 655 | (4 423 432) | - |
| Disposals | (71 548) | (83 266) | (34 684) | (106 428) | (109 235) | (405 161) |
| Disposal of subsidiaries | - | - | - | (12 612) | (46 191) | (58 803) |
| Balance at 31 December 2011 | 9 112 865 | 27 833 178 | 9 421 490 | 5 083 539 | 3 617 012 | 55 068 084 |
| Balance at 1 January 2012 | 9 112 865 | 27 833 178 | 9 421 490 | 5 083 539 | 3 617 012 | 55 068 084 |
| Additions | 65 262 | 656 464 | 45 796 | 644 481 | 3 931 998 | 5 344 001 |
| Transfers | 717 248 | 1 984 530 | 1 716 370 | 519 644 | (4 937 792) | - |
| Disposals | (78 326) | (19 296) | (4 752) | (48 458) | (90 385) | (241 217) |
| Disposal of subsidiaries | (99 632) | - | - | (107 140) | (177) | (206 949) |
| Balance at 31 December 2012 | 9 717 417 | 30 454 876 | 11 178 904 | 6 092 066 | 2 520 656 | 59 963 919 |
| Depreciation | | | | | | |
| Balance at 1 January 2011 | (1 426 396) | (6 941 760) | (2 202 687) | (1 819 984) | - | (12 390 827) |
| Depreciation for the year | (446 774) | (2 069 064) | (634 378) | (544 378) | - | (3 694 594) |
| Disposals | 11 066 | 33 263 | 17 105 | 88 004 | - | 149 438 |
| Disposal of subsidiaries | - | - | - | 9 706 | - | 9 706 |
| Balance at 31 December 2011 | (1 862 104) | (8 977 561) | (2 819 960) | (2 266 652) | - | (15 926 277) |
| Balance at 1 January 2012 | (1 862 104) | (8 977 561) | (2 819 960) | (2 266 652) | - | (15 926 277) |
| Depreciation for the year | (508 034) | (2 251 270) | (746 000) | (640 129) | - | (4 145 433) |
| Disposals | 18 693 | 10 025 | 3 514 | 36 373 | - | 68 605 |
| Disposal of subsidiaries | 17 137 | - | - | 74 890 | - | 92 027 |
| Balance at 31 December 2012 | (2 334 308) | (11 218 806) | (3 562 446) | (2 795 518) | - | (19 911 078) |
| Net book value | | | | | | |
| At 1 January 2011 | 6 978 144 | 18 758 459 | 6 033 055 | 2 423 653 | 1 448 361 | 35 641 672 |
| At 31 December 2011 | 7 250 761 | 18 855 617 | 6 601 530 | 2 816 887 | 3 617 012 | 39 141 807 |
| At 31 December 2012 | 7 383 109 | 19 236 070 | 7 616 458 | 3 296 548 | 2 520 656 | 40 052 841 |

As at 31 December 2012 construction in progress includes prepayments for property, plant and equipment of RUB 209 671 thousand (as at 31 December 2011: RUB 372 388 thousand).

The amount of capitalized interest in 2012 was RUB 28 764 thousand (in 2011: RUB 55 962 thousand). The capitalisation rate used to determine the amount of borrowing cost eligible for capitalisation in the year ended 31 December 2012 was 7.5 % (in 2011: 7.8 %).

Leased plant and machinery

The Group leases production equipment and transportation vehicles under a number of finance lease agreements. At the end of each of the leases the Group has the option to purchase the equipment. As at 31 December 2012 the net book value of leased property, plant and equipment was RUB 18 381 thousand (31 December 2011: RUB 231 753 thousand). The leased equipment secures lease obligations.

14 Intangible assets

| | Software | Licenses | Certificates | Other intangible assets | Total |
|-----------------------------|----------|----------|--------------|-------------------------|-----------|
| Cost | | | | | |
| Balance at 1 January 2011 | 328 216 | 18 228 | 623 932 | 6 215 | 976 591 |
| Additions | 33 669 | - | 685 | 422 | 34 776 |
| Disposals | - | - | - | - | - |
| Balance at 31 December 2011 | 361 885 | 18 228 | 624 617 | 6 637 | 1 011 367 |
| Balance at 1 January 2012 | 361 885 | 18 228 | 624 617 | 6 637 | 1 011 367 |
| Additions | 183 839 | - | 1 069 | - | 184 908 |
| Disposals | (33 874) | - | (608 590) | (6 637) | (649 101) |
| Balance at 31 December 2012 | 511 850 | 18 228 | 17 096 | | 547 174 |
| Amortisation | | | | | |
| Balance at 1 January 2011 | (33 249) | (16 400) | (612 662) | (4 726) | (667 037) |
| Amortisation for the year | (24 738) | (1 786) | (3 332) | (1911) | (31 767) |
| Balance at 31 December 2011 | (57 987) | (18 186) | (615 994) | (6 637) | (698 804) |
| Balance at 1 January 2012 | (57 987) | (18 186) | (615 994) | (6 637) | (698 804) |
| Amortisation for the year | (27 315) | (17) | (3 968) | - | (31 300) |
| Disposals | 33 874 | - | 608 576 | 6 637 | 649 087 |
| Balance at 31 December 2012 | (51 428) | (18 203) | (11 386) | | (81 017) |
| Net book value | | | | | |
| At 1 January 2011 | 294 967 | 1 828 | 11 270 | 1 489 | 309 554 |
| At 31 December 2011 | 303 898 | 42 | 8 623 | | 312 563 |
| At 31 December 2012 | 460 422 | 25 | 5 710 | | 466 157 |

15 Deferred tax liabilities

Recognized deferred tax assets and liabilities

Deferred tax assets and liabilities are attributable to the following items:

| | Assets | | Liabilities | | Net | |
|-----------------------------------|---------|---------|-------------|-------------|-------------|-------------|
| _ | 2012 | 2011 | 2012 | 2011 | 2012 | 2011 |
| Property, plant and equipment | 22 874 | 1 659 | (3 334 128) | (3 500 283) | (3 311 254) | (3 498 624) |
| Inventories | - | - | (83) | (4 564) | (83) | (4 564) |
| Trade and other receivables | 47 631 | 956 | (187 139) | (22 301) | (139 508) | (21 345) |
| Other current assets | 87 033 | 18 005 | - | - | 87 033 | 18 005 |
| Trade and other payables | 249 172 | 223 236 | (1 160) | - | 248 012 | 223 236 |
| Tax loss carry-forwards | 19 877 | 141 334 | - | - | 19 877 | 141 334 |
| Other | 8 070 | 131 483 | (11 470) | (9 475) | (3 400) | 122 008 |
| Deferred tax assets/(liabilities) | 434 657 | 516 673 | (3 533 980) | (3 536 623) | (3 099 323) | (3 019 950) |

Movements in temporary differences during the year

| | 1 January 2012 | Disposal of subsidiary (note 6) | Recognized in profit or loss | Recognized in other comprehensive income | 31 December 2012 |
|-----------------------------------|----------------|---------------------------------------|------------------------------|---|------------------|
| Property, plant and equipment | (3 498 624) | 16 340 | 171 030 | - | (3 311 254) |
| Inventories | (4 564) | - | 4 481 | - | (83) |
| Trade and other receivables | (21 345) | - | (118 163) | - | (139 508) |
| Other current assets | 18 005 | - | 69 028 | - | 87 033 |
| Trade and other payables | 223 236 | (35) | 24 811 | - | 248 012 |
| Tax loss carry-forwards | 141 334 | - | (121 457) | - | 19 877 |
| Other | 122 008 | - | (140 084) | 14 676 | (3 400) |
| Deferred tax assets/(liabilities) | (3 019 950) | 16 305 | (110 354) | 14 676 | (3 099 323) |

| | 1 January 2011 | Disposal of subsidiaries (note 6) | Recognized in profit or loss | Recognized in other comprehensive income | 31 December 2011 |
|-----------------------------------|----------------|---|------------------------------|---|------------------|
| Property, plant and equipment | (3 265 197) | - | (233 427) | - | (3 498 624) |
| Inventories | (17 059) | - | 12 495 | - | (4 564) |
| Trade and other receivables | 140 139 | - | (161 484) | - | (21 345) |
| Other current assets | - | - | 18 005 | - | 18 005 |
| Trade and other payables | 144 486 | (61) | 78 811 | - | 223 236 |
| Tax loss carry-forwards | 170 254 | - | (28 920) | - | 141 334 |
| Other | (56 121) | (2 617) | 151 766 | 28 980 | 122 008 |
| Deferred tax assets/(liabilities) | (2 883 498) | (2 678) | (162 754) | 28 980 | (3 019 950) |

16 Investments and financial assets

| | 31 December 2012 | 31 December 2011 |
|---|------------------|------------------|
| Non-current | | |
| Financial assets related to employee benefit fund | 519 807 | 504 783 |
| Available-for-sale investments | 114 127 | 219 033 |
| | 633 934 | 723 816 |

Available-for-sale investments represent investments in shares of JSC TGK-13, JSC FGC UES and other securities, which are listed on MICEX, recorded at fair market value (Level 1 in the fair value hierarchy).

Financial assets related to employee benefit fund

Financial assets related to the employee benefit fund relate to the Group's contributions accumulated in the solidary and employees' individual pension accounts with the Non-State Pension Fund of Electric Power Industry (employee benefit fund). Subject to certain restrictions 80% contributions to the employee benefit fund can be withdrawn at the discretion of the Group.

The Group's exposure related to credit risks and impairment losses related to other investments and financial assets is disclosed in note 30.

17 Other non-current assets

| | 31 December 2012 | 31 December 2011 |
|---------------------------|------------------|------------------|
| Trade accounts receivable | 10 891 | 1 133 |
| Other accounts receivable | 5 243 | 461 084 |
| Other non-current assets | | 25 |
| | 16 134 | 462 242 |

For more detailed information concerning the Group's exposure to credit risks and impairment losses related to trade and other receivables refer to note 30.

18 Cash and cash equivalents

Cash and cash equivalents mainly represent cash in bank accounts amounted to RUB 328 424 thousand denominated in roubles (31 December 2011: RUB 1 183 631 thousand). During 2012 the Group performed non-cash settlements offsetting of trade and other accounts receivables and payables with different counterparties for RUB 1 754 783 thousand (in 2011: RUB 2 154 562 thousand).

19 Trade and other receivables

| 31 December 2012 | 31 December 2011 |
|------------------|--|
| 6 510 168 | 4 910 060 |
| (1 383 666) | (1 098 781) |
| 186 839 | 339 809 |
| (157 209) | (152 628) |
| 2 352 090 | 1 610 296 |
| (460 835) | (543 205) |
| 7 047 387 | 5 065 551 |
| | 6 510 168 (1 383 666) 186 839 (157 209) 2 352 090 (460 835) |

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

| Prepayments | 31 December 2012 | 31 December 2011 |
|----------------------------------|------------------|-------------------------|
| Prepayments | 130 868 | 141 950 |
| Prepayments impairment allowance | (58 409) | (60 566) |
| Other taxes prepaid | 12 382 | 8 965 |
| | 84 841 | 90 349 |

For more detailed information concerning the Group's exposure to credit risks and impairment losses related to trade and other receivables refer to note 30.

20 Inventories

| | 31 December 2012 | 31 December 2011 |
|--|------------------|------------------|
| Materials and supplies | 976 545 | 724 869 |
| Spare parts | 265 050 | 170 584 |
| Other inventories | 48 282 | 75 234 |
| Total inventories | 1 289 877 | 970 687 |
| Less: provision for inventory obsolescence | (25 929) | (26 881) |
| Net book value | 1 263 948 | 943 806 |

As at 31 December 2012 and 2011 no inventories were pledged under the bank loan agreements.

21 Equity

(a) Share capital

| | 31 December 2012 | 31 December 2011 |
|---|------------------|------------------|
| Number of ordinary shares authorised, issued and fully paid (thousands) | 94 815 163 | 94 815 163 |
| Par value (in RUB) | 0.10 | 0.10 |

(b) Dividends

In accordance with Russian legislation the Company's distributable reserves are limited to the balance of accumulated retained earnings as recorded in the Company's statutory financial statements prepared in accordance with Russian Accounting Principles.

As at 31 December 2012 and up to the date of approval of the Financial Statements the Group declared no dividends for 2012 and 2011.

22 Earnings/(loss) per share

| | Year ended | Year ended |
|---|------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Weighted average number of ordinary shares for the year ended 31 December (thousands of shares) | 94 815 163 | 92 307 817 |
| Profit/(loss) attributable to shareholders of the Company | 852 546 | (473 129) |
| Earnings/(loss) per share (in Russian Roubles) – basic and diluted | 0.0090 | (0.0051) |

23 Loans and borrowings

This note provides information about the contractual terms of the Group's loans and borrowings. For more information about the Group's exposure to interest rate and liquidity risks, refer to note 30.

Non-current liabilities

| T100 4 | • 4 4 4 | 0/ |
|-----------|----------------|-----|
| Effective | interest rate. | ٧/۵ |
| | | |

| Name of lender | | 31 December 2012 | 31 December 2011 | Maturity | 31 December 2012 | 31 December 2011 |
|--|-----------|---------------------|---------------------|-----------|---------------------|---------------------|
| OJSC JSCB ROSBANK | Unsecured | 7.20% | 7.20% | 2013 | 1 660 000 | 1 660 000 |
| JSC Sberbank* | Unsecured | 8.45% | 8.45% | 2013-2014 | 769 962 | 608 651 |
| OJSC JSCB ROSBANK | Unsecured | 7.20% | 7.20% | 2013 | 614 997 | 629 000 |
| JSC Sberbank* | Unsecured | 7.15% | 7.15% | 2014 | 600 000 | 600 000 |
| JSC Sberbank* | Unsecured | 7.15% | 7.15% | 2014 | 500 000 | 500 000 |
| JSC Sberbank* | Unsecured | 7.25% | 7.25% | 2014 | 500 000 | 500 000 |
| JSC Sberbank* | Unsecured | 7.25% | 7.25% | 2014 | 491 259 | 491 259 |
| JSC Sberbank* | Unsecured | 7.25% | 7.25% | 2014 | 450 000 | 450 000 |
| JSC Sberbank* | Unsecured | 7.43% | 7.43% | 2014 | 300 000 | 300 000 |
| JSC Sberbank* | Unsecured | 7.87% | 7.87% | 2015 | 218 992 | 223 719 |
| JSC Sberbank* | Unsecured | 7.56% | 7.56% | 2014 | 200 000 | 200 000 |
| JSC Sberbank* | Unsecured | 7.73% | 7.73% | 2015 | 125 280 | 27 465 |
| JSC Sberbank* | Unsecured | 7.15% | 7.15% | 2013 | 64 335 | 64 335 |
| OJSC Gazprombank* | Unsecured | 9.60% | 9.60% | 2014 | - | 25 000 |
| Less current portion of long-term loans and borrowings | | | | | (2 947 984) | |
| | | | | | 3 546 841 | 6 279 429 |

Current portion of long-term borrowings

| Name of lender | | Effective interest rate, % | 31 December 2012 | 31 December 2011 |
|-------------------|-----------|----------------------------|-------------------------|------------------|
| OJSC JSCB ROSBANK | Unsecured | 7.20% | 1 660 000 | - |
| JSC Sberbank* | Unsecured | 8.45% | 608 652 | - |
| OJSC JSCB ROSBANK | Unsecured | 7.20% | 614 997 | - |
| JSC Sberbank* | Unsecured | 7.15% | 64 335 | - |
| | | | 2 947 984 | - |

Current liabilities

| Name of lender | | Effective interest rate, % 31.12.2012 | Effective interest rate, % 31.12.2011 | 31 December 2012 | 31 December 2011 |
|---|-----------|---------------------------------------|---------------------------------------|---------------------|---------------------|
| JSC Sberbank* | Unsecured | - | 6.47% | - | 317 454 |
| Other loans and borrowings | Unsecured | - | - | 40 689 | 29 550 |
| Current portion of long-term loans and borrowings | | | | 2 947 987 | - |
| Interest expense payable | | - | - | 6 696 | 6 207 |
| | | | | 2 995 372 | 353 211 |

^{*-} Loans from government-related entities

All the Group's borrowings are denominated in RUB and bear a fixed interest rate. The effective interest rate is the market interest rate applicable to the loan on the date of its receipt.

The carrying value of borrowings approximates their fair value.

24 Finance lease liability

The Group leases transportation vehicles, technical and other equipment under a number of finance lease agreements. Finance lease liabilities are payable as follows:

| | 31 December 2012 | | 31 December 2011 | | | |
|----------------------------|--|----------|--|--|----------|--|
| | Future minimum lease payments | Interest | Present value of minimum lease payments | Future minimum lease payments | Interest | Present value of minimum lease payments |
| Less than one year | 3 507 | (1 039) | 2 468 | 71 496 | (4 518) | 66 978 |
| Between one and five years | 1 325 | (221) | 1 104 | 9 | (1) | 8 |
| | 4 832 | (1 260) | 3 572 | 71 505 | (4 519) | 66 986 |

The finance lease liabilities are secured by the leased assets.

Employee benefits

The Group has defined benefit pension and other long-term defined benefit plans that cover most full-time and retired employees. Defined post-employment benefits consist of several unfunded plans providing for lump-sum payments upon retirement, financial support for current pensioners, death benefits, jubilee benefits.

Net liability of the defined benefit obligations are as follows:

| | 31 December 2012 | 31 December 2011 |
|--|------------------|------------------|
| Total present value of obligations | 744 582 | 615 488 |
| Unrecognised net actuarial loss | (279 897) | (163 082) |
| Unrecognised past service cost | (157 446) | (194 470) |
| Recognized liability for defined benefit obligations | 307 239 | 257 936 |

The amounts recognized in profit or loss are as follows:

| | Year ended | Year ended |
|-------------------------------|-------------------------|------------------|
| | 31 December 2012 | 31 December 2011 |
| Current service cost | 29 054 | 27 722 |
| Interest expense | 48 153 | 47 205 |
| Recognized past service costs | 39 863 | 36 427 |
| Recognized actuarial loss | 11 281 | 17 335 |
| Total periodical pension cost | 128 351 | 128 689 |

The expense is recognized in the "personnel costs" as part of operating expenses.

Movements in the present value of the Group's employee benefit obligations are as follows:

| | 31 December 2012 | 31 December 2011 |
|--|-------------------------|-------------------------|
| Defined benefit obligations at 1 January | 615 488 | 618 505 |
| Current service cost | 29 054 | 27 722 |
| Interest expense | 48 153 | 47 205 |
| Actuarial gains and losses | 128 096 | (2 778) |
| Benefits paid | (79 048) | (84 611) |
| Past service cost | 2 839 | 9 445 |
| Defined benefit obligations at 31 December | 744 582 | 615 488 |

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

Principal actuarial assumptions are as follows:

| | 2012 | 2011 |
|-----------------|-------|-------|
| Discount rate | 7.10% | 8.50% |
| Salary increase | 5.00% | 5.50% |
| Inflation rate | 5.00% | 5.50% |

26 Other non-current liabilities

| | 31 December 2012 | 31 December 2011 |
|---|------------------|------------------|
| Restructured trade payables | 3 179 050 | - |
| Other payables | 3 993 | 25 161 |
| Prepayments from customers for technological connection | 27 755 | 84 784 |
| Other prepayments | 7 983 | |
| | 3 218 781 | 109 945 |

The amount of restructured trade payables is represented by discounted trade payables to OJSC FGC UES, originated in 2011 in amount RUB 3 666 958 thousand. During 2012 the Group concluded restructuring agreement regarding overdue payables. According to restructuring agreement debt will be settled in equal payments in 2014.

27 Employee payables

| | 31 December 2012 | 31 December 2011 |
|----------------------------|------------------|------------------|
| Salaries and wages payable | 587 754 | 569 013 |
| Unused vacation provision | 446 049 | 398 028 |
| Annual bonus provision | 558 005 | 460 028 |
| | 1 591 808 | 1 427 069 |

Provision for annual bonuses includes bonuses and other similar payments accrued (including compulsory social security contributions) based on employees' performance.

28 Trade and other payables

| | 31 December 2012 | 31 December 2011 |
|--|-------------------------|------------------|
| Trade payables | 6 394 590 | 9 131 117 |
| Other payables and accrued expenses | 1 858 824 | 1 301 393 |
| Prepayments from customers for electricity transmission and technological connection | 1 186 481 | 1 036 613 |
| Other prepayments received | 12 206 | 39 242 |
| | 9 452 101 | 11 508 365 |

29 Other taxes payables

| | 31 December 2012 | 31 December 2011 |
|--|------------------|------------------|
| Value added tax | 414 383 | 176 304 |
| Compulsory social security contributions | 184 087 | 198 181 |
| Personal income tax | 124 021 | 143 806 |
| Tax fines and penalties | 64 537 | 184 563 |
| Other taxes | 46 795 | 56 094 |
| | 833 823 | 758 948 |

(in thousands of Russian Roubles, unless otherwise stated)

30 Financial risk management

(a) Overview

The Group has exposure to the following risks from its use of financial instruments:

- credit risk;
- liquidity risk;
- · market risk.

The Group does not have any significant exposure to currency risk on sales, purchases and borrowings, because no significant operations are denominated in a currency other than the functional currency of the Company and its subsidiaries, which is the Russian Rouble.

This note presents information about the Group's exposure to each of the above risks, the Group's objectives, policies and processes for measuring and managing risk, and the Group's management of capital. Further quantitative disclosure are included throughout these Financial Statements.

The Group's risk management policies deal with identifying and analyzing the risk faces by the Group, setting appropriate risk limits and controls, and monitoring risk and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities. The Group, through its internal policies, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

(b) Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Group's receivables from customers.

(i) Trade and other receivables

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer.

To manage credit risk the Group attempts, to the fullest extent possible, to demand prepayments from customers. As a rule, prepayment for connection services is set in contract and depends on the amount of capacity to be connected.

The Group does not require collateral in respect of trade and other receivables.

The Group establishes an allowance for impairment that represents its estimate of incurred losses in respect of trade and other receivables that relate to individually significant exposures.

Exposure to credit risk

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date was:

| | Carrying amount | | |
|----------------------------------|------------------|-------------------------|--|
| | 31 December 2012 | 31 December 2011 | |
| Trade and other receivables | 7 063 521 | 5 527 768 | |
| Investments and financial assets | 519 807 | 504 783 | |
| Cash and cash equivalents | 328 424 | 1 183 631 | |
| | 7 911 752 | 7 216 182 | |

The Group's four most significant customers, regional distribution entities, account for RUB 2 235 274 thousand of the trade receivables carrying amount at 31 December 2012 (31 December 2011: four most significant customers, accounted for RUB 1 500 480 thousand). The Group considers the debts as recoverable based on the financial position of counterparties, historical business relationships and prevailing market conjuncture.

The maximum exposure to credit risk for trade receivables (excluding other receivables) at the reporting date by type of customer was:

C-----

(in thousands of Russian Roubles, unless otherwise stated)

| \sim | | | |
|--------|------|-----|-----|
| Carry | ving | amo | unt |

| | 31 December 2012 | 31 December 2011 |
|---|------------------|------------------|
| Electricity transmission customers (regional distribution entities) | 3 058 253 | 2 214 983 |
| Electricity transmission customers (others) | 1 975 065 | 1 549 735 |
| Connection services customers | 98 084 | 49 796 |
| Other trade customers | 35 622 | 185 079 |
| | 5 167 024 | 3 999 593 |

Impairment losses

The tables below analyze the Group's trade and other receivables into relevant groups based on the past due periods:

| | At 31 December 2012 | | At 31 December | er 2011 |
|------------------------------|---------------------|-------------|----------------|-------------|
| | Gross | Allowance | Gross | Allowance |
| Not past due | 5 690 713 | - | 4 056 209 | (5 495) |
| Past due 0-3 months | 874 145 | (33 296) | 895 604 | (67 776) |
| Past due 3-6 months | 651 880 | (611 289) | 772 857 | (454 515) |
| Past due 6-12 months | 792 579 | (300 056) | 643 983 | (390 055) |
| Past due more than 12 months | 1 059 026 | (1 057 069) | 953 729 | (876 773) |
| | 9 065 231 | (2 001 710) | 7 322 382 | (1 794 614) |

The movements in the allowance for impairment in respect of trade and other receivables during the year were as follows:

| | Year ended | Year ended | |
|---|------------------|-------------------------|--|
| | 31 December 2012 | 31 December 2011 | |
| Balance at 1 January | 1 794 614 | 786 532 | |
| Net (decrease)/increase during the period | 372 049 | 1 029 853 | |
| Provision used | (164 953) | (21 771) | |
| Balance at 31 December | 2 001 710 | 1 794 614 | |

(c) Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. The Group monitors the risk of cash shortfalls by means of current liquidity planning. The Group's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group's reputation. This approach is used to analyze payment dates associated with financial assets, and also to forecast cash flows from operating activities.

To manage the liquidity risk, the Group has negotiated credit lines with a pool of highly rated commercial banks. As at 31 December 2012 the Group had unused credit lines in the amount of RUB 5 648 499 thousand (as at 31 December 2011: RUB 3 193 941 thousand).

(in thousands of Russian Roubles, unless otherwise stated)

The contractual maturities of financial liabilities presented including estimated interest payments:

| | Carrying amount | Contractual cash flows | 0-1 years | 1-2 years | 2-3 years | 3-4 years | 4-5 years | Over 5 years |
|--|-----------------|------------------------|------------|-----------|------------|-----------|-----------|-----------------|
| Non-derivative financial liabilities as at 31 December 2012 | | | | | | | | |
| Loans | 6 542 213 | 7 107 829 | 3 128 576 | 3 590 085 | 367 345 | 21 823 | - | - |
| Finance lease liabilities | 3 572 | 4 832 | 3 507 | 1 111 | 214 | - | - | - |
| Trade and other payables | 10 341 216 | 10 829 977 | 7 158 173 | 3 666 958 | <u>-</u> _ | | | 4 846 |
| | 16 887 001 | 17 942 638 | 10 290 256 | 7 258 154 | 367 559 | 21 823 | - | 4 846 |
| - | Carrying amount | Contractual cash flows | 0-1 years | 1-2 years | 2-3 years | 3-4 years | 4-5 years | Over 5 years |
| Non-derivative financial liabilities as at 31 December 2011 | | | | | | | | |
| Loans | 6 626 433 | 7 654 525 | 356 589 | 3 322 619 | 3 663 516 | - | 311 801 | - |
| Finance lease liabilities | 66 986 | 71 505 | 71 496 | 9 | - | - | - | - |
| Trade and other payables | 9 950 625 | 9 956 149 | 9 937 885 | 14 455 | | | | 3 809 |
| | 16 644 044 | 17 682 179 | 10 365 970 | 3 337 083 | 3 663 516 | _ | 311 801 | 3 809 |

(d) Market risk

Market risk is the risk that changes in market prices, such as interest rates and equity prices will affect the Group's income or the value of its holding of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

(i) Interest rate risk

The Group's income and operating cash flows are largely independent of changes in market interest rates. The Group is exposed to interest rate risk only through market value fluctuations of loans and borrowings. The interest rates on most loans and borrowings are fixed. Changes in interest rates impact primarily loans and borrowings by changing their fair value (fixed rate debt).

Management does not have a formal policy of determining how much of the Group's exposure should be to fixed or variable rates. However, at the time of raising new loans or borrowings management uses its judgment to decide whether it believes that a fixed or variable rate would be more favourable to the Group over the expected period until maturity.

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

Profile

At the reporting date the interest rate profile of the Group's interest-bearing financial instruments was:

| Fixed rate instruments | Carrying amount | Carrying amount | |
|---------------------------|------------------|-------------------------|--|
| | 31 December 2012 | 31 December 2011 | |
| Loans and borrowings | 6 535 514 | 6 626 433 | |
| Finance lease liabilities | 3 572 | 66 986 | |
| | 6 539 086 | 6 693 419 | |

Fair value sensitivity analysis for fixed rate instruments

The Group does not account for any fixed rate financial assets and liabilities at fair value through profit and loss, and the Group does not designate derivatives (interest rate swaps) as hedging instruments under a fair value hedge accounting model. Therefore a change in interest rates at the reporting date would not affect profit or loss.

(e) Fair values

Management believes that at the reporting date the fair value of the Group's financial assets and liabilities approximates their carrying amounts.

The basis for determining fair value is disclosed in note 4.

Fair value of available-for-sale investments (refer to note 16) was determined in accordance with quoted prices at MICEX.

(f) Capital management

Management's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. Management monitors the return on capital, which the Group defines as net profit after tax divided by total shareholders' equity.

Management seeks to maintain a balance between the higher returns that might be possible with higher levels of borrowings and the advantages and security afforded by a sound capital position.

There were no changes in the Group's approach to capital management during the year.

The Company and its subsidiaries are subject to external capital requirements that require that their net assets as determined in accordance with Russian Accounting Principles must exceed their share capital at all times.

31 Operating lease

The Group leases a number of land plots owned by local governments under operating leases. In addition, the Group leases non-residential premises and vehicles.

Land leases were entered in prior periods and represented land plots on which power lines, equipment for electricity transformation and other assets are located. The land leases typically run for an initial period of 5 to 49 years, with an option to renew the lease after that date. Lease payments are reviewed regularly to reflect market rentals.

The land title does not pass and the landlord retains control over land usage. The Group determined that substantially all the risks and rewards of the land plots are with the landlord, therefore the leases are considered as operating leases.

Operating lease rentals under non-cancellable leases are payable as follows:

| | 31 December 2012 | 31 December 2011 | |
|---------------------------------|------------------|-------------------------|--|
| Less than one year | 287 333 | 217 635 | |
| Between one year and five years | 643 722 | 539 163 | |
| More than five years | 4 867 474 | 4 714 556 | |
| | 5 798 529 | 5 471 354 | |

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

In 2012 the amount of rent expense under operating leases recognized in profit or loss was RUB 350 083 thousand (in 2011: RUB 303 139 thousand).

32 Commitments

(a) Capital commitments

According to the capital investment program, the amount of the Group's investment commitments for the next year is RUB 5 512 717 thousand as at 31 December 2012, net of VAT and prepayments for property, plant and equipment (as at 31 December 2011: RUB 4 311 380 thousand). The Group has outstanding commitments under the contracts for the purchase and construction of property, plant and equipment for RUB 1 007 341 thousand as at 31 December 2012, net of VAT (as at 31 December 2011: RUB 723 332 thousand).

33 Contingencies

(a) Insurance

The insurance industry in the Russian Federation is in a developing state and many forms of insurance protection common in other parts of the world are not yet generally available. The Group does not have full coverage for its property, plant and equipment, business interruption, or third party liability in respect of property or environmental damage arising from accidents on Group property or relating to Group operations. Until the Group obtains adequate insurance coverage, there is a risk that the loss or destruction of certain assets could have a material adverse effect on the Group's operations and financial position.

(b) Litigation

The Group is a party to certain legal proceedings arising in the ordinary course of business. Management believes than these matters will not have a material adverse effect on the Group's financial position and operating results.

(c) Taxation contingencies

The taxation system in the Russian Federation continues to evolve and is characterised by frequent changes in legislation, official pronouncements and court decisions, which are sometimes contradictory and subject to varying interpretation by different tax authorities. Taxes are subject to review and investigation by a number of authorities, which have the authority to impose severe fines, penalties and interest charges. A tax year remains open for review by the tax authorities during the three subsequent calendar years; however, under certain circumstances a tax year may remain open longer. Recent events within the Russian Federation suggest that the tax authorities are taking a more assertive position in their interpretation and enforcement of tax legislation.

These circumstances may create tax risks in the Russian Federation that are substantially more significant than in other countries. Management believes that it has provided adequately for tax liabilities based on its interpretations of applicable Russian tax legislation, official pronouncements and court decisions. However, the interpretations of the relevant authorities could differ and the effect on Financial Statements, if the authorities were successful in enforcing their interpretations, could be significant.

(d) Environmental matters

The Company and its predecessors have operated in the electric transmission industry in the Russian Federation for many years. The enforcement of environmental regulations in the Russian Federation is evolving and the enforcement posture of Government authorities is continually being reconsidered. Management periodically evaluates its obligations under environmental regulations.

Potential liabilities might arise as a result of changes in legislation and regulation or civil litigation. The impact of these potential changes cannot be estimated, but could be material. In the current enforcement climate under existing legislation, management believes that there are no significant liabilities for environmental damage.

(e) Other contingencies

The Group believes that the electricity services provided are in compliance with the Russian legislation regulating electric power transmission. However, based on the lack of elaboration of legislation that regulates the lease of Unified National (All-Russia) Electricity Network property ("last-mile") the Company was the subject of lawsuit for RUB 2 227 016 thousand from LLC Rusenergosbyt concerning the legitimacy of the revenue recognition from the transmission of electricity via "last-mile" grids in the period from January to December 2009.

Notes to the Consolidated Financial Statements for the year ended 31 December 2012

(in thousands of Russian Roubles, unless otherwise stated)

The potential amount of other claims cannot be reliably estimated as each claim would have individual legal circumstances and respective estimation would be based on variety of assumptions and judgements, which makes it impracticable.

The Group did not recognize any provision for those claims as it believes that it is not probable that related outflow of resources or decrease of benefits inflow will take place.

This position was also supported by the decision of the Supreme Arbitration Court of Russian Federation as at 12 March 2013 in a similar case of JSC IDGC of Urals.

34 **Related parties**

Control relationships (a)

The Company's parent as at 31 December 2012 and 2011 was JSC IDGC Holding. The party with the ultimate control over the Company is the Government of the Russian Federation, which held the majority of the voting rights of JSC IDGC Holding. The value of transactions and the amounts of outstanding balances with the parent company is disclosed below:

| | Transaction value | Outstanding balance | Transaction value | Outstanding balance |
|--------------------------------------|-------------------|-------------------------|-------------------|-------------------------|
| Expenses | 2012 | 31 December 2012 | 2011 | 31 December 2011 |
| Consulting, legal and audit services | 269 430 | 15 896 | 269 430 | 15 896 |
| | 269 430 | 15 896 | 269 430 | 15 896 |

(b) Management remuneration

There are no transactions or balances with key management and their close family members except for remuneration in the form of salary and bonuses. Total remuneration paid to key management for the year ended 31 December 2012 was RUB 214 180 thousand (2011: RUB 98 885 thousand).

Transactions with government-related entities (c)

The Group applies the exemption in IAS 24 Related party disclosures that allows to present reduced related party disclosures regarding transactions with government-related entities.

In the course of its operating activities the Group is also engaged in significant transactions with governmentrelated entities. Revenues and purchases from government-related entities are measured at regulated tariffs where applicable.

Revenues from government-related entities for the year ended 31 December 2012 constitute 21.59% (year ended 31 December 2011: 22.35%) of total Group revenues, including 20.97% (year ended 31 December 2011: 22.50%) of electricity transmission revenues.

Electricity transmission costs for government-related entities for the year ended 31 December 2012 constitute 49.29% (year ended 31 December 2011: 59.59%) of total transmission costs.

Significant raised and repaid loans from government-related entities are disclosed below (see also Note 23):

| | 1 January 2012 | Received | Repaid | Transfer | 31 December 2012 |
|----------------------------------|-------------------|-----------|-------------|-----------|---------------------|
| Non-current loans and borrowings | 3 990 429 | 259 126 | (29 727) | (672 987) | 3 546 841 |
| Current loans and borrowings | 317 454 | 9 309 | (326 763) | 672 987 | 672 987 |
| | 1 January 2011 | Received | Repaid | Transfer | 31 December 2011 |
| Non-current loans and borrowings | 3 105 523 | 4 899 143 | (4 014 237) | - | 3 990 429 |
| Current loans and borrowings | - | 317 454 | - | - | 317 454 |

(in thousands of Russian Roubles, unless otherwise stated)

35 Events after the reporting period

The Company was given an electricity supplier status in the operating area of OJSC Omskenergosbyt in accordance with Decree No. 24 of the Ministry of Energy of the Russian Federation dated 24 January 2013. The electricity supplier status is valid from 1 February 2013 until the effective date of the decision to provide the tender winner with the electricity supplier status in the above mentioned operating area, but no more than twelve months.

On 24 January 2013 the Unified State Register of legal entities recorded the fact that OJSC Omskelectrosetremont was renamed OJSC Sibirelectrosetremont.

On 23 March 2013 at an Extraordinary General Meeting of Shareholders of JSC IDGC Holding changes and additions were made to the Charter of JSC "IDGC Holding", under which the Parent Company was renamed JSC "Russian Grids". The relevant changes in Charter of JSC "IDGC Holding" were registered by Interdistrict Inspectorate of the Federal Tax Service of Russian Federation #46 on 4 April 2013.