# Interregional Distribution Grid (IDG) Company of North-West

Consolidated Financial Statements for the year ended 31 December 2009

# Contents

Independent Auditors' Report	3
Consolidated Statement of Comprehensive Income	5
Consolidated Statement of Financial Position	6
Consolidated Statement of Changes in Equity	7
Consolidated Statement of Cash Flows	8
Notes to the Consolidated Financial Statements	Q



ZAO KPMG

Business Centre "Renaissance Plaza", 69-71 Marata St., liter A, St. Petersburg, 191119 Russia Telephone Fax Internet +7 (812) 313 7300 +7 (812) 313 7301 www.kpma.ru

# **Independent Auditors' Report**

Board of Directors

Open Joint Stock Company Interregional Distribution Grid Company of North-West

We have audited the accompanying consolidated financial statements of Open Joint Stock Company Interregional Distribution Grid Company of North-West (the "Company") and its subsidiaries (the "Group"), which comprise the consolidated statement of financial position as at 31 December 2009, and the consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes.

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. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatements, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

# Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with relevant ethical requirements and plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free of 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 principles 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 provide a basis for our opinion.

# Basis for Qualified Opinion

We did not observe the counting of inventories stated at RUR 582,836 thousand as at 1 January 2008 because we were engaged as auditors of the Group only after that date. It was impracticable to satisfy ourselves as to those inventory quantities by other audit procedures. Accordingly, we were unable to determine whether any adjustments might be necessary to operating expenses, taxation expense and profit for the year ended 31 December 2008.

# Qualified Opinion

In our opinion, except for the effects on the corresponding figures of such adjustments, if any, that might have been determined to be necessary had it been practicable to obtain sufficient appropriate audit evidence as described in the Basis for Qualified Opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2009, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards.

ZAO KPMG

ZAO KPMG 26 April 2010

Consolidated Statement of Comprehensive Income for the year ended 31 December 2009 (in thousand of Russian roubles, except share and per share data)

	Notes	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Revenue:			
Power transmitting		21,642,603	18,253,551
Sale of electricity		3,688,120	3,317,864
Connection to power network		496,586	768,994
Other revenue		921,700	908,138
Total revenue		26,749,009	23,248,547
Government subsidies received		65,210	146,177
Expenses:		(7.102.402)	(5 625 220)
Power transmitting services		(7,183,403)	(5,625,329) (5,341,878)
Salaries and other personnel expenses	6	(6,636,771)	(2,853,504)
Electric power to cover losses		(3,233,670)	
Depreciation and amortization of non-current assets		(2,455,662)	(2,168,306)
Electric purchases for resale		(1,900,184)	(1,620,843)
Raw materials used		(1,292,460)	(1,220,904)
Network and equipment repair services		(615,071)	(802,408)
Taxes other than income tax		(160,220)	(156,428)
Other industrial services		(372,462)	(604,520)
Other services		(1,311,593)	(1,197,633)
Other operating expenses		(920,183)	(272,065)
Operating result		732,540	1,530,906
Other non-operating (expense)/income, net		(158,707)	4,342
Finance costs, net	7	(495,874)	(114,568)
Profit before income tax		77,959	1,420,680
Income tax expense	8	(29,696)	(210,676)
Profit for the year		48,263	1,210,004
Other comprehensive income			
Changes in fair value of available-for-sale investments Income tax on other comprehensive income	8	15,154 (3,031)	-
Other comprehensive income for the year, net of income tax		12,123	-
Total comprehensive income for the year		60,386	1,210,004
Profit attributable to:			1 122 025
Equity holders of the Company		47,812	1,122,035
Non-controlling interests		451 <b>48,263</b>	87,969 <b>1,210,004</b>
Total comprehensive income attributable to:			
Equity holders of the Company		59,935	1,122,035
Non-controlling interests		451 <b>60,386</b>	87,969 <b>1,210,004</b>
Earnings per share based on weighted average number of ordinary shares in issue as if the acquisitions from entities			1,210,004
under common control had occurred on 1 January 2008 Basic and diluted earnings per share (expressed in RUR) Weighted average number of ordinary shares in issue from the		0.0005	0.0117
date of reorganization	16	95,785,923,138	95,785,923,138
Deputy General Director - Chief Engineer	90-	Turlov G. V.	
Deputy General Director for economy and finances	Ham	Makarova O. V.	
Chief Accountant  Maccell  26 April 2010	enof	Maksimova T. V.	
26 April 2010			
The accompanying notes on pages 0 to 45 are an integra	I mort of those	consolidated financial statem	nents

The accompanying notes on pages 9 to 45 are an integral part of these consolidated financial statements.

Consolidated Statement of Financial Position as at 31 December 2009

(in thousand of Russian roubles)

	N	31 December 2009		1 January 2008
ASSETS	Notes		(Restated)	(Restated)
Non-current assets				
Property, plant and equipment	9	27,058,826	26,856,049	24,704,482
Intangible assets	10	99,545	136,208	133,880
Deferred tax assets	8	4,956	569	3,765
Investment in securities and other financial assets	11	94,963	106,012	177,563
Other non-current assets	12	581,174	405,649	188,965
Total non-current assets		27,839,464	27,504,487	25,208,655
Current assets				
Accounts receivable and prepayments	13	4,838,854	3,237,380	1,462,244
Income tax receivable		152,555	63,573	90,753
Inventories	14	695,855	747,331	582,836
Other current assets		122,228	201,781	220,612
Assets classified as held for sale		-	-	138,669
Cash and cash equivalents	15	569,207	718,662	681,539
Total current assets		6,378,699	4,968,727	3,176,653
TOTAL ASSETS		34,218,163	32,473,214	28,385,308
EQUITY AND LIABILITIES				
Capital and reserves				
Share capital	16	9,578,592	9,578,592	10,000
Retained earnings		1,064,227	1,016,415	(5,526)
Merger reserve	16	10,457,284	10,457,284	11,571,966
Other reserves		12,123	-	-
Equity attributable to the equity holders of the Company		21,112,226	21,052,291	11,576,440
Non – controlling interests		733	322	8,266,169
Total equity		21,112,959	21,052,613	19,842,609
Non-current liabilities				
Long-term loans and borrowings	17	2,809,394	1,568,189	353,052
Long-term obligations under finance leases	18	-	49,814	102,526
Retirement benefit obligations	19	1,255,506	1,265,813	1,437,969
Deferred tax liabilities	8	1,945,777	1,893,355	1,905,034
Other non-current liabilities	20	630,596	91,753	-
Total non-current liabilities		6,641,273	4,868,924	3,798,581
Current liabilities				
Accounts payable and advances received	21	3,938,385	2,973,762	2,404,093
Current obligations under finance leases	18	49,814	53,556	126,634
Current taxes payable		557,976	275,031	448,914
Income tax payable		1,270	79,356	71,400
Current loans and borrowings	17	1,916,486	3,132,998	1,352,452
Provisions	22	-	36,974	234,584
Liabilities directly associated with assets classified as held for sale				106.041
Total current liabilities		6,463,931	6,551,677	106,041
Total liabilities		13,105,204	11,420,601	4,744,118 8,542,699
TOTAL EQUITY AND LIABILITIES		34,218,163	32,473,214	28,385,308
[Deputy General Director - Chief Engineer	7-	Turlov	G. V.	
Deputy General Director for economy and finances	Au	makaro	ova O. V.	
Chief Accountant	1	Maksir	nova T. V.	
Chief Accountant  26 April 2010  Mlaxes	recent			
	V			

The accompanying notes on pages 9 to 45 are an integral part of these consolidated financial statements.

Consolidated Statement of Changes in Equity for the year ended 31 December 2009 (in thousand of Russian roubles)

Total equity

Total

Other

Merger reserve 11,585,668 (13,702)11,571,966

Retained

Share

earnings

capital

reserves

11,590,142

(13,702)

Noncontrolling interests 8,275,962 (9,793)8,266,169

Attributable to equity holders of the Company

19,866,104

(23,495)19,842,609

11,576,440

(5,526)

10,000

(5,526)

10,000

1,210,004 1,210,004

87,969

1,122,035

100,094 100,094

1,021,941 1,021,941

87,969

1,122,035

Balance at 1 January 2008 Restatement Balance at 1 January 2008 (Restated)  Total comprehensive income for the year  Profit for the year  Total comprehensive income for the year  Chalse in equity due to the Group's reorganisation	Balance at 51 December 2008  Total comprehensive income for the year  Profit for the year  Other comprehensive income  Total comprehensive income for the year  Transactions with owners recognized directly in equity  Payment of dividends
---	--

Deputy General Director for economy and finances Deputy General Director - Chief Engineer

Chief Accountant

26 April 2010

21,112,959 733 (40)451 451 47,812 12,123 59,935 21,112,226 12,123 12,123 12,123 10,457,284 47,812 47,812 1,064,227 9,578,592

48,263

21,052,613

322

(8,353,816)

8,353,816

(1,214,776)

9,568,592 9.578.592

10,457,284

1,016,415

21,052,291

12,123 60,386 (40)

Turlov G. V.

Makarova O. V.

Maksimova T. V.

Consolidated Statement of Cash Flows for the year ended 31 December 2009 (in thousand of Russian roubles)

	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
CASH FLOWS FROM OPERATING ACTIVITIES:		(reserved)
Profit for the year	48,263	1,210,004
Adjustments for non-cash transactions: Income tax expense recognised in profit or loss	29,696	210,676
Net finance cost	495,874	114,568
Depreciation and amortisation of non-current assets	2,455,662	2,168,306
Loss from disposal of PPE	56,660	31,978
Gain from disposal of subsidiaries	-	(65,273)
Other non-cash losses	1,614	6,326
Operating cash flows before changes in working capital and provisions	3,087,769	3,676,585
	-,,	- , - · · · , - · -
Working capital changes		
Increase in accounts receivable and prepayments	(1,652,125)	(1,778,941)
Decrease/(increase) in inventories	51,476	(101,992)
Decrease in other current assets	79,553	82,697
Decrease in retirement benefit obligations and related assets	(29,319)	(441,593)
Decrease in accounts payable, advances received and provisions	1,637,856	(131,178)
Cash generated by operations	3,175,210	1,305,578
Interest paid	(675,483)	(329,638)
Income tax paid	(151,760)	(184,023)
Net cash generated by operating activities	2,347,967	791,917
CASH FLOWS FROM INVESTING ACTIVITIES:		
Proceeds from disposal of property, plant and equipment	22 772	01.280
Proceeds from disposal of property, plant and equipment  Proceeds from disposal of subsidiaries	23,772	91,280 34,030
Purchase of property, plant and equipment and other non-current	-	34,030
assets	(2,497,730)	(3,751,774)
Interest received	9,531	4,791
Other investment income received	165	-
Net cash used in investing activities	(2,464,262)	(3,621,673)
CASH ELOWS EDOM EINANCING ACTIVITIES.		
CASH FLOWS FROM FINANCING ACTIVITIES: Proceeds from loans and borrowings	9,705,709	9 010 290
Repayments of loans and borrowings	(9,673,114)	8,910,280 (5,912,649)
Repayments of finance leases	(53,556)	(125,792)
Dividends paid	(12,199)	(4,960)
Net cash (used in)/generated by financing activities	(33,160)	2,866,879
Net (decrease)/increase in cash and cash equivalents		
	(149,455)	37,123
Cash and cash equivalents at the beginning of the year (Note 15)	718,662	681,539
Cash and cash equivalents at the end of the year (Note 15)	569,207	718,662
Deputy General Director - Chief Engineer	Turlov G. V.	
Deputy General Director for economy and finances	Makarova O. V.	
Chief Accountant  26 April 2010	Maksimova T. V	
26 April 2010		

The accompanying notes on pages 9 to 45 are an integral part of these consolidated financial statements.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### 1. THE GROUP AND ITS OPERATIONS

### Background

Open Joint Stock Company Interregional Distribution Grid Company of North-West ("IDGC of North-West" or the "Company") was established in December 2004 in accordance with the laws of the Russian Federation. The Company was formed during the process of re-organization of JSC "RAO UES of Russia" ("RAO UES") as the owner and operator of the electric power transmission and distribution grid in the North-West Region of Russia.

The registered office of the Company is Sobornaya str. 31, Gatchina, Leningradskaya oblast, 188300, the Russian Federation. The Company's main offices are at Tyushina st. 11, building "G", Saint Petersburg, 191119, the Russian Federation.

# Formation of the Group

On 27 April 2007 the Board of Directors of RAO UES approved the structure of the Interregional Distribution Grid Companies. Under the approved structure, the IDGC Group (the "Group") incorporated IDGC of North-West with seven branches, located in Arkhangelsk, Vologda, Siktivkar, Novgorod, Pskov, Petrozavodsk and Murmansk and subsidiaries. The principal subsidiaries are listed in Note 4.

The branches were formed as a merger of seven Regional Distribution Grid Companies: JSC "Arkhenergo", JSC "Vologdaenergo", JSC "AEK Komienergo", JSC "Novgorodenergo", JSC "Pskovenergo", JSC "Karelenergo", JSC "Kolenergo", all of which were subsidiaries of RAO UES prior to the formation of the Group. The merger was a business combination among entities under common control, and has been accounted for using the predecessor accounting method (see Note 2).

On 1 July 2008 RAO UES ceased to exist as a separate legal entity and transferred its 55.4% of the Company's shares to JSC IDGC Holding, a state-controlled entity.

# Relations with the state and current regulations

The Group's business is a natural monopoly which is under the influence of the Russian government. The government of the Russian Federation directly affects the Group's operations through state tariffs.

In accordance with legislation, the Group's tariffs are controlled by the Federal Service on Tariffs and the Regional Energy Commissions.

The Russian electric utilities industry in general and the Group in particular are presently undergoing a reform process designed to introduce competition into the electricity sector and to create an environment in which the Group could raise the capital required to maintain and expand current capacity.

Currently, the system of tariff setting of the Russian electric utilities industry is undergoing a reform process. The Revalued Asset Base ("RAB") tariffs setting system is being implemented in the Russian Federation.

# Russian business environment

The Russian Federation has been experiencing political and economic change that has affected, and may continue to affect, the activities of enterprises operating in this environment. Consequently, operations in the Russian Federation involve risks that typically do not exist in other markets. In addition, the contraction in the capital and credit markets and its impact on the Russian economy have further increased the level of economic uncertainty in the environment. These 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.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### 2. BASIS OF PREPARATION

### Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") and its interpretations adopted by the International Accounting Standards Board ("IASB").

The Group companies maintain their accounting records in Russian Roubles ("RUR") in accordance with the accounting and reporting regulations of the Russian Federation. Russian statutory accounting principles and procedures differ substantially from those generally accepted under IFRS. Accordingly, the consolidated financial statements, which have been prepared using the Group's statutory accounting records, reflect adjustments necessary for such consolidated financial statements to be presented in accordance with IFRS.

### **Basis of measurement**

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

# Functional and presentation currency

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

# Predecessor accounting

In 2008 the Group accounted for the merger with entities controlled by RAO UES as a business combination among entities under common control in accordance with its accounting policy using the predecessor values method. Accordingly, assets and liabilities of the contributed entities were accounted from the earliest period presented and accounted for at their carrying value, as determined by RAO UES in its IFRS consolidated financial statements.

The difference between the consideration paid and the predecessor carrying values of the net assets relating to the merger of the entities under common control is recorded in equity as a merger reserve.

As of 1 April 2008 the previously separate regional entities under common control were merged into IDGC of North-West (see Note 1). Accordingly, the comparative information for the year ended 31 December 2008 included as part of these consolidated financial statements is presented as if this merger was made as of the beginning of the earliest period presented.

# Changes in accounting policy

With effect from 1 January 2009, the Group changed its accounting policies in the following areas:

- presentation of consolidated financial statements; and
- determination and presentation of operating segments..

# Presentation of consolidated financial statements

The Group applied revised IAS 1 *Presentation of Financial Statements (2007)*, which became effective as at 1 January 2009. The revised standard requires a presentation of all owner changes in equity to be presented in the statement of changes in equity, whereas all non-owner changes in equity are presented in the consolidated statement of comprehensive income.

Comparative information has been re-presented so that it also is in conformity with the revised standard. Since the change in accounting policy only impacts presentation aspects, there is no impact on reported results.

These consolidated financial statements have been prepared on the going concern basis, which contemplates the realisation of assets and the satisfaction of liabilities in the normal course of business.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

# Determination and presentation of operating segments

As at 1 January 2009 the Group determines and presents operating segments based on the information that internally is provided to the Management Board, which is the Group's chief operating decision maker. This change in accounting policy is due to the adoption of International Financial Reporting Standard 8 *Operating Segments*. Previously operating segments were determined and presented in accordance with International Financial Reporting Standard IAS 14 *Segment Reporting*. The new accounting policy in respect of segment operating disclosures is presented as follows.

Comparative segment information has been re-presented in conformity with the transitional requirements of such standard. Since the change in accounting policy only impacts presentation and disclosure aspects, there is no impact on reported results.

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. An 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 discrete financial information is available for segment.

Segment results that are reported to the Management Board include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Unallocated items comprise mainly corporate balances of the Group's headquarters.

Segment capital expenditure is the total cost incurred during the year to acquire property, plant and equipment, and intangible assets other than goodwill.

# Correction for recognition and measurement of retirement benefit obligations

During the year ended 31 December 2009 the Group corrected the way retirement benefit obligations and related assets had been accounted for. As investments in the Non-State Pension Fund can be withdrawn from the fund and used by the Group for other purposes, they do not meet the definition of plan assets under IAS 19 Employee Benefits. As at 1 January 2009 such investments are not presented net of retirement benefit obligations but recognized separately as other non-current assets in the statement of financial position at the amount that can be recovered from the fund. This adjustment has been applied retrospectively and the opening balance of equity for the prior period and other comparative amounts disclosed for the prior period presented have been adjusted. The adjustment affects retrospectively the Group's statement of financial position as at the beginning of the earliest period (as at 1 January 2008) presented in these consolidated financial statements.

The effect of the retrospective adjustment on the Group's financial position as at 31 December 2008 and 1 January 2008 is presented below:

	31 December 2008	1 January 2008
Increase in other non-current assets	396,344	126,358
Increase in retirement benefit obligations	(256,906)	(157,273)
(Increase)/decrease in deferred tax liabilities	(27,997)	7,420
Net increase/(decrease) in shareholders' equity	111,441	(23,495)
Including		
Increase in retained earnings	93,844	-
Increase/(decrease) in merger reserve	17,597	(13,702)
Increase/(decrease) in non-controlling interests		(9,793)
Total increase/(decrease) in shareholders' equity	111,441	(23,495)

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

The effect of the retrospective adjustment on the Group's financial performance for the year ended 31 December 2008 is presented below:

	Year ended 31 December 2008	Year ended 31 December 2007
Decrease in salaries and other personnel expenses	170,353	30,915
Increase in income tax expense	(35,417)	(7,420)
Increase in profit for the year	134,936	23,495

### Use of estimates

In the application of the Group's accounting policies, which are described in Note 3 below, management is required to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

In particular, information about critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in the consolidated financial statements is included in the following areas.

### Trade and other receivables

Accounts receivable are stated at their net realisable value after deducting an allowance for doubtful accounts. The allowance for doubtful accounts is the Group's best estimate of probable credit losses in the Group's existing accounts receivable balances. In estimating the allowance, management considers a number of factors including current overall economic conditions, industry-specific economic conditions and historical and anticipated customer performance. Uncertainties regarding changes in the financial condition of customers, either adverse or positive, could impact the amount and timing of any additional allowances for doubtful accounts that may be required.

### Useful economic life and residual value of property, plant and equipment

The estimated useful lives are based on management's business plans and operational estimates, related to assets.

The factors that could affect the estimation of a non-current asset's useful life and its residual value include the following:

- changes in asset utilization rates;
- changes in maintenance technology;
- changes in regulations and legislation; and
- unforeseen operational issues.

Any of the above could affect the prospective depreciation of property, plant and equipment and their carrying and residual values.

At each year end, management reviews the appropriateness of assets' useful economic lives. The review is based on the current condition of the assets and the estimated period during which they will continue to bring economic benefit to the Group.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### Impairment of assets

The carrying amount 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. This requires the Group to make judgments regarding long-term forecasts of future revenues and costs related to the assets subject to review. In turn, these forecasts are uncertain in that they require assumptions about demand for products and future market conditions. Significant and unanticipated changes to these assumptions and estimates included within the impairment reviews could result in significantly different results than those recorded in the consolidated financial statements.

#### **Taxation**

The Group is subject to income tax and other taxes in the Russian Federation. Significant judgement is required in determining the provision for income tax and other taxes due to the complexity of the tax legislation of the Russian Federation. There are many transactions and calculations for which the ultimate tax determination is uncertain. The Group recognises liabilities for anticipated tax inspection issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the amount of tax and tax provisions in the period in which such determination is made.

In addition, the Group records deferred tax assets at each balance sheet date based on the amount that management believes will be utilised in future periods. This determination is based on estimates of future profitability. A change in these estimates could result in the write off of deferred tax assets in future periods for assets that are currently recognised in the consolidated balance sheet. In estimating levels of future profitability, the Group has considered historical results of operations in recent years and would, if necessary, consider the implementation of prudent and feasible tax planning strategies to generate future profitability. If future profitability is less than the amount that has been assumed in determining the deferred tax asset, then all or part of the asset is derecognised, with a corresponding charge against income. On the other hand, if future profitability exceeds the level that has been assumed in calculating the deferred tax asset, the asset is recognised, with a corresponding credit to income.

# **Provisions**

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the balance sheet date, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognised as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

Present obligations arising under onerous contracts are recognised and measured as a provision. An onerous contract is considered to exist where the Group has a contract under which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it.

### Allowance for slow-moving inventory

The Group recognises an allowance for obsolete and slow-moving raw materials. Estimates of net realisable value of inventories are based on the most reliable evidence available at the time the estimates are made. These estimates take into consideration fluctuations of prices or costs directly relating to events occurring subsequent to the balance sheet date to the extent that such events confirm conditions existing at the end of the reporting period. Changes in the supply and demand for the products, any subsequent changes to prices or costs may require adjustments to the estimated allowance for obsolete and slow-moving raw materials.

In management's view there are no assumptions or estimation uncertainties that may have a significant risk of resulting in a material adjustment within the next financial year.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### 3. SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements, and have been applied consistently by Group entities, except as explained in Note 2, which addresses changes in accounting policies.

### **Basis of consolidation**

The consolidated financial statements consist of the financial statements of the Company and entities (including special purpose entities) controlled by the Group (its subsidiaries). Control is achieved where the Group has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the date control commences until the date control ceases. Where necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by other members of the Group. All intra-group transactions and balances, and any unrealised income and expenses arising from intragroup transactions, are eliminated in full on consolidation.

Non-controlling interests in the net assets (excluding goodwill) of consolidated subsidiaries are identified separately from the Group's equity therein. Non-controlling interests consist of the amount of those interests at the date of the original business combination (see below) and the non-controlling interests' share of changes in equity since the date of the combination. Losses applicable to the non-controlling interests in excess of their interest in the subsidiary's equity are allocated against the interests of the Group except to the extent that the non-controlling interest has a binding obligation and is able to make an additional investment to cover the losses.

# Acquisitions from entities under common control

A business combinations arising from transfers of interests in entities that are under the control of the shareholder that controls the Group is 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 their carrying amounts in the financial statements of the entities transferred. If these companies previously have not prepared IFRS financial statements, assets and liabilities are determined in accordance with IFRS 1. Any difference between the book value of net assets acquired and consideration paid is recognised as a part of merger reserve in equity.

# Disposals to entities under common control

Disposals of controlling interests in entities to the same controlling shareholder that controls the Company are accounted for at the date of transfer of shares from the Group. The assets and liabilities sold are derecognised at their book values as recognised in the financial statements of the Group. Any difference between the book value of net assets sold and consideration received is recognised as a contribution from, or a distribution to, shareholders.

# Foreign currencies

In preparing the financial statements of the individual entities, transactions in currencies other than the entity's functional currency (foreign currencies) are recorded at the rates of exchange prevailing at the dates of the transactions. At each balance sheet date, monetary items denominated in foreign currencies are retranslated at the rates prevailing at the balance sheet date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost are translated using the exchange rate at the date of the transaction.

Exchange differences are recognised in profit or loss in the period in which they arise except for exchange differences which relate to assets under construction for future productive use, which are included in the cost of those assets when they are regarded as an adjustment to interest costs on foreign currency borrowings.

# Property, plant and equipment

# Owned assets

Items of property, plant and equipment, except for land, are measured at historical cost (or deemed cost) less accumulated depreciation and impairment loss. Land is measured at cost less accumulated impairment loss. The

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

deemed cost of property, plant and equipment of the branches, which were merged into the Group, was determined by reference to its fair value as at 1 January 2007, the date of transition to IFRS.

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, and the costs of dismantling and removing the items 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 capitalised as part of that equipment.

Items of property, plant and equipment transferred from customers or purchased using cash transferred from customers are measured at fair value on initial recognition.

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.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and are recognised net in "other non-operating income/expense" in the statement of comprehensive income.

# Subsequent expenditure

Expenditure incurred to replace a component of an item of property, plant and equipment that is accounted for separately is capitalised, with the carrying amount of the component replaced being written off. Other subsequent expenditure is capitalised if a future economic benefit will arise from the expenditure. All other expenditure, including repairs and maintenance expenditure, is recognised in the statement of comprehensive income as an expense as incurred.

### Leased assets

Leases in terms of which the Group assumes substantially all the risks and rewards of ownership are classified as finance leases. Plant and equipment acquired by way of a finance lease is initially recognised at an amount equal to the lower of its fair value and the present value of the minimum lease payment at inception of the lease.

Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy for that asset

The corresponding liability to the lessor is included in the balance sheet as a finance lease obligation.

Lease payments are apportioned between finance charges and a reduction of the lease obligation so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are charged directly to profit or loss, unless they are directly attributable to qualifying assets, in which case they are capitalized.

# Depreciation

Depreciation is calculated over the depreciable amount, which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation is charged to comprehensive income on a straight-line basis over the estimated useful lives of each 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. Depreciation commences on the date when an asset is ready for its intended use. Land is not depreciated.

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

Buildings and structures 7-50 years;
 Power conversion equipment 5-29 years;

Power transmission equipment 7-33 years;

• Other 2-30 years.

The depreciation policy for depreciable leased assets is consistent with that for depreciable assets that are owned. If there is no reasonable certainty that the lessee will obtain ownership by the end of the lease term, the asset is fully depreciated over the shorter of the lease term and its useful life.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

# Intangible assets

All of the Group's intangible assets have finite useful lives and are capitalised on the basis of the costs incurred to acquire and prepare them for their intended use. Intangible assets are amortised using the straight-line method from the date they are ready for use over their useful lives, for the current and comparative periods, as follows:

Software 3-15 years;
Licenses and certificates 3-5 years.

### Non-current assets held for sale

Non-current assets and disposal groups are classified as held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the asset (or disposal group) is available for immediate sale in its present condition. Management must be committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

Immediately before classification as held for sale, the assets (or components of a disposal group) are remeasured in accordance with the Group's accounting policies. Thereafter generally the assets (or disposal group) are measured at the lower of their carrying amount and fair value less cost to sell. Any impairment loss on a disposal group first is allocated to goodwill, and then to remaining assets and liabilities on pro rata basis, except that no loss is allocated to inventories, financial assets, deferred tax assets and investment property, which continue to be measured in accordance with the Group's accounting policies. Impairment losses on initial classification as held for sale and subsequent gains and losses on remeasurement are recognised in the statement of comprehensive income. Gains are not recognised in excess of any cumulative impairment loss.

### Financial assets

The Group classifies its financial assets in the following categories: financial assets at fair value through profit or loss ("FVTPL"), loans and accounts receivable, held-to-maturity and available-for-sale. The classification depends on the purpose for which the financial assets are acquired. Management determines the classification of its financial assets at initial recognition.

The Group initially recognises loans and receivables and deposits on the date that they are originated. All other financial assets (including assets designated at fair value through profit or loss) are recognised initially on the trade date at which the Group becomes a party to the contractual provisions of the instrument.

### Held-to-maturity financial assets

Held-to-maturity financial assets are financial assets with fixed or determinable payments and fixed maturity that the Group has the positive intent and ability to hold to maturity other than loans and accounts receivable originated by the Group. Held-to-maturity financial assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, held-to-maturity financial assets are measured at amortised cost using the effective interest rate method less any impairment loss.

The effective interest rate method is a method of calculating the amortised cost of a financial asset and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset, or, where appropriate, a shorter period.

Income is recognised on an effective interest rate basis for debt instruments other than those financial assets designated as at FVTPL.

# Available for sale financial assets

Available for sale financial assets are non-derivative financial assets that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless management intends to dispose of the investment within 12 months of the balance sheet date. Available-for-sale financial assets mainly include investments in listed and unlisted shares. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, listed shares held by the Group that are traded in an active market are stated at fair value. Gains and losses arising from changes in fair value are recognised directly in equity in the investment revaluation reserve with the exception of impairment losses, interest calculated using the effective interest rate method and foreign exchange gains and losses on monetary

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

assets, which are recognised directly in the consolidated statement of comprehensive income. Where an investment is disposed of or is determined to be impaired, the cumulative gain or loss previously recognised in the investment revaluation reserve is included in the consolidated statement of comprehensive income for the period. Dividends on available-for-sale equity instruments are recognized in the consolidated statement of comprehensive income when the Group's right to receive the dividends is established. Investments in unlisted shares that do not have a quoted market price in an active market and whose fair value can not be readily measured are stated at cost less impairment losses.

# Financial assets at fair value through profit or loss

An instrument is classified at fair value through profit or loss if it is held for trading or is designated as such upon initial recognition. Financial instruments are designated at fair value through profit or loss if the Group manages such investments and makes purchase and sale decisions based on their fair value in accordance with the Group's documented risk management or investment strategy. Upon initial recognition attributable transaction costs are recognised in profit or loss when incurred. Financial assets at fair value through profit or loss are measured at fair value, and changes therein are recognised in profit or loss.

### Loans and receivables

Trade and other receivables that have fixed or determinable payments that are not quoted in an active market are classified as receivables. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, trade and other receivables are measured at amortised cost using the effective interest rate method, less any impairment. Interest income is recognised by applying the effective interest rate, except for short-term receivables when the recognition of interest would be immaterial.

# Impairment of financial assets

A financial asset not carried at fair value through profit or loss 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.

The Group considers evidence of impairment for receivables and held-to-maturity investment securities at both a specific asset and collective level. All individually significant receivables and held-to-maturity investment securities are assessed for specific impairment. All individually significant receivables and held-to-maturity investment securities found not to be specifically impaired are then collectively assessed for any impairment that has been incurred but not yet identified. Receivables and held-to-maturity investment securities that are not individually significant are collectively assessed for impairment by grouping together receivables and held-to-maturity investment securities with similar risk characteristics.

In assessing collective impairment the Group uses historical trends of the probability of default, timing of recoveries and the amount of loss incurred, adjusted for management's judgement as to whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends.

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 investment securities are recognised by transferring the cumulative loss that has been recognised in other comprehensive income, and presented in the fair value reserve in equity, to

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

profit or loss. The cumulative loss that is removed from other comprehensive income and recognised in profit or loss is the difference between the acquisition cost, net of any principal repayment and amortisation, and the current fair value, less any impairment loss previously recognised in profit or loss. Changes in impairment provisions attributable to time value are reflected as a component of interest income.

If, in a subsequent period, the fair value of an impaired available-for-sale debt security increases and the increase can be related objectively to an event occurring after the impairment loss was recognised in profit or loss, then the impairment loss is reversed, with the amount of the reversal recognised in profit or loss. However, any subsequent recovery in the fair value of an impaired available-for-sale equity security is recognised in other comprehensive income.

# Derecognition of financial assets

The Group derecognises a financial asset only when the contractual rights to the cash flows from the asset expire; or it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

# Spare parts

Spare parts and servicing equipment are carried as inventory and recognized in profit or loss as consumed. However, major spare parts and stand-by equipment qualify as property, plant and equipment when an entity expects to use them during more than one period. Similarly, if the spare parts and servicing equipment can be used only in connection with an item of property, plant and equipment, they are accounted for as property, plant and equipment.

### **Inventories**

Inventories are stated at the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses. The cost of inventories is calculated on the weighted average basis or using the specific identification method and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition.

# Cash and cash equivalents

Cash and cash equivalents comprise cash balances and cash deposits and highly liquid investments with original maturities of three months or less, those are readily convertible to known amount of cash and are subject to an insignificant risk of change in value. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are included as a component of cash and cash equivalents for the purpose of the statement of cash flows.

# Impairment of 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. For goodwill and intangible assets that have indefinite lives or that are not yet available for use, recoverable amount is estimated each year at the same time.

The recoverable amount of an asset or cash-generating unit 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. 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 groups of assets (the "cash-generating unit"). Subject to an operating segment ceiling test, for the purposes of goodwill impairment testing, cash generating units to which goodwill has been allocated are aggregated so that the level at which impairment is tested reflects the lowest level at which goodwill is monitored for internal reporting purposes. Goodwill acquired in a business combination is allocated to groups of cash generated units that are expected to benefit from the synergies of the combination.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

The Group's corporate assets do not generate separate cash inflows. If there is an indication that a corporate asset may be impaired, then the recoverable amount is determined for the cash generating unit to which the corporate asset belongs.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, 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.

Goodwill that forms part of the carrying amount of an investment in an equity accounted investee is not recognised separately, and therefore is not tested for impairment separately. Instead, the entire amount of the investment in an equity accounted investee is tested for impairment as a single asset when there is objective evidence that the investment in an equity accounted investee may be impaired.

#### Dividends

Dividends are recognised as a liability and deducted from equity at the balance sheet date only if they are declared (approved by the shareholders) before or on the balance sheet date. Dividends are disclosed when they are declared after the balance sheet date, but before the consolidated financial statements are authorized for issue.

### Financial liabilities

The Group initially recognises debt securities issued and subordinated liabilities on the date that they are originated. Other financial liabilities (including liabilities designated at fair value through profit or loss) are recognised on the trade date at which the Group becomes a party to the contractual provisions of the agreement.

Financial liabilities, including loans and borrowings, trade and other payables, are recognised initially at fair value plus any directly attributable transaction costs.

Financial liabilities are subsequently measured at amortised cost using the effective interest rate method, with interest expense recognised on an effective yield basis.

The Group derecognises financial liabilities when, and only when, the Group's obligations are discharged, cancelled or they expire.

# Retirement benefit obligations

Long-term employee benefits provided by the Group include defined contribution plans, defined benefit plans and other long-term employee benefits.

# 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 as an employee benefit expense in profit and loss in the periods during which services are rendered by the employees. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

# Defined benefit post-employment plans

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 service are deducted. The discount rate is the yield at the reporting date on government bonds that have maturity dates approximating the

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

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 and 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 and loss.

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

# Other long-term employee benefits

Other long-term defined benefit plans provided by an entity regulated by Collective Bargaining Agreements include: benefits in connection with the jubilee dates of employees' birthdays, one-time benefits paid in case of death, one-time benefits paid upon retirement or invalidity and financial support to honored workers. The Group's net obligation in respect of long-term 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.

# 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.

### **Provisions**

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the balance sheet date, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows. When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

### Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable. Revenue is stated net of value added tax (VAT).

# Rendering of services

Revenue from transmitting electricity is recognised on a straight-line basis over the period the service was rendered based on the actual amount provided, determined based on measurements of a supply meter.

Revenue for connection to the power network is recognised at the full amount at the moment of actual connection of the customer to the network.

# Dividends and interest income

Dividend revenue from investments is recognised when the shareholder's right to receive payment has been established.

Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### Government grants

Government grants are recognised initially as deferred income when there is reasonable assurance that they will be received and that the Group will comply with the conditions associated with the grant. Grants that compensate the Group for expenses incurred are recognised in profit or loss on a systematic basis in the same periods in which the expenses are recognised. Grants that compensate the Group for investment in property, plant and equipment are recognized as deferred income and amortized during the useful life of related asset.

# **Borrowing costs**

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation. All other borrowing costs are recognised in profit or loss using the effective interest method in the period in which they are incurred.

### **Income Tax**

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

### Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the consolidated statement of comprehensive income because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the balance sheet date, and any adjustment to tax payable in respect of previous years..

# Deferred tax

Deferred tax is recognised on differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit, and is accounted for using the balance sheet liability method. Deferred tax liabilities are generally recognised for all taxable temporary differences, and deferred tax assets are generally recognised for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilised. Such assets and liabilities are not recognised if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognised for taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint ventures, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted by the balance sheet date. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Group intends to settle its current tax assets and liabilities on a net basis.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

### **Segment reporting**

Under IFRS 8 operating segments are components of an enterprise that engage in business activities (from which they may earn revenues and incur expenses) and about which separate financial information is available that is evaluated regularly by the chief operating decision-maker (the "CODM") in deciding how to allocate resources and in assessing performance. Segment financial information is presented in the consolidated financial statements in a manner similar to those provided to the CODM. The amount of each segment item reported is the measure reported to the CODM. Total amounts of segment information are reconciled to those in the consolidated financial statements.

# 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 2009, 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.

- Revised IAS 24 Related Party Disclosures (2009) introduces an exemption from the basic disclosure requirements in relation to related party disclosures and outstanding balances, including commitments, for government-related entities. Additionally, the standard has been revised to simplify some of the presentation guidance that was previously non-reciprocal. The revised standard is to be applied retrospectively for annual periods beginning on or after 1 January 2011. The Group has not yet determined the potential effect of the amendment.
- Amendment to IFRS 2 Share-based Payment Group Cash-settled Share-based Payment Transactions which clarifies that the entity receiving goods or services in a share-based payment transaction that is settled by any other entity in the group or any shareholder of such an entity in cash or other assets is required to recognise the goods or services received in its financial statements. The amendment will come into effect on 1 January 2010. The Group has not yet determined the potential effect of the amendment.
- Revised IFRS 3 Business Combinations (2008) and amended IAS 27 (2008) Consolidated and Separate Financial Statements came into effect on 1 July 2009 (i.e. they become mandatory for the Group's 2010 consolidated financial statements). The revisions address, among other things, accounting for step acquisitions, require acquisition-related costs to be recognised as expenses and remove the exception for changes in contingent consideration to be accounted by adjusting goodwill. The revisions also address how non-controlling interests in subsidiaries should be measured upon acquisition and require the effects of transactions with non-controlling interests to be recognised directly in equity.
- Amendments to IFRS 5 Non-current Assets held for Sale and Discontinued Operations which came into effect on 1 July 2009. The amendment clarifies the classification of assets and liabilities on disposal of a subsidiary. The Group has not yet determined the potential effect of the amendment.
- IFRS 9 Financial Instruments will be effective for annual periods beginning on or after 1 January 2013. The new standard is to be issued in several phases and is intended to replace International Financial Reporting Standard IAS 39 Financial Instruments: Recognition and Measurement once the project is completed by the end of 2010. The first phase of IFRS 9 was issued in November 2009 and relates to the recognition and measurement of financial assets. 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.
- IFRIC 17 Distributions of Non-cash Assets to Owners addresses the accounting for non-cash dividend distributions to owners. The interpretation clarifies when and how a non-cash dividend should be recognised and how the difference between the dividend paid and the carrying amount of the net assets distributed should be recognised. IFRIC 17 became effective for annual periods beginning on or after 1 July 2009.
- 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 not earlier than 1 January 2010. The Group has not yet analysed the likely impact of the improvements on its financial position or performance.

# 4. GROUP SUBSIDIARIES

The Group's consolidated financial statements include the following subsidiaries that are incorporated in Russian Federation:

Subsidiary	Principal activity	Ownership as at 31 December 2009, %	Ownership as at 31 December 2008, %
CHOP Energia	Security services	80	80
Lesnaya skazka	Recreation	98	98
Pskovenergoagent	Collection services	100	100
Pskovenergosbyt	Sale of electricity	100	100
Pskovenergoavto	Transportation services	100	100
Mega-Press	Mass media	n/a	70

During the 2009 one of the Company's subsidiaries, Mega-Press, was closed. The liquidation did not have any material effect on the Group's consolidated financial statements.

During 2008 the Group disposed of three of its subsidiaries – see the table below.

Subsidiary	Date of disposal	Sales proceeds	Net assets/(liabilities) disposed of	Gain/(loss) on disposal
Karelelectrosetremont	8 February 2008	27,010	18,413	8,597
Kolenergostroyremont	6 June 2008	3,020	(56,134)	59,154
Pskovenergoservice	16 May 2008	4,000	6,478	(2,478)
Total		34,030	(31,243)	65,273

Profit generated by these subsidiaries in 2008 up to the date of disposals was not significant.

### 5. OPERATING SEGMENTS

The Management Board of the Company has been determined as the Group Chief Operating Decision-Maker.

The Group's primary activity is the provision of electricity transmission services within regions of the Russian Federation. The internal management reporting system is based on segments relating to electric energy transmission in separate regions of the Russian Federation (branches of IDGC North-West) and segments relating to other activities (represented by separate legal entities).

The Management Board regularly evaluates and analyzes financial information of the segments reported in the statutory financial statements of respective segment entities on at least a quarterly basis.

In accordance with the requirements of IFRS 8 based on the information on segment revenue, profit before income tax and total assets reported to Management Board, the following reportable segments were identified:

- Transmission Segments Arkhangelsk, Karelia, Komi, Murmansk, Novgorod, Pskov and Vologda branches of IDGC North-West;
- Energy Retail Segment Pskovenergosbyt;
- Other Segments other Group companies.

Unallocated balances comprise mainly corporate assets (primarily the Group headquarters), including cash balances, obligations on loans, deferred income tax assets and liabilities.

Segment items are based on financial information reported in statutory accounts and can differ significantly from those for financial statements prepared under IFRSs.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

The major differences relate to:

- difference in the measurement of property, plant and equipment;
- recognition employee benefits obligations; and
- differences in accounting of deferred tax.

Reconciliation of items measured as reported to the Management Board with similar items in these consolidated financial statements include those reclassifications and adjustments that are necessary for financial statements to be presented in accordance with IFRS.

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 profit is used to measure performance as management believes that such information is the most relevant in evaluating the results of certain segments relative to other entities that operate within those industries.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

Segment items for the year ended 31 December 2009 are presented below:

				Transmission							
	Arkhangelsk	Karelia	Komi	Murmansk	Novgorod	Pskov	Vologda	Energy Retail	Other Segments	Unallocated	Total
Revenues											
Power transmitting	3,089,025	2,855,045	5,628,351	3,438,861	2,140,257	5,496	4,485,568	•	•	•	21,642,603
Connection to power network	42,949	26,616	63,700	21,331	266,134	64,709	11,147	1	1	•	496,586
Sale of electricity	•	r	•		1	•	•	3,688,085			3,688,085
Other revenue	229,222	12,273	468,051	17,449	22,930	22,052	28,672	35	20,741	2,680	824,105
Intersegment revenue	1	Ī	•	1	•	2,001,107		324,628	261,022	•	2,586,757
Total revenues	3,361,196	2,893,934	6,160,102	3,477,641	2,429,321	2,093,364	4,525,387	4,012,748	281,763	2,680	29,238,136
Profit/(loss) before income tax	(201,893)	(81,570)	(143,546)	(167,142)	343,935	77,919	327,207	2,481	1,132	2,680	161,203
Depreciation	(285,400)	(197,363)	(537,038)	(234,523)	(357,808)	(228,038)	(547,930)	(540)	(7,004)	•	(2,395,644)
Finance income	1,127	1,202	1,960	1,371	842	852	2,004	173	1	1	9,531
Finance costs	(172,384)	(96,517)	(156,924)	(117,382)	(30,379)	(32,251)	(47,024)	(7,183)	•		(660,044)
Income tax expense	(737)	(436)	(1,159)	(2,711)	(577)	(640)	(668)	(269)	(2,054)	•	(9,910)
Total assets	4,552,129	3,500,272	9,311,786	4,119,301	4,838,816	3,228,268	7,624,932	242,210	73,513	938,358	38,429,585
Including property, plant and equipment	3,189,465	2,558,090	7,988,220	3,210,051	4,581,044	2,884,418	6,287,528	1,008	24,224	37,171	30,761,219
Total liabilities	437,126	366,850	1,464,343	607,826	398,051	116,524	464,732	237,621	25,872	6,095,229	10,214,174
Capital expenditures	192,841	110,516	594,907	206,617	829,228	348,585	353,866	160	473	21,313	2,658,506

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

Segment items for the year ended 31 December 2008 are presented below:

				Transmission							
	Arkhangelsk	Karelia	Komi	Murmansk	Novgorod	Pskov	Vologda	Energy Retail	Other Segments	Unallocated	Total
Revenues											
Power transmitting	2,614,508	2,433,481	4,473,878	2,963,616	1,822,134	3,378	3,946,358	•	٠	1	18,257,353
Connection to power network	21,399	56,708	133,092	191,220	320,077	32,529	14,643	•	•	•	769,668
Sale of electricity	,1	•	•	•	1	•	1	3,333,432		1	3,333,432
Other revenue	230,488	21,142	508,151	14,951	21,888	25,759	27,061	•	20,331	•	869,771
Intersegment revenue	'	•		•	1	1,745,113	.1	249,857	323,467	•	2,318,437
Total revenues	2,866,395	2,511,331	5,115,121	3,169,787	2,164,099	1,806,779	3,988,062	3,583,289	343,798	'	25,548,661
Profit/(loss) before income tax	(361,385)	(30,454)	(298,866)	(303,472)	373,829	61,031	200,051	51,306	1,009	ı	(306,951)
Depreciation	(250,366)	(153,173)	(449,703)	(189,036)	(292,149)	(207,374)	(473,507)	(490)	(8,005)	ī	(2,023,803)
Finance income	742	214	476	501	1,404	202	371	410	1	•	4,320
Finance costs	(69,404)	(46,854)	(44,077)	(58,995)	(8,616)	(6,172)	(25,797)	(1,151)	ı	1	(261,066)
Income tax expense	(82,295)	(64,538)	(57,629)	(35,067)	(69,545)	(67,633)	(120,291)	(13,098)	(1,098)	ı	(511,194)
Total assets	4,042,479	3,574,004	9,042,581	3,967,189	4,482,375	3,159,453	7,336,308	234,571	101,186	809,346	36,749,492
Including property, plant and equipment	3,283,152	2,647,066	7,942,764	3,250,386	4,055,711	2,769,223	6,462,000	1,388	30,952	21,187	30,463,829
Total liabilities	326,308	196,821	1,191,872	361,227	415,787	99,814	539,473	193,559	53,960	5,377,567	8,756,388
Capital expenditures	292,240	446,217	1,026,169	487,037	715,931	358,481	758,604	659	4,593	14,528	4,104,459

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles)

The reconciliations of key segment items measured as reported to the Management Board with similar items in these Consolidated Financial Statements are presented in the tables below.

Reconciliation of revenues is presented below:

Reconciliation of total assets is presented below:

Segment revenue         29,238,13         25,548,68           Intersegment revenue elimination         (2,586,757)         (2,31,124)           Reclassification from other income         97,630         3,010           Other adjustments         26,790,009         23,248,587           Revenues per Statement of Comprehensive Income         26,799,009         23,248,587           Reconciliation of profit before income tax is presented below:         Year ended 31 December 2000         20,009           Segment results - profit/(loss) before income tax         161,203         (30,695)           Adjustment for depreciation of property, plant and equipment         70,899         11,980           Adjustment for financial costs of financial costs is presented below:         Year ended 31,8367         141,218           Elimination of rent expenses on finance lease arrangements         1,837,81         165,756         141,226           Illimination of rent expenses on finance lease arrangements         7,916         14,226         14,226           Reconciliation of depreciation and amortization is presented below:         2,325         2,426         14,226           Segment depreciation of property, plant and equi		Year ended 31 December 2009	Year ended 31 December 2008
Reclassification from other income         97,630         33,010           Other adjustments         26,749,000         23,248,547           Recenciliation of profit before income tax is presented below:         Vera rended of 20,000         Year ended of 20,000           Regement results - profit/(loss) before income tax         161,203         Year ended of 20,000           Adjustment for depreciation of property, plant and equipment         161,203         130,609,11           Adjustment for financial cost         161,430         142,178           Bad debt allowance adjustment         6,986         546,682           Effect of disposed subsidiaries         6         5,991         144,186           Il maintain or frent expenses on finance lease arrangements         1(18,718)         165,559         144,186           Il maintain or frent expenses on finance lease arrangements         4(18,718)         7(18,220)         142,178           Il maintain or frent expenses on finance lease arrangements         7,959         142,178         144,186           Il maintain or frent expenses on finance lease arrangements         4(18,718)         15,559         144,186           Reconciliation of depreciation and amortization is presented below:         7,959         2,547         2,545           Segment depreciation of property, plant and equipment         7,089         <	Segment revenues		
Other adjustments         2,000           Revenues per Statement of Comprehensive Income         26,749,000         23,248,547           Reconciliation of profit before income tax is presented below:         Year ended alone and income tax         Year ended alone and income tax           Segment results - profit/(loss) before income tax         161,20         Year ended alone and income tax           Adjustment for depreciation of property, plant and equipment         70,809         11,986           Adjustments for financial costs         11,940         14,217         62,608         14,217           Bad debt allowance adjustment         6,988         14,840         14,128         62,128         14,128           Effect of disposed subsidiaries         6         5,591         14,148         16,128         14,148         16,128         14,148         16,128         16	Intersegment revenue elimination	(2,586,757)	(2,331,124)
Revenues per Statement of Comprehensive Income         26,749,009         23,248,847           Reconciliation of profit before income tax is presented below:         Veae rended an expensive of the Comprehensive of the Comprehe	Reclassification from other income	97,630	33,019
Reconcilitation of profit before income tax is presented belows:         Year ended alocember 2009         30,005,10         Year ended 200,005,10         40,005,10         40,005,10         Year ended 200,005,10         40,005,10 </td <td>Other adjustments</td> <td><u> </u></td> <td>(2,009)</td>	Other adjustments	<u> </u>	(2,009)
Segment results - profit/(loss) before income tax         16,023         Year ender (a) (30,6951)           Accrued salaries and wages         (174,274)         65,050           Adjustment for depreciation of property, plant and equipment         70,899         11,980           Adjustments for financial costs         184,608         546,682           Bad debt allowance adjustment         6,986         546,682           Effect of disposed subsidiaries         7,916         141,186           Effect of disposed subsidiaries         3,559         144,186           Intragroup dividends         138,718         165,591           Other adjustments         18,781         165,591           Intragroup dividends         1618,718         165,591           Other adjustments         7,959         142,000           Other adjustments         7,959         142,000           Reconciliation of depreciation and amortization is presented below:         2,956,41         120,300           Segment depreciation         2,956,41         120,300           Adjustment for depreciation of property, plant and equipment         7,989         120,300           Adjustment for depreciation of property, plant and equipment         7,989         120,300           Reclassification of intentie lesses         18,20         <	Revenues per Statement of Comprehensive Income	26,749,009	23,248,547
Segment results - profit/(loss) before income tax         61,023         30,059,15           Accrued salaries and wages         (10,1274)         30,505,10           Adjustment for depreciation of property, plant and equipment         10,839         11,808           Adjustments for financial costs         134,639         142,178           Bad debt allowance adjustment         6,068         55,608           Effect of disposed subsidiaries         5,591         144,186           Effect of disposed subsidiaries         3,383,60         16,207           Intragoup dividends         3,383,60         16,207           Other adjustments         7,389         1,315,60           Other adjustments         7,389         1,420,60           Other adjustments         7,389         1,420,60           Other adjustments         7,389         1,420,60           Ceconciliation of depreciation and amortization is presented below:         2,380,40         1,203,80           Egement depreciation of property, plant and equipment         7,899         2,21,80           Adjustment for depreciation of property, plant and equipment         7,899         2,21,80           Application of financial costs is presented below:         3,804         2,02,80           Egenet finance incomerization per Statement of Compress	Reconciliation of profit before income tax is presented below:		
Accrued salaries and wages         (174,274)         652,607           Adjustment for depreciation of property, plant and equipment         70,899         11,980           Adjustments for financial costs         154,639         142,178           Bad debt allowance adjustment         6,986         546,682           Effect of disposed subsidiaries         79,166           Elimination of rent expenses on finance lease arrangements         55,591         144,186           Intragroup dividends         (158,718)         16,756           Other adjustments         (158,718)         16,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         Year ended al December 2009         2,023,800           Segment depreciation         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180           Reclassification from other expenses         (14,227)         2(29,870)           Depreciation and amortization per Statement of Comprehensive Income         7,875         7,872         129,870           Reconciliation of financial costs is presented below:         Year ended al December 2009         1,856,600         1,856,600         1,856,600         1,856,600         1,85		31 December 2009	
Adjustment for depreciation of property, plant and equipment         70,899         11,980           Adjustments for financial costs         114,178         134,639         142,178           Bad debt allowance adjustment         6,986         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         56,682         66,682 <td>그 사람이 그 사람이 가장 가장 보다 가장 되어 있다면 가장 하는데 그 사람이 되었다. 그 사람이 가장 하는데 그 사람이 되었다면 하는데 되었다.</td> <td></td> <td></td>	그 사람이 그 사람이 가장 가장 보다 가장 되어 있다면 가장 하는데 그 사람이 되었다. 그 사람이 가장 하는데 그 사람이 되었다면 하는데 되었다.		
Adjustments for financial costs         154,639         142,178           Bad debt allowance adjustment         6,986         546,682           Effect of disposed subsidiaries         7,916           Ellimination of rent expenses on finance lease arrangements         55,591         144,186           Intragroup dividends         38,367         (14,924)           Other adjustments         158,718         165,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         2 Year ended of December 2009         Year ended of December 2009           Segment depreciation         2,395,644         (20,23,803)           Adjustment for depreciation of property, plant and equipment         7,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (116,690)         (2,168,306)           Depreciation and amortization per Statement of Comprehensive Income         2,455,662         2,516,830           Reconciliation of financial costs is presented below:         Year ended of December 2009         Year ended of December 2009         1,522,200           Segment finance expenses         (660,044)         261,680         2,4758         1,600<			
Bad debt allowance adjustment         6,988         546,882           Effect of disposed subsidiaries         79,166           Elimination of rent expenses on finance lease arrangements         55,591         144,186           Intragroup dividends         (38,367)         (14,924)           Other adjustments         77,959         1,20,080           Profit before income tax per Statement of Comprehensive Income         77,959         1,20,080           Reconciliation of depreciation and amortization is presented below:         Year ended 310 cecember 2009         Year ended 310 cecember 2009           Regment depreciation         (2,395,640)         (2,035,804)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180           Reconciliation of financial costs is presented below:         2,455,660         72,870           Reconciliation of financial costs is presented below:         9,531         4,522,803           Segment finance expense         600,044         72,608,000           Segment finance expenses         600,044         72,618,000           Segment finance expenses         127,252         133,710           Discounting of accounts receivable         3,752         14,758			
Effect of disposed subsidiaries         79,166           Elimination of rent expenses on finance lease arrangements         55,591         144,186           Intragroup dividends         (38,367)         (14,924)           Other adjustments         (158,718)         165,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         3 Year ended sine discember 2009         Year ended sine discember 2009           Segment depreciation         2,395,644         (2,023,803)           Admortization of intangible assets         (110,699)         (117,180)           Reclassification from other expenses         (110,699)         (117,180)           Reclassification of financial costs is presented below:         3 Year ended sincember 2009         2,547           Reconciliation of financial costs is presented below:         3 Year ended sincember 2009         Year ended sincember 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         261,0660           Amounts included in cost of qualifying assets         127,252         13,371           Discounting of accounts receivable         3 3,759         4,320           Attention finance income/expense relassification			
Elimination of rent expenses on finance lease arrangements         55,591         144,186           Intragroup dividends         (38,367)         (14,924)           Other adjustments         (158,718)         165,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         Vear ended 31December 2009         Year ended 31December 2009           Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         2,455,662)         2,168,306           Reconciliation of financial costs is presented below:         Year ended 31December 2009         34,750         42,020           Segment finance income         9,531         4,320         4,320           Segment finance expenses         (660,044)         (261,066)         4,066           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759 <td< td=""><td></td><td>6,986</td><td></td></td<>		6,986	
Intragroup dividends         (38,367)         (14,924)           Other adjustments         (158,718)         165,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,688           Reconciliation of depreciation and amortization is presented belows:         Vear ended 31 December 2000         Vear ended 31 December 2000           Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         2,455,662)         2,168,300           Reconciliation of financial costs is presented below:         Year ended 31 December 2000         Year ended 31 December 2000           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,060)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         3,475         24,758           Interest expense on leasing         7,537         (16,600)           Other financial costs per Stateme		-	
Other adjustments         (158,718)         165,756           Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         Vear ended 31 December 2009         Year ended 31 December 2009           Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Popreciation and amortization per Statement of Comprehensive Income         7 Year ended 31 December 2009         Year ended 31 December 2009           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         3,432         4,247           Discounting of accounts receivable         3,432         4,247           Other finance income/expense reclassification         165         310           Interest expense on leasing         Year ended 310         Year en			
Profit before income tax per Statement of Comprehensive Income         77,959         1,420,680           Reconciliation of depreciation and amortization is presented below:         Vear ended 31 December 2009         Year ended 31 December 2009           Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (12,455,662)         (2,168,306)           Depreciation and amortization per Statement of Comprehensive Income         Year ended 31 December 2009         Year ended 31 December 2009           Reconciliation of financial costs is presented below:         9,531         4,320           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (67,337)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         4,95,874         (114,568)	이 얼마가 빠른 살아야 한다. 아니는 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이		
Reconciliation of depreciation and amortization is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         31 Year ended 31 December 2009         Year ended 31 December 2009           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         114,568           Financial costs per Statement of Comprehensive Income         Year ended 31 December 2009         Year ended 31 December 2009           Financial costs per Statement	그 경우가 그 사람들은 사람들은 그들은 그는 것이 되었다. 그 그들은 그 그들은 그 그들은 그들은 그들은 그들은 그들은 그들은 그		
Segment depreciation         Year ended preciation         (2,395,644)         Year ended preciation           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Adjustment for depreciation of property, plant and equipment         101,699         (117,180)           Amount ziation intangible assets         (116,690)         (29,870)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         2,455,662         Year ended plantification of financial costs is presented below:           Reconcilitation of financial costs is presented below:         9,531         Year ended plantification of presented below:           Segment finance income         9,531         4,320           Amounts included in cost of qualifying assets         127,22         133,710           Discounting of accounts receivable         34,75         14,568           Interest expense on leasing         7,531         16,600           Other finance income/expense reclassification         16         31           Financial costs per Statement of Comprehensive Income         495,871         114,568           Financial costs per Statement of Comprehensive Income         495,871         Year ended plantemental presented below:           Experiment income tax expense	Profit before income tax per Statement of Comprehensive Income	77,959	1,420,680
Segment depreciation         (2,395,644)         (2,023,803)           Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         (2455,662)         (2,168,306)           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Thinnee income/expense reclassification         16         310           Financial costs per Statement of Comprehensive Income         495,874         111,568           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         111,568           Regional finance income tax expense         2,951         Year ended 31 December 2009         111,568           Reg	Reconciliation of depreciation and amortization is presented below:		
Adjustment for depreciation of property, plant and equipment         70,899         2,547           Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         (2,455,662)         (2,168,306)           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         114,568           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         31 December 2008           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         30,0518 <th></th> <th></th> <th></th>			
Amortization of intangible assets         (116,690)         (117,180)           Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         (2,455,662)         (2,168,306)           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         114,568           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment income tax expense         9,910         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518		(2,395,644)	(2,023,803)
Reclassification from other expenses         (14,227)         (29,870)           Depreciation and amortization per Statement of Comprehensive Income         (2,455,662)         (2,168,306)           Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         (114,568)           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518		70,899	2,547
Depreciation and amortization per Statement of Comprehensive Income(2,455,662)(2,168,306)Reconciliation of financial costs is presented below:Year ended 31 December 2009Year ended 31 December 2008Segment finance income9,5314,320Segment finance expenses(660,044)(261,066)Amounts included in cost of qualifying assets127,252133,710Discounting of accounts receivable34,75924,758Interest expense on leasing(7,537)(16,600)Other finance income/expense reclassification165310Financial costs per Statement of Comprehensive Income(495,874)(114,568)Reconciliation of income tax expense is presented below:Segment income tax expense(9,910)(511,194)Adjustment due to different accounting principles for deferred tax calculation(19,786)300,518	Amortization of intangible assets	(116,690)	(117,180)
Reconciliation of financial costs is presented below:         Year ended 31 December 2009         Year ended 21 December 2008           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         (495,874)         (114,568)           Reconciliation of income tax expense is presented below:         Year ended 31 December 2008         Year ended 31 December 2008           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518	Reclassification from other expenses	(14,227)	(29,870)
Segment finance income         Year ended 31 December 2009         Year ended 31 December 2009           Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         (114,568)           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518	Depreciation and amortization per Statement of Comprehensive Income	(2,455,662)	(2,168,306)
Segment finance income         9,531         4,320           Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         495,874         (114,568)           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         Year ended 31 December 2009           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518	Reconciliation of financial costs is presented below:		
Segment finance expenses         (660,044)         (261,066)           Amounts included in cost of qualifying assets         127,252         133,710           Discounting of accounts receivable         34,759         24,758           Interest expense on leasing         (7,537)         (16,600)           Other finance income/expense reclassification         165         310           Financial costs per Statement of Comprehensive Income         (495,874)         (114,568)           Reconciliation of income tax expense is presented below:         Year ended 31 December 2009         Year ended 31 December 2008           Segment income tax expense         (9,910)         (511,194)           Adjustment due to different accounting principles for deferred tax calculation         (19,786)         300,518			
Amounts included in cost of qualifying assets Discounting of accounts receivable Discounting of accounts receivable Interest expense on leasing Other finance income/expense reclassification Other finance income/expense reclassification Financial costs per Statement of Comprehensive Income Reconciliation of income tax expense is presented below:    Year ended 31 December 2009   (511,194)			
Discounting of accounts receivable 34,758 Interest expense on leasing (7,537) (16,600) Other finance income/expense reclassification 165 310 Financial costs per Statement of Comprehensive Income Reconciliation of income tax expense is presented below:  The statement of Comprehensive Income 100 100 100 100 100 100 100 100 100 10		(660,044)	(261,066)
Interest expense on leasing (7,537) (16,600) Other finance income/expense reclassification 165 310  Financial costs per Statement of Comprehensive Income (495,874) (114,568)  Reconciliation of income tax expense is presented below:    Year ended 31 December 2009 31 December 2008 31 December 200			
Other finance income/expense reclassification165310Financial costs per Statement of Comprehensive Income(495,874)(114,568)Reconciliation of income tax expense is presented below:Year ended 31 December 2009Year ended 31 December 2008Segment income tax expense(9,910)(511,194)Adjustment due to different accounting principles for deferred tax calculation(19,786)300,518			
Financial costs per Statement of Comprehensive Income Reconciliation of income tax expense is presented below:    Year ended 31 December 2009   Year ended 31 December 2008	•	(7,537)	(16,600)
Reconciliation of income tax expense is presented below:    Year ended 31 December 2009   Year ended 31 December 2008			
Segment income tax expenseYear ended 31 December 2009Year ended 31 December 2008Adjustment due to different accounting principles for deferred tax calculation(9,910)(511,194)	Financial costs per Statement of Comprehensive Income	(495,874)	(114,568)
Segment income tax expense31 December 200931 December 2008Adjustment due to different accounting principles for deferred tax calculation(9,910)(511,194)	Reconciliation of income tax expense is presented below:		
Adjustment due to different accounting principles for deferred tax calculation (19,786) 300,518			
	•	(9,910)	
Income tax expense per Statement of Comprehensive Income (29,696) (210,676)	Adjustment due to different accounting principles for deferred tax calculation	(19,786)	300,518
	Income tax expense per Statement of Comprehensive Income	(29,696)	(210,676)

# Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles)

	31 December 2009	31 December 2008
Total segment assets	38,429,585	36,749,492
Adjustment due to different accounting principles for deferred tax calculation	(363,729)	(264,560)
Adjustment for inventories valuation	(209,557)	(119,152)
Adjustment principally for differences in deemed cost and depreciation rates	(3,814,556)	(3,950,666)
Bad debt allowance	(49,373)	(51,507)
Discount of accounts receivable	(28,512)	(58,484)
Intersegment balances	(118,726)	(169,381)
Investments in subsidiaries	(51,922)	(51,922)
Recognition of assets related to employee benefits	415,356	396,344
Other adjustments	9,597	(6,950)
Total assets per Statement of Financial Position	34,218,163	32,473,214

Reconciliation of property, plant and equipment is presented below:

	31 December 2009	31 December 2008
Segment property, plant and equipment	30,761,219	30,463,829
Adjustment principally for differences in deemed cost and depreciation rates	(3,814,556)	(3,950,666)
Advances for acquisition of property, plant and equipment	107,059	326,421
Reclassification from other non-current assets	5,104	16,465
Property, plant and equipment per Statement of Financial Position	27,058,826	26,856,049

Reconciliation of total liabilities is presented below:

	31 December 2009	31 December 2008
Total segment liabilities	10,214,174	8,756,388
Adjustment due to different accounting principles for deferred tax	1,002,278	965,036
Accrued salaries and wages	689,566	483,130
Finance lease liabilities	49,814	103,370
Intersegment balances	(118,726)	(169,381)
Retirement benefit obligations	1,255,506	1,265,813
Other adjustments	12,592	16,245
Total liabilities per Statement of Financial Position	13,105,204	11,420,601

Information on revenues for separate services and products of the Group is presented on the face of the Statement of Comprehensive Income.

The Group performs most of its activities in the Russian Federation and does not have any significant revenues from foreign customers or any significant non-current assets located in foreign countries.

Significant customers of the Group are entities controlled by the Government of the Russian Federation. The amounts of revenues from such entities are disclosed in Note 23. Revenues from companies under government control are reported by all segments of the Group.

For the years ended 31 December 2009 and 2008 the Group had three major customers - distribution companies in three regions of the Russian Federation - with individual turnover over 10% of total Group revenues. Revenues from such customers are reported by transmission segments operating in the regions where these distribution companies are located in: Arkhangelsk, Komi and Vologda. The total amounts of revenues for these major customers for the year ended 31 December 2009 were RUR 3,072,727 thousand (Arkhangelsk); RUR 3,090,242 thousand (Komi) and RUR 3,438,634 thousand (Vologda).

# 6. SALARIES AND OTHER PERSONNEL EXPENSES

Salaries and other personnel expenses for the year ended 31 December 2009 and 2008 were:

	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Post employment benefits:		
Defined contribution plan	1,068,690	998,947
Defined benefit plan (Note 19)	71,848	(47,996)
Wages, salaries and bonuses	5,496,233	4,390,927
Total	6,636,771	5,341,878

# 7. FINANCE COSTS, NET

Finance cost for the year ended 31 December 2009 and 2008 were:

	Year ended 31 December 2009	Year ended 31 December 2008
Interest expense on loans	660,044	311,089
Interest expense on leasing	7,537	16,600
Discounting of long-term accounts receivable	1,749	3,243
Less: amounts included in the cost of qualifying assets	(127,252)	(183,572)
Total Finance Costs	542,078	147,360
Unwinding of discount	(36,508)	(28,001)
Interest income	(9,531)	(4,791)
Other finance income	(165)	
Total Finance Income	(46,204)	(32,792)
Total Finance Costs, Net	495,874	114,568

The capitalization rate for general purpose borrowings for the year ended 31 December 2009 is 15.27% (2008: 10.13%).

# 8. INCOME TAX

Income tax recognised in profit or loss for the year ended 31 December 2009 and 2008 were:

	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Current tax	(17,898)	193,473
Fines	2,590	25,686
Deferred income tax	103,948	369,943
Adjustment in relation to prior periods	(58,944)	-
Effect of the change in tax rate	<u> </u>	(378,426)
Total income tax expense	29,696	210,676
Profit before income tax for the year is reconciled to income tax expense	e as follows: Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Profit before income tax	77,959	1,420,680
Theoretical income tax at the Russian statutory rate Adjustments due to: Permanent tax differences (income and expenses not recognized for taxation	15,592	340,963
purposes)	70,458	222,453
Adjustment in relation to prior periods	(58,944)	-
Net effect of change in tax rate	-	(378,426)
Fines	2,590	25,686
Income tax expense	29,696	210,676

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles unless otherwise stated)

The statutory tax rate effective in the Russian Federation was 20% in 2009 and 24% in 2008. The effect of the change in the tax rate presented above represents the application of a reduced tax rate to deferred tax balances as of 31 December 2008.

Differences between IFRS and statutory taxation regulations of the Russian Federation give rise to temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and their tax bases. The statutory tax rate of 20% was applied in the calculation of deferred tax assets and liabilities as at 31 December 2009 and 2008. The tax effect of the movements in these temporary differences is detailed below:

	31 December 2009	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	31 December 2008 (Restated)
Accounts receivable	3,194	(22,193)		25,387
Financial lease liabilities	9,963	(10,711)		20,674
Pension plan	168,030	(5,864)	<u> </u>	173,894
Other current liabilities and accrued expenses	140,810	34,912	-	105,898
Other assets/ liabilities	54,945	41,623	<u>-</u>	13,322
Tax loss carry-forward	187,855	187,855	<u> Andrews</u>	<u>-</u>
Deferred tax assets	564,797	225,622		339,175
Set-off	(559,841)	(221,235)	-	(338,606)
Net deferred tax assets	4,956	4,387		569
Property, plant and equipment	(2,154,168)	77,793		(2,231,961)
Accounts receivable	(348,343)	(348,343)		
Other assets/ liabilities	(3,107)	(76)	(3,031)	
Deferred tax liabilities	(2,505,618)	(270,626)	(3,031)	(2,231,961)
Set-off	559,841	221,235		338,606
Net deferred tax liabilities	(1,945,777)	(49,391)	(3,031)	(1,893,355)

	31 December 2008 (Restated)	Recognized in Profit or Loss (Restated)	Recognized in Other Comprehensive Income	31 December 2007 (Restated)
Accounts receivable	25,387	(151,933)	-	177,320
Financial lease liabilities	20,674	(34,324)		54,998
Pension plan	173,894	(140,893)		314,787
Other current liabilities and accrued expenses	105,898	(103,472)		209,370
Other assets/ liabilities	13,322	13,322	<u> </u>	<u> </u>
Deferred tax assets	339,175	(417,300)	-	756,475
Set-off	(338,606)	414,104	-	(752,710)
Net deferred tax assets	569	(3,196)	· · · · · · · · · · · · · · · · · · ·	3,765
Property, plant and equipment	(2,231,961)	423,559		(2,655,520)
Other assets/ liabilities	_	2,224	_	(2,224)
Deferred tax liabilities	(2,231,961)	425,783	-	(2,657,744)
Set-off	338,606	(414,104)	-	752,710
Net deferred tax liabilities	(1,893,355)	11,679	-	(1,905,034)

The Group has recognised deferred tax assets as at 31 December 2009 in respect of tax losses carried forward of RUR 939,275 thousand (31 December 2008: nil). The tax losses expire 10 years after their origination in 2019.

Based upon historical taxable income and projections for future taxable income over the periods in which deferred income tax assets are deductable, management of the Group believes it is more likely than not that the Group will realize the benefits of the deductible differences.

# 9. PROPERTY, PLANT AND EQUIPMENT

	Building and structures	Power transmission lines	Power conversion equipment	Other	Assets under construction	Total
Cost/Deemed cost						
Opening balance as at						
1 January 2009	3,861,098	17,233,634	5,484,808	2,589,373	1,570,356	30,739,269
Additions and Transfers	323,653	1,073,500	1,593,448	119,758	(441,664)	2,668,695
Disposals	(1,888)	(20,329)	(3,903)	(79,644)	(56,156)	(161,920)
Closing balance as at 31 December 2009	4,182,863	18,286,805	7,074,353	2,629,487	1,072,536	33,246,044
Accumulated depreciatio	n and impairmen	t				
Opening balance as at						
1 January 2009	(347,946)	(2,239,335)	(650,298)	(645,641)		(3,883,220)
Charge for the year	(253,605)	(1,246,415)	(554,814)	(284, 138)		(2,338,972)
Disposals	303	4,521	1,469	28,681		34,974
Closing balance as at						
31 December 2009	(601,248)	(3,481,229)	(1,203,643)	(901,098)	<u>-</u> -	(6,187,218)
Net book value as at 1 January 2009	3,513,152	14,994,299	4,834,510	1,943,732	1,570,356	26,856,049
Net book value as at	5,515,152	17,777,277	4,054,510	1,743,732	1,370,330	20,030,049
31 December 2009	3,581,615	14,805,576	5,870,710	1,728,389	1,072,536	27,058,826

	Building and structures	Power transmission lines	Power conversion equipment	Other	Assets under construction	Total
Cost/Deemed cost						
Opening balance as at						
1 January 2008	3,425,553	16,103,824	3,744,785	2,069,263	1,217,813	26,561,238
Additions and Transfers	445,095	1,157,090	1,747,197	593,725	382,844	4,325,951
Disposals	(9,550)	(27,280)	(7,174)	(73,615)	(30,301)	(147,920)
Closing balance as at 31 December 2008	3,861,098	17,233,634	5,484,808	2,589,373	1,570,356	30,739,269
or becomber 2000	5,001,000	17,233,034	3,404,000	2,307,373	1,570,550	30,737,207
Accumulated depreciation Opening balance as at 1 January 2008	n and impairment (165,026)	(1,083,208)	(289,605)	(318,917)		(1,856,756)
Charge for the year	(184,070)	(1,159,525)	(362,553)	(344,978)	· ·	(2,051,126)
Disposals	1,150	3,398	1,860	18,254		24,662
Closing balance as at 31 December 2008	(347,946)	(2,239,335)	(650,298)	(645,641)	-	(3,883,220)
Net book value as at 1 January 2008	3,260,527	15,020,616	3,455,180	1,750,346	1,217,813	24,704,482
Net book value as at 31 December 2008	3,513,152	14,994,299	4,834,510	1,943,732	1,570,356	26,856,049

The Group leases vehicles under a number of finance lease agreements. At the end of the term of the lease the Group takes automatic ownership of the assets or has an option to purchase leased assets at a beneficial price. Finance leases obligations are secured by the lessor's title to the leased assets (Note 18). The carrying value of such assets as at 31 December 2009 is RUR 107,490 thousand (2008: RUR 356,603 thousand).

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

Included in the assets under construction as at 31 December 2009 are advances paid for the acquisition of property, plant and equipment in the amount of RUR 107,059 thousand (2008: 326,421 thousand).

At each reporting date Group management evaluates whether there are indicators of impairment of property, plant and equipment and intangible assets. If such indicators exist, property, plant and equipment and intangible assets are tested for impairment separately for each cash-generating unit.

# 10. INTANGIBLE ASSETS

	Software	Licenses and Certificates	Total
Cost			
Opening balance as at 1 January 2009	144,358	157,657	302,015
Additions	78,140	1,887	80,027
Disposals	(93,078)	(98,396)	(191,474)
Closing balance as at 31 December 2009	129,420	61,148	190,568
Accumulated amortization			
Opening balance as at 1 January 2009	(74,769)	(91,038)	(165,807)
Charge for the year	(64,602)	(52,088)	(116,690)
Disposals	93,078	98,396	191,474
Closing balance as at 31 December 2009	(46,293)	(44,730)	(91,023)
Net book value as at 1 January 2009	69,589	66,619	136,208
Net book value as at 31 December 2009	83,127	16,418	99,545
	Software	Licenses and Certificates	Total
Cost			
Opening balance as at 1 January 2008	87,570	94,937	182,507
Additions	56,788	62,720	119,508
Closing balance as at 31 December 2008	144,358	157,657	302,015
Accumulated amortization			
Opening balance as at 1 January 2008	(20,951)	(27,676)	(48,627)
Charge for the year	(53,818)	(63,362)	(117,180)
Closing balance as at 31 December 2008	(74,769)	(91,038)	(165,807)
Net book value as at 1 January 2008	66,619	67,261	133,880
Net book value as at 31 December 2008	69,589	66,619	136,208

(in thousand of Russian roubles unless otherwise stated)

### 11. INVESTMENTS IN SECURITIES AND OTHER FINANCIAL ASSETS

Investments in securities and other financial assets as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Available-for-sale investments, at fair value		
Equity securities	22,599	9,059
Loans and receivables, at amortized cost		
Restructured trade receivables from principal activities	27,647	62,354
Other non-current receivables	40,681	31,386
Long-term promissory notes	4,036	3,213
Total	94,963	106,012

Equity securities represent investments in shares of TGC-1 and other securities which are listed on MICEX and RTS measured at fair value.

The restructured trade receivables represent amounts due for electricity from prior periods, which were past-due and in respect of which an agreement to settle over several years was reached. The other non-current receivables are receivables arising from sales of apartments to employees. These originally were long-term loans, granted to employees for the purpose of purchasing apartments and which are repayable on a monthly basis from their salary. As at 31 December 2009 receivables in the amount of RUR 20,277 thousand (2008: RUR 12,717 thousand) from sales of apartments are pledged by an amount of RUR 99,887 thousand (2008: RUR 93,102 thousand) of cost of these apartments.

The long-term promissory notes represent investments in non-interest-bearing promissory notes of MDM-Bank with a maturity date of 1 September 2016.

All non-current receivables are RUR-denominated.

### 12. OTHER NON-CURRENT ASSETS

Other non-current assets as at 31 December 2009 and 2008 were:

31 December 2009	(Restated)
415,356	396,344
165,818	9,305
581,174	405,649
	415,356 165,818

Assets related to long-term employee benefits represent amounts invested in a non-state pension fund (see Note 19).

# 13. ACCOUNTS RECEIVABLE AND PREPAYMENTS

Accounts receivable and prepayments as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Trade receivables	5,516,089	3,497,951
Promissory notes	_	52,000
Other receivables	137,412	129,278
Less: allowance for doubtful debts	(944,177)	(609,153)
Subtotal financial assets	4,709,324	3,070,076
Prepayments	129,530	167,304
Total	4,838,854	3,237,380

All accounts receivable are RUR-denominated and relate to sales to enterprises located in Russian Federation.

Accounts receivable include amounts due from related parties (Note 23).

All impaired receivables have been provided for. Management has determined an allowance for doubtful debtors based on specific customer identification, current court practice, customer payment trends, subsequent receipts, and settlements and the analysis of expected future cash flows. Management believes that Group entities will be able to realize the net receivable amount through direct collections and other non-cash settlements, and that therefore, the recorded value approximates their fair value.

# Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

The Group trade receivables as at 31 December 2009 include RUR 1,971,765 thousand related to amounts in litigation with retail electricity sales companies. The main reasons for the litigation are disagreements over the amount of power consumed, application of tariffs for electricity transmission and provision of power and delays in customers' payments. No provision has been recognised for amounts considered to be probable of recovery by the Group.

Certain trade receivables and other accounts receivable have been restructured and are due to be realized more than one year from the balance sheet date (Note 11).

The ageing of receivables at the reporting date was:

	31 December 2009
Less than 90 days	3,185,552
90 - 180  days	856,125
180—365 days	963,022
Thereafter	648,802
Total	5,653,501

Ageing of impaired receivables:

	31 December 2009	31 December 2008
Less than 90 days	226,189	4,539
90 — 180 days	90,822	8,394
180—365 days	116,046	31,847
Thereafter	511,120	564,373
Total	944,177	609,153

Based upon historic default rates, management believes that, apart from the above, no impairment allowance is necessary in respect of trade receivables.

Movement in the allowance for doubtful debt in respect of trade and other receivables:

	Year ended 31 December 2009	Year ended 31 December 2008
Balance at the beginning of the year	(609,153)	(1,395,559)
Provision accrual	(473,583)	(51,515)
Provision reversal	138,340	-/
Amounts written-off as uncollected	219	837,921
Balance at the end of the year	(944,177)	(609,153)

Recognition of the allowance for impaired receivables was included in other operating expenses in the Statement of Comprehensive Income. The allowance account in respect of trade receivables is used to record impairment loss unless the Group is satisfied that no recovery of the amount owing is possible; at that point the amount is considered irrecoverable and is written off against the financial asset directly.

# 14. INVENTORIES

Inventories as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Spare parts and consumables for repairs	323,831	317,155
Fuel and oils	188,204	177,205
Working clothes and fittings	47,010	52,376
Emergency stock	72,410	99,510
Other inventories	66,822	103,408
Less: provision for obsolete and slow-moving inventories	(2,422)	(2,323)
Total	695,855	747,331

As of 31 December 2009 certain inventories with a carrying amount of RUR 15,000 thousand (2008: RUR 15,000 thousand) have been pledged to secure bank loans and borrowings of the Group (Note 17).

# 15. CASH AND CASH EQUIVALENTS

Cash and cash equivalents as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Current accounts RUR - denominated	566,789	716,193
Special bank accounts	1,026	1,563
Other cash and cash equivalents	1,392	906
Total	569,207	718,662

The Group has accounts in several Russian banks, including Sberbank, Vneshtorgbank, Bank of Moscow, Gasprombank, Alfa-Bank, Rosbank, Baltiiskii bank, Uralsib and others. Management believes that they all are reliable counterparties with a stable position on the Russian market and that, accordingly, no impairment allowance is necessary.

# 16. EQUITY

# Basis of presentation of movements in equity

The Group was formed by the combination of a number of businesses under common control. Because of the consequent use of the predecessor basis of accounting (Note 2), the principal component of net equity recognized for the Group is based on the historic carrying value of the net assets of the businesses contributed as recorded in the IFRS financial records of the predecessor enterprises, rather than the fair values of those net assets. Similarly, for the purpose of comparability, the equity of the Group has been presented for comparative period and as at 1 January 2008 as if the current group structure had existed from 1 January 2008 (Note 4). The Group was formed as a result of a share issue completed after 1 January 2008, the equity statement reflects additions to share capital in an amount equal to the statutory nominal value of the shares issued. In accordance with predecessor accounting, the equity statement also reflects the impact of distributing the non-controlling interest to the parent company of the Group.

# Merger reserve

Based on the application of predecessor accounting (Note 2), the difference between the value of the share capital issued and the IFRS carrying values of the contributed assets and non-controlling interests was recorded as a merger reserve within equity.

The profit for the year, allocated to the merger reserve, includes earnings of the subsidiaries, until they were legally merged into the Group as at 1 April 2008.

# Authorised, issued and fully paid share capital

As at 31 December 2009 authorised and issued share capital comprised 95,785,923,138 ordinary shares (2008: 95,785,923,138) of which all ordinary shares were issued and fully paid. All shares have a par value of RUR 0.1.

At 1 April 2008 the Group increased its share capital by RUR 9,568,592 thousand in in connection with the completion of the acquisition of ordinary and preference shares of JSC "Arkhenergo", JSC "Vologdaenergo", JSC "AEK Komienergo", JSC "Novgorodenergo", JSC "Pskovenergo", JSC "Karelenergo", JSC "Kolenergo."

# Retained earnings and dividends

The Company's statutory financial statements form the basis for the distribution of profit and other appropriations. Due to differences between statutory accounting principles and IFRS, the Company's profit in the statutory accounts can differ significantly from that reported in the consolidated financial statements prepared under IFRS.

In accordance with Russian legislation the Company's distributable reserves are limited to the balance of retained earnings as recorded in the Company's statutory financial statements prepared in accordance with Russian Accounting Principles. As at 31 December 2009 the Company had retained earnings, including the profit for the current year, of RUR 850,475 thousand (2008: RUR 714,994 thousand).

No profits were distributed based on the results for the year ended 31 December 2008. At the date these consolidated financial statements were authorized for issuance, no decision on profit distribution for the year ended 31 December 2009 had been made.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009 (in thousand of Russian roubles unless otherwise stated)

# Voting rights of shareholders

The holders of fully paid ordinary shares are entitled to one vote per share at the Company's annual and general shareholders' meetings.

# Earnings per share

Earnings per share was calculated using the weighted average number of ordinary shares as if the business combination among the Group entities took place as of 1 January 2008 (refer to Note 2 for basis of preparation of these consolidated financial statements).

The Company has no dilutive potential ordinary shares; accordingly, diluted earnings per share are equal to basic earnings per share.

### 17. LOANS AND BORROWINGS

This note provides information about the contractual terms of the Group's interest-bearing loans and borrowings, which are measured at amortised cost. For more information about the Group's exposure to interest rate and liquidity risk, see Note 27.

	Annualinterest rate, %	Effective interest rate, %	31 December 2009	31 December 2008
Secured loans				
Gasprombank GUP Komi Respublikansky Centr	17%	17%	353,572	495,000
Energosberezhenya	7%	7%	6,500	9,750
Unsecured loans				
Bank of Moscow	15%-17%	15%-17%	1,330,000	•
VTB Severo-Zapad	14%-17%	14%-17%	800,000	1,329,335
Svyazbank Novgorodskie Oblastnie Elektricheskie	14%	14%	464,000	
Seti	0%	0%		18,800
Total Less current portion of long-term			2,954,072	1,852,885
borrowings			(144,678)	(284,696)
Total long-term loans and borrowings		_	2,809,394	1,568,189

Short-term borrowings as at 31 December 2009 and 2008 were:

	Annual interest rate, %	Effective interest rate, %	31 December 2009	31 December 2008
Unsecured loans	interest rate, 70	1 atc, 70	31 December 2009	31 December 2008
Globexbank	12%	12%	870,000	
VTB Severo-Zapad	12%-17%	12%-17%	806,900	1,078,532
VTB Severo-Zapad (Pskov branch)	11%-14%	11%-14%	67,640	-
Bank of Moscow	15%-17%	15%-17%	11,200	7/
Novgorodskie Oblastnie Elektricheskie				
Seti	0%	0%	9,200	
Gazprombank	17%	17%	-	1,175,000
Rosbank	11%-15%	11%-15%	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	480,000
Sberbank	11%	11%		100,000
Accrued interest			6,868	14,770
Current portion of long-term borrowings		_	144,678	284,696
Total short-term loans and				
borrowings		_	1,916,486	3,132,998

All loans and borrowings are RUR-denominated.

# Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

The following items of inventories and future revenues were pledged to secure loans and borrowings:

	31 December 2009	31 December 2008
Inventories (refer to Note 14)	15,000	15,000
Future cash collections	652,726	652,726
Total	667,726	667,726

The pledge of future cash collections is the right of the creditor to receive cash, which will be earned by the Group in the future.

### 18. OBLIGATION UNDER FINANCE LEASES

8 31 December 2009	31 December 2008
	DI December 2000
7 49,814	53,556
5 -	49,814
2 49,814	103,370
-	_
0 49,814	103,370
49,814	53,556 49,814
)	2 49,814 2) - 0 49,814

The Group leases vehicles under a number of finance lease agreements. The average lease term is 2 years. For the year ended 31 December 2009 the weighted average effective interest rate was 10% (2008: 10%). All leases are on a fixed repayment basis and denominated in RUR. The Group's obligations under finance leases are secured by the lessors' title to the leased assets. The fair value of the finance lease liabilities is approximately equal to their carrying amount.

# 19. RETIREMENT BENEFIT OBLIGATIONS

The Group provides the following long-term pension and social benefit plans:

- defined contribution pension plan and defined benefit pension plan (Non-State Pension Fund of the Electric Power Industry); and
- defined benefit pension plans regulated by Collective Bargaining Agreements that include lump sum benefits for pensioners, benefits paid in connection with the jubilee dates birthday of employees and pensioners, and financial support for pensioners, one-time benefits paid in case of death.

The table below summarizes the amounts of defined benefit obligations recognized in the financial statements.

# Amounts recognized in the Statement of Financial Position

	31 December 2009	31 December 2008 (Restated)
Total present value of obligations	1,205,792	1,635,228
Net actuarial gains not recognized in the Statement of Financial		
Position	623,336	158,278
Unrecognized past service cost	(573,622)	(527,693)
Recognized liability in the Statement of Financial Position for		
defined benefit obligations	1,255,506	1,265,813

(in thousand of Russian roubles unless otherwise stated)

# Movements in the present value of the defined benefit obligations

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

	Year ended 31 December 2009	Year ended 31 December 2008
Defined benefit obligations at 1 January	1,635,228	1,447,257
Correction of defined benefit obligations at 1 January	(191,469)	-
Benefits paid by the plan	(82,155)	(124,160)
Current service costs	51,885	122,246
Interest on obligation	128,576	88,651
Actuarial gains	(457,587)	(280,508)
Past service cost	121,314	494,845
Curtailments	-	(113,103)
Defined benefit obligations at 31 December	1,205,792	1,635,228

# Expense recognized in the Statement of Comprehensive Income

	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Current service costs	51,885	122,246
Interest on obligation	128,576	88,651
Actuarial gains and losses	7,471	(101,995)
Recognized past service cost	75,385	(32,848)
Correction on defined benefit obligations	(191,469)	
Curtailments		(124,050)
Total	71,848	(47,996)

# Principal actuarial assumptions used in calculation of defined benefit obligations and related expenses (expressed as weighted averages):

	31 December 2009	31 December 2008
Discount rate at 31 December	8.70%	9.00%
Future salary increases	5.50%	9.00%
Inflation rate	5.50%	8.00%
Average future working life (years)	10	7
Vesting period	7	7
Mortality table	2002	1998

# Changes in the net liability in the Statement of Financial Position are as follows:

	Year ended 31 December 2009	Year ended 31 December 2008 (Restated)
Net liability in the Statement of Financial Position as at 1 January	1,265,813	1,437,969
Net periodical cost	71,848	(47,996)
Benefits paid	(82,155)	(124,160)
Net liability in the Statement of Financial Position as at 31		
December	1,255,506	1,265,813

Contributions expected to be paid by the entity to the NSPF in 2010 amount to RUR 71,220 thousand. Those contributions can be used by the fund both for financing defined benefit and defined contribution plans and contributions related to defined benefit plan only cannot be reliably identified.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

### 20. OTHER NON-CURRENT LIABILITIES

Other non-current liabilities as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Advances from customers	577,585	61,002
Other	53,011	30,751
Total	630,596	91,753

### 21. ACCOUNTS PAYABLE AND ADVANCES RECEIVED

Accounts payable and advances received as at 31 December 2009 and 2008 were:

	31 December 2009	31 December 2008
Trade payables	1,605,122	850,372
Unsettled liabilities for the acquisition of property, plant and equipment	708,224	584,484
Payables to employees	952,144	691,190
Advances received	572,630	634,254
Dividends payable	5,171	17,330
Other payables	95,094	196,132
Total	3,938,385	2,973,762

No interest charge on the outstanding balance for trade and other payables during credit period. All payables are RUR-denominated.

# 22. PROVISIONS

	31 December 2009	31 December 2008
Balance at the beginning of the year	36,974	234,584
Provision used in the year	(36,974)	(197,610)
Balance at the end of the year		36,974

Provisions as at 31 December 2008 represent claims with probable outcomes in favour of the tax authorities in the amount of RUR 36,974 thousand. The Group utilized in 2009 a provision for tax claims of RUR 36,974 thousand as the result of lost tax litigation (2008: RUR 197,610 thousand).

# 23. RELATED PARTIES TRANSACTIONS AND OUTSTANDING BALANCES

Related parties include shareholders, affiliates and entities under common ownership and control with the Group and members of key management personnel.

The Government of the Russian Federation, through the Federal Agency for the Management of Federal Property, is the ultimate controlling party of the Company. As at 31 December 2009 and 2008 the Group was controlled by JSC IDGC Holding, a state-controlled entity (Note 1). JSC RAO UES was the main shareholder of the Company as at 31 December 2007 and had control over the Group until 1 July 2008. In the normal course of business the Group enters into transactions with other entities under common government control including the Federal Grid Company, Russian railways, state-controlled banks and various governmental bodies. Prices for electricity and heat are based on tariffs set by federal and regional tariff regulatory bodies. The Group purchase prices for goods and services received from state monopolies are subject to government regulations. Other sales and purchases are based on market prices.

Bank loans are provided on the basis of market rates. Taxes are accrued and settled in accordance with Russian tax legislation.

During the year ended 31 December 2009 and 2008, Group entered into the following transactions with related parties:

# Transactions with related parties

	Sales of goods and services		Purchase of goods and services	
	Year ended 31 December 2009	Year ended 31 December 2008	Year ended 31 December 2009	Year ended 31 December 2008
Companies under common control Electricity transportation and				
connection to power network Electricity sales	1,051,561 1,256,648	4,703,456 1,188,884	6,121,945 1,083,629	5,984,463 1,612,061
Capital expenditures and repairs	286,275	48,453	235,374	262,928
Contributions to NSPF	,	-	84,484	186,153
Interest expensed and capitalized	<u> </u>		656,637	259,850
Other	126,918	441,167	480,875	603,286
The Owners				
Services provided by the parent	-		279,960	34,223
Total	2,721,402	6,381,960	8,942,904	8,942,964

# Balances with related parties

	Amounts owed	to the Group	Amounts owed	by the Group
	Year ended 31 December 2009	Year ended 31 December 2008	Year ended 31 December 2009	Year ended 31 December 2008
Companies under common control				
Loans and borrowings Electricity transportation and	-		4,716,714	4,201,215
connection to power network	185,892	268,430	835,809	374,125
Electricity sales	112,848	62,536	17,623	145
Capital expenditures and repairs	150,190	67,642	31,802	37,746
Other	121,776	178,371	77,161	69,213
The Owners				
Settlement on services	_		16,518	215
Total	570,706	576,979	5,695,627	4,682,659

The outstanding amounts of accounts receivable and accounts payable are unsecured and will be settled in cash within next 12 months.

Amounts owed to the Group are shown net of allowance for doubtful debts in the amount of RUR 505,951 thousand (2008: RUR 553,276 thousand).

Expenses recognized in respect of bad debt allowance for receivables from related parties for the year ended 31 December 2009 amounted to RUR 38,284 thousand (year ended 31 December 2008: RUR 9,181 thousand). In 2009 the Group reversed RUR 85,609 thousand of bad debt allowance for related parties' receivables prior to 2009 (2008: nil).

# Compensation of key management personnel

The remuneration of key management personnel of the Group is represented by contractual salary and discretionary bonuses and amounted to:

	Year ended	Year ended
	31 December 2009	31 December 2008
Key management personnel		
Amounts owed by the Group	37,003	15,818
Salaries and related expenses	93,867	85,016

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

In addition to the above key management is entitled to benefits under defined benefit plans. The related defined benefit obligations primarily relate to benefits upon retirement or discontinuance of the labour contracts of the key managers. These obligations amount to RUR 121,314 thousand as at 31 December 2009.

### 24. COMMITMENTS AND CONTINGENCIES

### Political environment

The operations and earnings of the Group are affected by political, legislative, fiscal and regulatory developments, including those related to environmental protection. Because of the capital-intensive nature of the industry, the Group is also subject to physical risks of various kinds. The nature and frequency of these developments and events associated with these risks, which generally are not covered by insurance, as well as their effect on future operations and earnings, are not predictable.

# **Taxation contingencies in Russian Federation**

The taxation system in the Russian Federation is relatively new and is characterised by frequent changes in legislation, official pronouncements and court decisions, which are often unclear, contradictory and subject to varying interpretations 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 these consolidated financial statements, if the authorities were successful in enforcing their interpretations, could be significant.

# Contingencies

The Group is a defendant in several lawsuits with tax authorities, where the Group management believes that the outcome in favour of the plaintiff is possible. Possible contingencies as at 31 December 2009 amount to RUR 17,688 thousand (as at 31 December 2008: RUR 675,920 thousand). Management has not provided any amounts in respect of such obligations in the consolidated financial statements as it believes that it is possible, but not probable, that an outflow of economic benefits will be required to settle such obligations.

### Capital expenditure commitments

As at 31 December 2009 the Group has outstanding commitments under contracts for the purchase and construction of property, plant and equipment of RUR 439,002 thousand (as at 31 December 2008; RUR 1,919,724 thousand).

### **Environmental matters**

Group entities and their predecessor entities have operated in the electric power industry in the Russian Federation for many years. The enforcement of environmental regulation in the Russian Federation is evolving and the enforcement posture of Government authorities is continually being reconsidered. Group entities periodically evaluate their 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.

# Litigation

During the year, the Group was involved in a number of court proceedings (both as a plaintiff and as a defendant) arising in the ordinary course of business. In the opinion of management of the Group, there are no current legal proceedings or other claims outstanding, which could have a material effect on the result of operations, financial position or cash flows of the Group and which have not been accrued or disclosed in these consolidated financial statements.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

### Insurance policies

The Russian insurance market is in the development stage and some forms of insurance protection common in other parts of the world are not yet generally available in the Russian Federation.

The Group has entered into insurance contracts to insure property, plant and equipment, and land transport and purchased accident, health and medical insurance for employees. Furthermore, the Group has purchased civil liability coverage for operating entities with dangerous production units.

As at 31 December 2009 the Group has insured its industrial assets for the amount of RUR 41,859,502 thousand (as at 31 December 2008: RUR 43,779,924 thousand). Also, as at 31 December 2009 the Group has insured vehicles below 10 years of age for the amount of RUR 185,260 thousand (as at 31 December 2008: RUR 299,952 thousand).

### 25. OPERATING LEASE ARRANGEMENTS

The Group mainly leases land from municipal authorities. The leases provide an option to renew the lease after the end of lease term. The Group does not have an option to purchase the leased assets at the expiry of the lease period.

	31 December 2009	31 December 2008
Rental land lease payments for the year	62,856	61,601
Other rent	90,268	77,511
Total	153,124	139,112
Non-cancellable operating lease rentals are payable as follows:		
	31 December 2009	31 December 2008
Less than one year	51,339	47,343
Between one and five years	132,759	140,451
More than five years	1,019,514	976,623
Total	1,203,612	1,164,417

# 26. FAIR VALUE OF FINANCIAL INSTRUMENTS

The fair value of financial assets and liabilities is determined as follows:

- The fair value of financial assets and financial liabilities with standard terms and conditions and traded on active liquid markets are determined with reference to their quoted closing bid price; and
- The fair value of other financial assets and financial liabilities is estimated at the present value of future cash flows, discounted at the market rate of interest at the reporting date.

Management believes that the carrying values of financial assets (refer to Note 27) and financial liabilities recorded at amortised cost in the consolidated financial statements approximate their fair values.

The fair value of financial assets recognised in the statement of financial position at fair value (refer to Notes 11 and 27) was determined based on quoted closing bid prices on MICEX at the reporting date (level 1 of fair value measurement hierarchy in accordance with IFRS 7).

### 27. FINANCIAL RISK MANAGEMENT

# Risk management framework

The Management Board has overall responsibility for the establishment and oversight of the Group's risk management framework.

The Group's risk management policies are established to identify and analyse the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks 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,

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

through its training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

# Major categories of financial instruments

The Group holds a number of financial instruments with specific characteristics and financial risk factors associated with them. The Group's principal financial liabilities comprise loans and borrowings, finance lease liabilities, trade and other payables. The main purpose of these financial instruments is to raise finance for the Group's operations. The Group has various financial assets such as trade receivables and loans given, cash and cash equivalents, and promissory notes.

Financial instruments per categories as at 31 December 2009 and 2008 were:

Financial assets per category	31 December 2009	31 December 2008
Available-for-sale financial assets		
Available-for-sale investments	22,599	9,059
Loans and receivables		
Trade and other receivables	4,781,688	3,167,029
Cash and cash equivalents		
Cash and cash equivalents	569,207	718,662
Total financial assets	5,373,494	3,894,750
Financial liabilities per category	21 December 2000	21 December 2009
	31 December 2009	31 December 2008
Financial liabilities at amortized cost		
Loans and borrowings	(4,725,880)	(4,701,187)
Trade and other payables	(2,408,440)	(1,630,988)
Finance lease liabilities	(49,814)	(103,370)
Total financial liabilities	(7,184,134)	(6,435,545)

# Financial risk factors

The Group's activities expose it to a variety of financial risks, including:

- Liquidity risk the threat of temporary inability to pay financial liabilities when they fall due;
- Credit risk the threat of non-payment by counterparties on their liabilities;
- Market risks:
  - o Interest rate risk the threat of losses as a result of increases in the interest rates paid out by the Group on the borrowed funds;
  - O Currency risks the threat of losses during implementation of foreign economic or other currency transactions associated with changing of exchange rates of foreign currencies;

The Group does not hedge financial risks.

# Capital risk management

The Group manages its capital to ensure that entities of the Group will be able to continue as a going concern while maximising the return to the equity holder through the optimisation of the debt and equity balance. The management of the Group reviews the capital structure on a regular basis. Based on the results of this review, the Group takes steps to balance its overall capital structure through the payment of dividends, new share issues as well as the issue of new debt or the redemption of existing debt.

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

Neither the Company nor any of its subsidiaries are subject to externally imposed capital requirements.

### Foreign currency risk

Currency risk is the risk that the financial results of the Group will be adversely impacted by changes in exchange rates to which the Group is exposed. The foreign currency transactions, undertaken by the Group, are absolutely minimal and thus the Group has limited exposure to foreign currency risk.

Notes to the Consolidated Financial Statements for the year ended 31 December 2009

(in thousand of Russian roubles unless otherwise stated)

### Interest rate risk

Changes in interest rates impact primarily loans and borrowings by changing either their fair value (fixed rate debt) or their future cash flows (variable 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.

The Group does not account for any fixed rate financial assets and liabilities at fair value through profit or 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.

### Credit risk

Credit risk is the risk that a counterparty will default on its obligations to the Group, leading to financial losses to the Group. Credit risk arises from cash and cash equivalents, deposits with banks as well as credit exposure to customers, including outstanding unsecured trade and other receivables. The carrying amount of financial assets represents the maximum credit exposure.

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

Before accepting any new customer, the Group uses an internal credit system to assess the potential customer's credit quality and defines credit limits separately for each individual customer. Credit limits attributable to customers are regularly reviewed at least on an annual basis. Of the receivables balance at the end of the year, the Group's ten largest electricity retail customers (individually 1% and above of the total balance) represent 93% (2008: 96%) of the outstanding balance.

The credit risk arising from the other financial assets of the Group, which comprise cash and cash equivalents, arises from the risk of default of the counterparty, with the maximum exposure being equal to the carrying value of these instruments. The maximum exposure to credit risk as at 31 December 2009 is RUR 5,350,896 thousand (2008: RUR 3,885,691 thousand).

# Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. 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.

The Group's liquidity position is carefully monitored and managed. The Group has in place a detailed budgeting and cash forecasting process to help ensure that it has adequate cash available to meet its payment obligations.

### Available loan facilities

As at 31 December 2009 the Group had available loan facilities (unutilized credit lines from Gasprombank, Bank of Moscow, VTB Severo-Zapad, Svyazbank and other banks) in the amount of RUR 4,894,660 thousand (31 December 2008: RUR 2,312,633 thousand).

# Liquidity analysis of the Group's obligations

The following are the contractual maturities of financial liabilities, excluding estimated interest payments. It is not expected that the cash flows included in the maturity analysis could occur significantly earlier, or at significantly different amounts.

31 December 2009	up to 6 month	6 month- 1 year	1-2 years	2-3 years	3-4 years	4-5 years	Over 5 years	Total
Non-derivative financial liabilities								
Loans and borrowings	918,997	997,489	2,274,678	534,716	-	-	-	4,725,880
Finance lease liabilities	31,803	18,011	-	-	-	-	-	49,814
Trade and other payables	2,328,458	79,982	-	-	-	-	-	2,408,440
Total	3,279,258	1,095,482	2,274,678	534,716	-	-	-	7,184,134

(in thousand of Russian roubles unless otherwise stated)

31 December 2008	up to 6	6 month-					Over	
	month	1 year	1-2 years	2-3 years	3-4 years	4-5 years	5 years	Total
Non-derivative financial liabilities								
Loans and borrowings	1,539,441	1,593,557	1,352,795	141,428	73,966			4,701,187
Finance lease liabilities	30,964	22,592	49,814	· •	-	-	-	103,370
Trade and other payables	1,512,143	118,845		-	-		-	1,630,988
Total	3,082,548	1,734,994	1,402,609	141,428	73,966	-	-	6,435,545

# 28. EVENTS SUBSEQUENT TO THE BALANCE SHEET DATE

# Breaches of loan covenants

In January and February 2010 there were breaches of loan covenants on loans from the Bank of Moscow and Gazprombank in amounts as at 31 December 2009 of RUR 853,572 thousand that allow lenders to demand accelerated repayment. As at the date these consolidated financial statements were approved for issuance, no demand for accelerated payment had been received from the lenders, and Group management believes that no demand for accelerated repayment will be issued in the future. Management believes that the Group has sufficient loan facilities to continue as a going concern even if accelerated payments would be requested.

# New financing facilities

In January 2010 the Company signed new loan agreements with Alfa-Bank in the total amount of RUR 2,000,000 thousand. New finance in the amount of RUR 1,440,000 thousand was raised in 2010 under both new agreements and the agreements existing at the reporting date.

# Disposal of subsidiary

In February 2010 the Board of Directors of the Company approved the sale of an 80% interest in the subsidiary CHOP Energia. The disposal of the subsidiary is not expected to have a significant effect on financial position and financial results of the Group.

# Revalued Asset Base tariff setting implementation

Starting 1 January 2010 a RAB tariff setting system was implemented for Novgorodenergo (branch of IDGC of North-West).