MOSENERGO Group

International Financial Reporting Standards
Consolidated Financial Statements and
Independent Auditor's Report
for the year ended 31 December 2013

Independent Auditor's Report

To the Shareholders and Board of Directors of Open Joint Stock Company Mosenergo

We have audited the accompanying consolidated financial statements of OJSC Mosenergo (OAO MOSENERGO) and its subsidiaries (the "Group"), which comprise the consolidated statement of financial position as at 31 December 2013, and the consolidated statements of comprehensive income, changes in shareholders' equity and cash flows for 2013, and notes comprising a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Consolidated Financial Statements

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

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

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

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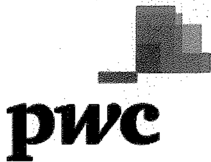


Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Group as at 31 December 2013, and its financial performance and its cash flows for 2013 in accordance with International Financial Reporting Standards.

ZAO PricewaterhouseCoopers Audit

17 March 2014

Moscow, Russian Federation

T.S. Medvedeva, Director (licence no. 01-000496), ZAO PricewaterhouseCoopers Audit

Audited entity: OJSC Mosenergo

State registration certificate № 012.473, issued by Moscow city registration chamber on 6 April 1993

Certificate of inclusion in the Unified State Register of Legal Entities № 1027700302420 issued on 11 October 2002

119526, Russian Federation, Moscow, Vernadskogo pr., 101, bld.3

Independent auditor: ZAO PricewaterhouseCoopers Audit

State registration certificate № 008.890, issued by the Moscow Registration Bureau on 28 February 1992

Certificate of inclusion in the Unified State Register of Legal Entities № 1027700148431 issued on 22 August 2002

Certificate of membership in self regulated organisation non-profit partnership "Audit Chamber of Russia" № 870. ORNZ 10201003683 in the register of auditors and audit organizations

MOSENERGO Group
Consolidated Statement of Financial Position
(in millions of Russian Roubles)

	Note	31 December 2013	31 December 2012 (restated)
ASSETS			
Non-current assets			
Property, plant and equipment	7	273,766	190,387
Investment property	8	800	792
Goodwill	4	2,059	-
Advances for acquisition of property, plant and equipment		10,700	15,895
Trade and other receivables	12	704	1,399
Other non-current assets	13	4,286	1,251
Total non-current assets		**292,315**	**209,724**
Current assets			
Cash and cash equivalents	14	2,871	12,632
Investments	11	541	4,833
Trade and other receivables	12	34,689	29,259
Inventories	10	7,136	6,536
Income tax receivable		384	4
Other current assets	13	457	677
		46,078	**53,941**
Assets classified as held for sale	9	563	1,576
Total current assets		**46,641**	**55,517**
Total assets		**338,956**	**265,241**
EQUITY AND LIABILITIES			
Equity	15		
Share capital		166,124	166,124
Treasury stock		(871)	(871)
Share premium		49,213	49,213
Reserves		130,779	83,687
Accumulated loss		(86,860)	(93,145)
Total equity attributable to equity holders of the Group		**258,385**	**205,008**
Non-controlling interest	1	737	531
Total equity		**259,122**	**205,539**
Non-current liabilities			
Non-current borrowings	16	19,202	16,616
Deferred tax liabilities	28	37,791	25,911
Employee benefits	17	374	364
Trade and other payables	18	919	1,085
Total non-current liabilities		**58,286**	**43,976**
Current liabilities			
Trade and other payables	18	13,288	12,257
Income tax payable		4	116
Other taxes payable	19	861	1,120
Current borrowings and current portion of non-current borrowings	16	7,275	1,898
Provisions	20	50	67
		21,478	**15,458**
Liabilities classified as held for sale	9	70	268
Total current liabilities		**21,548**	**15,726**
Total liabilities		**79,834**	**59,702**
Total equity and liabilities		**338,956**	**265,241**

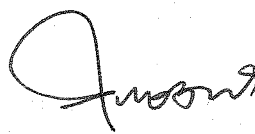
General Director V.G. Yakovlev

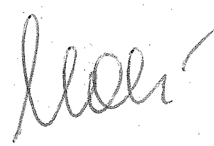
Chief Accountant E.Y. Novenkova

«17» March 2014

MOSENERGO Group
Consolidated Statement of Comprehensive Income
(in millions of Russian Roubles)

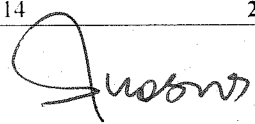
	Note	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Revenue	21	156,663	157,139
Other operating income	26	1,168	1,893
Cost of materials	22	(100,770)	(95,542)
Heat transmission		(7,641)	(19,647)
Depreciation of property, plant and equipment	7	(13,972)	(13,716)
Personnel expenses	24	(9,902)	(8,594)
Maintenance and repairs expenses		(4,549)	(5,421)
Other external supplies	23	(4,236)	(3,936)
Taxes other than income tax		(391)	(1,511)
Impairment loss on property, plant and equipment	7	(902)	(575)
Other operating expenses	25	(5,590)	(3,556)
Results from operating activities		**9,878**	**6,534**
Financial income	27	614	1,608
Financial expenses	27	(1,303)	(132)
Profit before income tax		**9,189**	**8,010**
Income tax expense	28	(1,705)	(1,697)
Profit for the year		**7,484**	**6,313**
Other comprehensive income/(loss)			
Items that will not be reclassified to profit or loss:			
Remeasurement of post employee benefit obligation	28	35	(3)
Reversal of impairment loss/(impairment loss) on property, plant and equipment	28	290	(56)
Revaluation of property, plant and equipment	28	46,771	-
Other comprehensive income/(loss) for the year, net of tax		**47,096**	**(59)**
Total comprehensive income for the year		**54,580**	**6,254**
Profit attributable to:			
Equity holders of the Group		7,473	6,313
Non-controlling interest		11	-
Total comprehensive income is attributable to:			
Equity holders of the Group		54,565	6,254
Non-controlling interest		15	-
Basic and diluted earnings per share (in Russian Roubles)	29	**0.19**	**0.16**

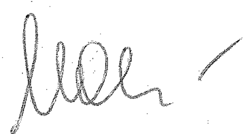
General Director  V.G. Yakovlev

Chief Accountant  E.Y. Novenkova

«17» March 2014

	Note	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Cash flow from operating activities			
Profit before income tax		**9,189**	**8,010**
Adjustments for:			
Depreciation of property, plant and equipment	7	13,972	13,716
Trade and other receivables impairment loss and derecognition	25	2,506	1,153
Financial income	27	(614)	(1,613)
Financial expenses	27	1,534	132
Loss on disposal of property, plant and equipment	25	198	212
Litigations provision charge	20	28	112
Gain from disposal of assets classified as held for sale	26	(61)	(501)
Impairment loss on assets classified as held for sale	25	26	11
Impairment loss on property, plant and equipment	7	902	575
Gain from investment property fair value change	8	(9)	-
Other non-cash items		(1)	(5)
Operating cash flows before changes in working capital and provisions		**27,670**	**21,802**
Change in inventories		103	299
Change in trade and other receivables		(9,016)	(3,427)
Change in other current and non-current assets		156	(87)
Change in trade and other payables		(4,140)	(6,895)
Change in taxes payables, other than income tax		(257)	943
Change in employee benefit		(8)	(6)
Change in provisions		(45)	(138)
Cash flows from operations before income tax and interest paid		**14,463**	**12,491**
Income tax paid		(2,229)	(2,002)
Cash flows from operating activities		**12,234**	**10,489**
Cash flows used in investing activities			
Proceeds from investments		4,899	-
Proceeds from sale of assets classified as held for sale		313	799
Proceeds from sale of property, plant and equipment		217	23
Interest received		279	754
Dividends received		19	-
Acquisition of property, plant and equipment		(29,674)	(19,759)
Acquisition of subsidiary, net cash acquired		(1,631)	(542)
Acquisition of investments		-	(4,331)
Interest paid and capitalised		(962)	(929)
Debt fee		(199)	(257)
Cash flows used in investing activities		**(26,739)**	**(24,242)**
Cash flows from financing activities			
Proceeds from borrowings		10,316	7,568
Repayment of borrowings		(4,635)	(5,583)
Dividends paid		(1,168)	(1,167)
Cash flows from financing activities		**4,513**	**818**
Net decrease in cash and cash equivalents		**(9,992)**	**(12,935)**
Cash and cash equivalents at the beginning of the year	14	12,632	25,572
Exchange (gain)/loss on cash and cash equivalents		231	(5)
Cash and cash equivalents at the end of the year	14	**2,871**	**12,632**

General Director  V.G. Yakovlev

Chief Accountant  E.Y. Novenkova

«17» March 2014

MOSENERGO Group
Consolidated Statement of Changes in Equity
(in millions of Russian Roubles)

	Note	Attributable to equity holders of the Group						Non-controlling interest	Total Equity
		Share capital	Treasury stock	Share premium	Reserves	Accumulated loss	Total		
Balance at 31 December 2011 (as reported)		**166,124**	**(871)**	**49,213**	**83,837**	**(98,270)**	**200,033**	**-**	**200,033**
Effect of changes in accounting policies	3	-	-	-	(91)	-	(91)	-	(91)
Balance at 1 January 2012 (restated)		**166,124**	**(871)**	**49,213**	**83,746**	**(98,270)**	**199,942**	**-**	**199,942**
Profit for the year (restated)		-	-	-	-	6,313	6,313	-	6,313
Other comprehensive income for the year:									
Remeasurement of post employee benefit obligation	28	-	-	-	(3)	-	(3)	-	(3)
Impairment loss on property, plant and equipment	28	-	-	-	(56)	-	(56)	-	(56)
Total comprehensive income for the year (restated)		**-**	**-**	**-**	**(59)**	**6,313**	**6,254**	**-**	**6,254**
Dividends to shareholders		-	-	-	-	(1,188)	(1,188)	-	(1,188)
Non-controlling interest arising from business combination		-	-	-	-	-	-	531	531
Balance at 31 December 2012 (restated)		**166,124**	**(871)**	**49,213**	**83,687**	**(93,145)**	**205,008**	**531**	**205,539**
Balance at 31 December 2012 (as reported)		**166,124**	**(871)**	**49,213**	**83,781**	**(93,142)**	**205,105**	**531**	**205,636**
Effect of changes in accounting policies	3	-	-	-	(94)	(3)	(97)	-	(97)
Balance at 1 January 2013 (restated)		**166,124**	**(871)**	**49,213**	**83,687**	**(93,145)**	**205,008**	**531**	**205,539**
Profit for the year		-	-	-	-	7,473	7,473	11	7,484
Other comprehensive income for the year:									
Remeasurement of post employee benefit obligation	28	-	-	-	35	-	35	-	35
Reversal of impairment loss on property, plant and equipment	28	-	-	-	290	-	290	-	290
Revaluation of property, plant and equipment		-	-	-	46,767	-	46,767	4	46,771
Total comprehensive income for the year		**-**	**-**	**-**	**47,092**	**7,473**	**54,565**	**15**	**54,580**
Dividends to shareholders		-	-	-	-	(1,188)	(1,188)	-	(1,188)
Non-controlling interest arising from business combination		-	-	-	-	-	-	191	191
Balance at 31 December 2013		**166,124**	**(871)**	**49,213**	**130,779**	**(86,860)**	**258,385**	**737**	**259,122**

General Director V.G. Yakovlev

Chief Accountant E.Y. Novenkova

«17» March 2014

Note 1. The Group and its operations

(a) Organisation and operations

The Open Joint Stock Company “Mosenergo” (the “Company”) and its subsidiaries (together referred as the “Group” or the “Mosenergo Group”) are primarily involved in generation of heat and electric power and heat distribution services in the Moscow city and Moscow region.

The Group’s power and heat generation base includes 15 power plants with operational capacity equaled approximately 12,262 megawatts (“MW”) and 34,722 gigacalories/hour (“Gkal/h”) of electricity and heat capacity.

OJSC “Mosenergo” was registered under the legislation of the Russian Federation at 6 April 1993 in accordance with State Property Management Committee Decree 169-R dated 26 March 1993 following the privatisation process of electricity and heat power generation, transmission and distribution assets formerly under control of the Ministry of Energy of the Russian Federation .

The Company’s registered office is located at 101/3, Prospekt Vernadskogo, Moscow, 119526, Russian Federation.

(b) Group formation

At 1 April 2005, the Company was reorganised through a spin-off following the reorganisation process within the Russian electricity sector aimed to introduce competition into the electricity market and to enable the companies of electricity sector to maintain and further expand production capacity. The Company’s restructuring was approved by general shareholder’s meeting at 28 June 2004. Before the restructuring took place the Company operated as an integrated utility model, which included generation, transmission and distribution activities. As a result of the restructuring 13 new entities were separated from the Company and each shareholder of the Company received ordinary shares of each of the separated entities pro rata to Company’s shares held by them prior to spin-off.

A general shareholders’ meeting held at 20 December 2006 approved a closed subscription for the additional shares issued in favor of OJSC “Gazprom” and its affiliates (together referred as the “Gazprom Group”). As a result, the majority shareholder of OJSC “Mosenergo” changed from RAO UES of Russia to Gazprom Group holding 53.49% of ordinary shares. Following the reorganisation process, an extraordinary general shareholder’s meeting of RAO UES of Russia at 26 October 2007 approved the spin-off of several holding companies to which shares in electricity generation companies, including OJSC “Mosenergo”, held by RAO UES of Russia, were transferred. Holdings separated from RAO UES of Russia were merged with generation companies by means of shares conversion, which enabled the shareholders of RAO UES of Russia to receive direct shares in generation companies after reorganisation. Accordingly, upon spin-off from RAO UES of Russia OJSC “Mosenergo Holding” (the “Mosenergo Holding”) received stake in OJSC “Mosenergo” held by RAO UES of Russia. Simultaneously with the spin-off “Mosenergo Holding” was merged with the Company and its shares were converted into the Company’s shares.

In February 2009, the Company’s Board of Directors approved a program to improve the Company’s organisational structure, which is aimed to concentrate production resources, optimise the labor capacity and supply chain. Organisational structure optimisation included the merge of several production branches situated geographically close to each other and reallocation and outsourcing of non-core functions.

In April 2009 OJSC “Gazprom” transferred its 53.49% share in the Company to its 100% subsidiary LLC “Gazprom energoholding” (previously - LLC “Gazoenergeticheskaya Kompaniya”) which became the parent company of OJSC “Mosenergo”.

(c) Business environment

The Russian Federation displays certain characteristics of an emerging market. The legal, tax and regulatory frameworks continue to develop and are subject varying interpretation (Note 32).

The ongoing uncertainty and volatility of the financial markets, in particular in Europe, and other risks could have significant negative effects on the Russian financial and corporate sectors. Management assessed possible impairment of the Group's property, plant and equipment by considering the current economic environment and outlook. The future economic and regulatory situation may differ from management’s current expectations.

(d) Relations with the state and current regulation

At the end of the reporting period the Russian Federation owned (both direct and indirect ownership) over 50% in OJSC “Gazprom” (the previous “Parent”), which in April 2009 held 53.49% of the Company through its 100% subsidiary LLC “Gazprom energoholding” (immediate parent company). Thus the OJSC “Gazprom” is the ultimate parent company of the Group and the Russian Federation is the ultimate controlling party of the Group.

The government of the Russian Federation directly affects the Group’s operations through regulations of wholesale and retail sales of electricity and heat exercised by the Federal Service on Tariffs (the “FST”) and the Regional Energy

Commissions of Moscow and Moscow region (the “RECs”). JSC “System Operator of the United Power System” (the “SO UES”), which is controlled by the Russian Federation, regulates operations of generating assets of the Group.

The Group’s customer base as well as suppliers’ chain includes a large number of entities controlled by or related to the state.

As described in Note 6 and Note 32, the government’s economic, social and other policies could materially affect operations of the Group.

(e) Industry restructuring

Following the restructuring of the Russian electric utility sector aimed to introduce competition to the electricity (capacity) market, the New Wholesale Electric Power (capacity) Market Rules of the Transitional period (the “NOREM”), approved by Resolution of the Government of the Russian Federation № 529 dated 31 August 2006, were adopted. Under this new framework, electricity and capacity purchase-sales transactions in the regulated market sector are to be governed by a regulated bilateral contract system. Starting 1 September 2006 regulated contracts covered all volumes of electricity and capacity produced and consumed.

Starting 2007, the volumes of electricity and capacity traded in the wholesale market applying regulated prices are to be substantially reduced pursuant to Russian Federation Government Resolution No. 205 dated 7 April 2007 “On amending certain resolutions of the Russian Federation Government related to the calculation of electricity volumes sold at free (competitive) prices”. The Resolution states that electricity and capacity supplied at regulated prices will gradually decrease.

Electricity volumes produced, not covered by the regulated contracts, is traded at unregulated prices on the basis of free bilateral contracts or on a day-ahead market. Under free bilateral contracts market participants have the right to choose contracting parties, prices and volumes. The day-ahead market is based on competitive selection of bids submitted by suppliers and buyers the day before the electricity is supplied.

Starting from 2011, electricity and capacity (except for supplies to the population and equivalent consumer categories under regulated contracts) have been supplied at unregulated prices. Electricity is supplied at free prices on the day-ahead market and balancing market while capacity is supplied based on competitive capacity selection under the contracts for sales of capacity. Furthermore, separate contracts are concluded for capacity, which is generated by assets operating under forced mode and traded at tariffs approved by the Russian Federal Tariff Service (FTS). Non-regulated bilateral contracts for supply of electricity and capacity may be also concluded.

Agreements for the provision of facilities provide on the one hand the obligations for suppliers to implement approved investment programs, and on the other hand give a guarantee of payment capacity of the new (upgraded) generating facilities from the Russian Government.

(f) Scope of consolidation

OJSC “Mosenergo” and its following subsidiaries form the Mosenergo Group:

	Percentage of ownership	
	31 December 2013	**31 December 2012**
LLC “TSK Mosenergo”	100%	100%
LLC “Centralny remontno-mekhanicheskiy zavod”	100%	100%
LLC “OGK-Investproject”	90.5%	51%
LLC “Telpoenergoremont”	65%	-
LLC “Telpoenergoremont-Novomichurinsk”	65%	-
LLC “Telpoenergoremont-Moskva”	72%	-
OJSC “Remont ingenernyh kommunikaciy”	65%	-
LLC “Energo-Kran”	51%	-
Autonomous Non-Commercial Organization ”KvaliTEK”	65%	-

On 20 September 2012 the Group acquired a 51% interest in LLC “OGK-Investproject” and obtained control over LLC “OGK-Investproject”. The company carries out construction of the power unit at Cherepovets GRES. During the year 2013 the Company sequentially increased its interest in LLC “OGK-Investproject” up to 90.5% through acquisition of additional share capital issues for total cash consideration of RR 4,457 million.

On 30 October 2013 the Group acquired 65% of the share capital of LLC “Teploenergoremont” for cash consideration of RR 1,951 million and 20% of the share capital of LLC “Teploenergoremont-Moskva” for cash consideration of RR 487 million (other 80% of the share capital of LLC “Teploenergoremont-Moskva” is held by LLC “Teploenergoremont”). As a result of the acquisition the Group obtained control over the LLC “Teploenergoremont” and its subsidiaries listed above

(the "TER Group") which is presented by the group of companies providing repair and modernization of power plants equipment. The acquisition price was determined by the independent appraiser.

(g) Principal subsidiaries

	Country of incorporation and place of business	Nature of business	Proportion of ordinary shares directly held by the Company (%)	Proportion of ordinary shares held by Mosenergo Group (%)	Proportion of ordinary shares held by non-controlling interests (%)
LLC "TSK Mosenergo"	Russia	Heat and water supplier	100%	100%	-
LLC "Centralny remontno-mekhanicheskiy zavod"	Russia	Repair and reconstruction	100%	100%	-
LLC "OGK-Investproject"	Russia	Construction	90.5%	90.5%	9.5%
LLC "Telpoenergoremont"	Russia	Repair and reconstruction	65%	65%	35%
LLC "Telpoenergoremont-Novomichurinsk"	Russia	Repair and reconstruction	-	65%	35%
LLC "Telpoenergoremont-Moskva"	Russia	Repair and reconstruction	20%	72%	28%
OJSC "Remont ingenernyh kommunikaciy"	Russia	Repair and reconstruction	-	65%	35%
LLC "Energo-Kran"	Russia	Repair and reconstruction	-	51%	49%
Autonomous Non-Commercial Organization KvaliTEK	Russia	Education services	-	65%	35%

No preference shares held by the group.

The following table provides information about each significant subsidiary that has material to the Group non-controlling interest:

	Proportion of non-controlling interest's voting rights held	Profit or loss attributable to non-controlling interest	Other comprehensive income attributable to non-controlling interest	Accumulated non-controlling interest in the subsidiary	Dividends paid to non-controlling interest during the year
As of and for the year ended 31 December 2013					
LLC "OGK-Investproject"	9.5%	4	4	(539)	-
LLC "Telpoenergoremont-Moskva"	28%	8	-	(43)	-
LLC "Telpoenergoremont"	35%	(1)	-	(155)	-
Total	-	**11**	**4**	**(737)**	**-**
As of and for the year ended 31 December 2012					
LLC "OGK-Investproject"	49%	-	-	(531)	-
Total	**-**	**-**	**-**	**(531)**	**-**

The following table summarized financial information about each significant subsidiary, that has material to the Group non-controlling interest:

	Current assets	Non-current assets	Current liabilities	Non-current liabilities	Revenue	Profit/ (loss)	Total comprehensive income
As of and for the year ended 31 December 2013							
LLC "OGK-Investproject"	474	14,578	(655)	(8,859)	5	21	16
LLC "Telpoenergoremont-Moskva"	1,597	139	(1,571)	-	790	30	29
LLC "Telpoenergoremont"	795	84	(437)	-	512	(6)	(3)
Total	**2,866**	**14,801**	**(2,663)**	**(8,859)**	**1,307**	**45**	**42**
As of and for the year ended 31 December 2012							
LLC "OGK-Investproject"	1,300	8,121	(1,912)	(6,425)	1	-	-
Total	**1,300**	**8,121**	**(1,912)**	**(6,425)**	**1**	**-**	**-**

Note 2. Basis of preparation

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRSs").

(b) Basis of measurement

The consolidated financial statements are prepared on the historical cost basis except that property, plant and equipment and investment property are revalued periodically; available-for-sale financial assets are measured at fair value; and the carrying amounts of equity items in existence at 31 December 2002 include adjustments for the effects of hyperinflation, which were calculated using conversion factors derived from the Russian Federation Consumer Price Index published by the Russian Statistics Agency, GosKomStat. Russia ceased to be hyperinflationary for IFRS purposes at 1 January 2003.

The methods used to measure fair values are discussed further in Note 30.

(c) Functional and presentation currency

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

(d) Use of estimates and judgment

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

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

In particular, information about significant areas of estimation uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements is included in the following notes:

- Note 30 – Fair value determination of property, plant and equipment;
- Note 30 – Fair value determination of investment property;
- Note 30 – Fair value determination of other non-current assets;
- Note 30 – Fair value determination of trade and other receivables, and
- Note 33 – Aggregation of operating segments.

Note 3. Significant accounting policies

(a) Adoption of new or revised standards and interpretations

The following new standards, amendments to standards and interpretations became effective for the Group from 1 January 2013:

- IFRS 10, Consolidated Financial Statements (issued in May 2011, effective for annual periods beginning on or after 1 January 2013);
- IFRS 11, Joint Arrangements (issued in May 2011, effective for annual periods beginning on or after 1 January 2013);
- IFRS 12, Disclosure of Interests in Other Entities (issued in May 2011, effective for annual periods beginning on or after 1 January 2013);
- IFRS 13, Fair Value Measurement (issued in May 2011, effective for annual periods beginning on or after 1 January 2013). Disclosure required by the standard was made in the consolidated financial statements (Note 30);
- IAS 27, Separate Financial Statements (revised in May 2011 and effective for annual periods beginning on or after 1 January 2013);
- IAS 28, Investments in Associates and Joint Ventures (revised in May 2011 and effective for annual periods beginning on or after 1 January 2013);
- Amendments to IAS 1, Presentation of financial statements (issued June 2011, effective for annual periods beginning on or after 1 July 2012). The amended standard has changed the presentation of the Group's consolidated financial statements, but had no impact on the measurement of transactions and balances;
- IFRIC 20, Stripping costs in the Production Phase of a surface Mine, (issued in October 2011 and effective for annual periods beginning on or after 1 January 2013);
- Amended IAS 19, Employee benefits (issued June 2011, effective for periods beginning on or after 1 January 2013). The nature and the impact of revised standards are described in the Note 3 (b);
- Amendments to IFRS 7, Financial Instruments: Disclosures – Offsetting Financial Assets and Financial Liabilities (issued in December 2011 and effective for annual periods beginning on or after 1 January 2013) ;
- Amendments to IFRS 1, First-time adoption of International Financial Reporting Standards (issued in March 2012 and effective for periods beginning on or after 1 January 2013); and
- Improvements to International Financial Reporting Standards (issued in May 2012 and effective for annual periods beginning on or after 1 January 2013);

Unless otherwise described above, these standards, amendments to standards and interpretations did not have a material impact on these consolidated financial statements

(b) Restatement and reclassification of comparatives

Starting 1 January 2013 the Group made changes to the recognition and measurement of defined benefit pension expense and termination benefits and to the disclosures for employee benefits in accordance with revised IAS 19 "Employee Benefits".

Changes in the net defined benefit liability (assets), when they occur, were recognized as follows: (i) service cost and net interest in profit or loss; and (ii) remeasurements in other comprehensive income. The Group reports accumulated amount of these remeasurements in reserves in equity. Retrospective application of the standard had impact on the consolidated financial statements at 31 December 2012 presented below. The consolidated statement of financial position at 31 December 2011 was not presented due to insignificant effect of changes.

Also presentation of comparative amounts in the consolidated statement of financial position has been reclassified to conform with the current period's presentation.

The effect on the consolidated statement of financial position at 31 December 2012:

	As originally presented	Items	Effect of adopting revised IAS 19	Reclassification	As adjusted
Non-current assets					
Advances for acquisition of property, plant and equipment	15,728	2	-	167	15,895
Trade and other receivables	1,532	2	-	(133)	1,399
Other non-current assets	3,721	2	-	(2,470)	1,251
Current assets	-		-	-	
Trade and other receivables	29,610	2	-	(351)	29,259
Other current assets	393	2	-	284	677
Total assets	**267,744**		**-**	**(2,503)**	**265,241**
Equity					
Reserves	83,781	1	(94)	-	83,687
Accumulated loss	(93,142)	1	(3)	-	(93,145)
Non-current liabilities					
Deferred tax liabilities	25,936	1	(25)	-	25,911
Employee benefits	242	1	122	-	364
Trade and other payables	1,125	2	-	(40)	1,085
Current liabilities				-	
Trade and other payables	14,720	2	-	(2,463)	12,257
Total equity and liabilities	**267,744**		**-**	**(2,503)**	**265,241**

The effect on the consolidated statement of comprehensive income for the year ended 31 December 2012:

	As originally presented	Items	Effect of adopting revised IAS 19	Reclassification	As adjusted
Other operating income	1,927	1	3	(37)	1,893
Personnel expenses	(8,591)	1	(3)	-	(8,594)
Other operating expenses	(3,593)		-	37	(3,556)
Financial expenses	(128)	1	(4)	-	(132)
Income tax expense	(1,698)	1	1	-	(1,697)
Profit for the year	**6,316**		**(3)**	**-**	**6,313**
Remeasurement of post employee benefit obligation	-	1	(3)	-	(3)
Total comprehensive income for the year	**6,260**		**(6)**	**-**	**6,254**

The following are main explanations of the corrections and reclassifications made:

Item 1 Increase in employee benefits in amount of RR 122 million was due to adoption of revised IAS 19 “Employee Benefits” under which unrecognized past service costs, actuarial gains/losses and contributions to social security payable together with certain benefits are included into amount of obligations.

Item 2 Value added taxes related to advances received and to advances paid were netted off against trade and other receivables and trade and other payables.

(c) Basis of consolidation

(i) Subsidiaries

Subsidiaries are those investees, that the Group controls because the Group (i) has power to direct relevant activities of the investees that significantly affect their returns, (ii) has exposure, or rights, to variable returns from its involvement with the investees, and (iii) has the ability to use its power over the investees to affect the amount of investor’s returns. The existence and effect of substantive rights, including substantive potential voting rights, are considered when assessing whether the Group has power over another entity. For a right to be substantive, the holder must have practical ability to exercise that right when decisions about the direction of the relevant activities of the investee need to be made. The Group may have power over an investee even when it holds less than majority of voting power in an investee. In such a case, the Group assesses the size of its voting rights relative to the size and dispersion of holdings of the other vote holders to

determine if it has de-facto power over the investee. Protective rights of other investors, such as those that relate to fundamental changes of investee's activities or apply only in exceptional circumstances, do not prevent the Group from controlling an investee. Subsidiaries are consolidated from the date on which control is transferred to the Group (acquisition date) and are deconsolidated from the date on which control ceases. The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group.

The Group measures non-controlling interest that represents current ownership interest and entitles the holder to a proportionate share of net assets in the event of liquidation on a transaction by transaction basis at: the non-controlling interest's proportionate share of net assets of the acquiree. Non-controlling interests that are not present ownership interests are measured at fair value.

Non-controlling interest is that part of the net results and of the equity of a subsidiary attributable to interests which are not owned, directly or indirectly, by the Company. Non-controlling interest forms a separate component of the Group's equity.

(ii) Transfers of subsidiaries from parties under common control

Transfers of subsidiaries between parties under common control are accounted for using the predecessor basis of accounting method. Under this method the assets and liabilities of the subsidiary transferred under common control are recognised at the predecessor entity's carrying amounts. The financial statements incorporate the acquired entity's results from the date on which the transaction occurred. The corresponding figures of the previous year are not restated. The predecessor entity is considered to be the highest reporting entity in which the subsidiary's IFRS financial information was consolidated. Any difference between the carrying amount of net assets, including the predecessor entity's goodwill, and the consideration for the acquisition is accounted for in these consolidated financial statements as an adjustment within equity.

(iii) Associates (equity accounted investees)

Associates are those entities in which the Group has significant influence, but not control, over the financial and operating policies. Associates are accounted for using the equity method (equity accounted investees) and are recognised initially at cost. The Group's investment includes goodwill identified on acquisition, net of any accumulated impairment losses. Other post-acquisition changes in Group's share of net assets of an associate are recognised as follows: the Group's share of profits or losses of associates is recorded in the consolidated profit or loss for the year as share of result of associates, the Group's share of other comprehensive income is recognised in other comprehensive income and presented separately, all other changes in the Group's share of the carrying value of net assets of associates are recognised in profit or loss within the share of result of associates. When the Group's share of losses exceeds its interest in an equity accounted investee, the carrying amount of that interest (including any long-term investments) is reduced to nil and the recognition of further losses is discontinued except to the extent that the Group has an obligation or has made payments on behalf of the investee.

(iv) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions, are eliminated in preparing the consolidated financial statements. Unrealised gains arising from transactions with equity accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

(d) Foreign currency transactions

Transactions in foreign currencies are translated to the functional currency of the Company at exchange rates at the dates of transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at the date. The foreign currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the period, adjusted for effective interest and payments during the period, and the amortised cost in foreign currency translated at the exchange rate at the end of the period. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are translated to the functional currency at the exchange rate at the date that fair value was determined. Foreign currency differences arising on retranslation are recognised in profit or loss, except for differences arising on the retranslation of available-for-sale equity instruments.

(e) Financial instruments

(i) Non-derivative financial instruments

Non-derivative financial instruments comprise investments in equity and debt securities, trade receivables, cash and cash equivalents, loans and borrowings, and trade and other payables.

Non-derivative financial instruments are recognised initially at fair value plus, for instruments not at fair value through profit or loss, any directly attributable transaction costs. Subsequent to initial recognition non-derivative financial instruments are measured as described below.

Cash and cash equivalents comprise of cash balances and call deposits. 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.

Loans and receivables consist of financial assets with fixed or determinable payments that are not quoted in an active market, other than those that the Group intends to sell immediately or in the near term, which shall be classified as held for trading, and those that the Group upon initial recognition designates at fair value through profit or loss.

Held-to-maturity investments
If the Group has the positive intent and ability to hold debt securities to maturity, then they are classified as held-to-maturity. Held-to-maturity investments are measured at amortised cost using the effective interest method, less any impairment losses.

Available-for-sale financial assets

The Group's investments in equity securities and certain debt securities are classified as available-for-sale financial assets. Subsequent to initial recognition, they are measured at fair value and changes therein, other than impairment losses, and foreign exchange gains or losses on available-for-sale monetary items, are recognised directly in other comprehensive income. When an investment is derecognised, the cumulative gain or loss in other comprehensive income is transferred to profit or loss.

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

Repurchase of share capital (treasury stock)
When share capital recognised as equity is repurchased, the amount of the consideration paid which includes directly attributable costs, is net of any tax effects, and is recognised as a deduction from equity. Repurchased shares are classified as treasury shares and are presented as a deduction from total equity. When treasury shares are sold or reissued subsequently, the amount received is recognised as an increase in equity, and the resulting surplus or deficit on the transaction is transferred to / from retained earnings.

(f) Property, plant and equipment

(i) Recognition and measurement
Property, plant and equipment are subject to revaluation on a regular basis to ensure that the carrying amount does not differ materially from that, which would be determined using fair value at the balance sheet date. Increase in the carrying amount of property, plant and equipment as a result of revaluation is credited directly to other comprehensive income under the heading reserve, unless the decrease of the reserve was previously recognised in profit or loss. Decrease in the carrying amount shall be debited to other comprehensive income to the extent of any credit balance existing in the revaluation reserve. Any accumulated depreciation at the date of revaluation is eliminated against the gross carrying amount of the asset, and the net amount is restated to the revaluated amount of the asset.

The tax effects from the revaluation of property, plant and equipment are recognised in other comprehensive income and accumulated in equity.

Cost of acquired assets includes expenditure that is directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials, direct labor and 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. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

Borrowing costs that are directly attributable to the acquisition or construction of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of that asset.

The commencement date for capitalisation is when (a) the Group incurs expenditures for the qualifying asset; (b) it incurs borrowing costs, and (c) it undertakes activities that are necessary to prepare the asset for its intended use or sale.

Capitalisation of borrowing costs continues up to the date when the assets are substantially ready for their use or sale.

The Group capitalises borrowing costs that could have been avoided if it had not made capital expenditure on qualifying assets. Borrowing costs capitalised are calculated at the group's average funding cost (the weighted average interest cost is applied to the expenditures on the qualifying assets), except to the extent that funds are borrowed specifically for the purpose of obtaining a qualifying asset. Where this occurs, actual borrowing costs incurred less any investment income on the temporary investment of those borrowings are capitalised.

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 recognised net in “other operating expenses” in profit or loss. The revaluation surplus is not transferred from reserve when the assets are disposed.

(ii) Reclassification to investment property

When the use of property changes from owner-occupied to investment property, the property is remeasured to fair value and reclassified as investment property. Any gain arising on remeasurement is recognised in profit or loss to the extent the gain reverses previous impairment loss on a specific property, with any remaining gain recognised in the revaluation reserve directly in other comprehensive income. Any loss is recognised in the revaluation reserve directly in other comprehensive income to the extent that an amount of revaluation is included in other comprehensive income relating to a specific property, with any remaining loss recognised immediately in profit or loss.

(iii) Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Group and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of property, plant and equipment are recognised in the profit or loss as incurred.

(iv) Depreciation

Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment. Leased assets under finance lease are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Group will obtain ownership by the end of lease term. Depreciation of an asset begins when it is available for use.

The estimated useful lives for the current year are as follows:

- Buildings and constructions 20-60 years
- Plant and equipment 10-30 years
- Transmission networks 5-30 years
- Other 1-15 years

Depreciation methods, useful lives and residual values are reviewed at each reporting date.

As part of revaluation at 31 December 2013 estimates in respect of useful lives of certain classes of property, plant and equipment were revised for the year 2014 and were as follows:

- Buildings and constructions 30-70 years
- Plant and equipment 25-40 years
- Transmission networks 30 years
- Other 5-25 years

(g) Intangible assets

(i) Goodwill

Goodwill is measured by deducting the net assets of the acquiree from the aggregate of the consideration transferred for the acquiree, the amount of non-controlling interest in the acquiree and fair value of an interest in the acquiree held immediately before the acquisition date. Any negative amount (“negative goodwill, bargain purchase”) is recognised in profit or loss, after management reassesses whether it identified all the assets acquired and all liabilities and contingent liabilities assumed and reviews appropriateness of their measurement.

The consideration transferred for the acquiree is measured at the fair value of the assets given up, equity instruments issued and liabilities incurred or assumed, including fair value of assets or liabilities from contingent consideration arrangements but excludes acquisition related costs such as advisory, legal, valuation and similar professional services. Transaction costs related to the acquisition and incurred for issuing equity instruments are deducted from equity; transaction costs incurred for issuing debt as part of the business combination are deducted from the carrying amount of the debt and all other transaction costs associated with the acquisition are expensed.

Goodwill is carried at cost less accumulated impairment losses, if any. The Group tests goodwill for impairment at least annually and whenever there are indications that goodwill may be impaired. Goodwill is allocated to the cash-generating units, or groups of cash-generating units, that are expected to benefit from the synergies of the business combination. Such units or groups of units represent the lowest level at which the Group monitors goodwill and are not larger than an operating segment.

(ii) Other intangible assets

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

(iii) Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognised in profit or loss as incurred.

(iv) Amortisation

Amortisation is recognised in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use. The estimated useful lives of the software for the current and comparative periods equal to 7 years.

(h) Investment property

Investment property is property or construction in progress held or constructed either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services or for administrative purposes. Investment property is initially recognised at cost, including transaction costs, and subsequently remeasured at fair value updated to reflect market conditions at the end of the reporting period. Any change in fair value is recognised in profit or loss.

When the use of a property changes such that it is reclassified as property, plant and equipment, its fair value at the date of reclassification becomes its cost for subsequent accounting.

When the carrying amount of property is to be recovered principally through a sale transaction rather than through continuing use the property is remeasured to fair value and reclassified as assets held for sale. Any gain or loss on the remeasurement recognised in profit or loss.

(i) Leased assets

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

(j) Inventories

Inventories are measured at the lower of cost and net realisable value. The cost of inventories is based on the weighted average cost principle, 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. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

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

(k) Impairment

(i) Financial assets

A financial asset is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is considered to be impaired if objective evidence indicates that one or more events have had a negative effect on the estimated future cash flows of that asset.

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 original effective interest rate. An impairment loss in respect of an available-for-sale financial asset is calculated by reference to its fair value.

Individually significant financial assets are tested for impairment on an individual basis. The remaining financial assets are assessed collectively in groups that share similar credit risk characteristics.

All impairment losses are recognised in profit or loss. An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognised. For financial assets measured at amortised cost the reversal is recognised in profit or loss.

Impairment losses for available-for-sale financial assets are recognised in profit or loss for the year when incurred as a result of one or more events (“loss events”) that occurred after the initial recognition of available-for-sale investments. A significant or prolonged decline in the fair value of an equity security below its cost is an indicator that it is impaired. The cumulative impairment loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that asset previously recognised in profit or loss – is reclassified from other comprehensive income

to finance costs in profit or loss for the year. Impairment losses on equity instruments are not reversed through profit or loss. If, in a subsequent period, the fair value of a debt instrument classified as available for sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the impairment loss is reversed through current period's profit or loss.

(ii) Non-financial assets

The carrying amounts of the Group's non-financial assets, other than inventories and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

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 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"). To calculate the recoverable amount in respect of a specific group of assets, the Group uses the fair value method, based on the possibility of alternative use. The goodwill acquired in a business combination, for the purpose of impairment testing, is allocated to cash-generating units that are expected to benefit from the synergies of the combination.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its estimated recoverable amount. Impairment losses are recognised in other comprehensive income if revaluation reserve existing to such assets, otherwise 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 amounts of the other assets in the unit (group of units) on a pro rata basis.

(i) Non-current assets held for sale

Non – current assets that are expected to be recovered primarily through sale rather than through continuing use are classified as held-for-sale. Immediately before classification as held-for-sale, the assets are remeasured in accordance with the Group's accounting policies. Thereafter generally the assets are measured at the lower of their carrying amount and fair value less cost to sell. Any impairment loss on a disposal group is allocated to remaining assets and liabilities on pro rata basis, except that no loss is allocated to inventories, financial assets, deferred tax assets, investment property and biological assets, which continue to be measured in accordance with the Group's accounting policies. Impairment loss is recognised in the revaluation reserve directly in other comprehensive income to the extent that an amount of revaluation is included in other comprehensive income relating to a specific property, with any remaining loss recognised immediately in profit or loss. Gains are not recognised in excess of any cumulative impairment loss.

Liabilities directly associated with the disposal group that will be transferred in the disposal transaction are reclassified and presented separately in the consolidated statement of financial position.

(l) Employee benefits

(i) Defined contribution pension plans

A defined contribution plan is a pension plan under which the Group pays fixed contributions into a separate entity. The Group has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods.

(ii) Defined benefit plans

A defined benefit plan is a pension plan that is not a defined contribution plan. Defined benefit plans define an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method.

The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension obligation.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise.

Current service cost, interest on employee benefit obligations, past service cost, effect of curtailment and settlement are recognised to profit or loss immidiatly.

(iii) Other long-term employee benefits

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, and the fair value of any related assets is deducted. The discount rate is the yield at the reporting date on Russian government bonds that have maturity dates approximating the terms of the Group's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognised in profit or loss in the period in which they arise.

(iv) Termination benefits

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognises termination benefits at the earlier of the following dates: (a) when the Group can no longer withdraw the offer of those benefits; and (b) when the Group recognises costs for a restructuring that is within the scope of IAS 37 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

(v) Short-term benefits

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

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

(m) Provisions

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

(n) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the Chief operating decision-maker. The Chief operating decision-maker responsible for allocating resources and assessing performance of the operating segments has been identified as the Board of Directors including Chief Executive Officer who makes strategic decisions.

(o) Revenues

(i) Goods sold

Revenues from sales of electricity and heat are recognised when electricity and heat are supplied to customers.

Revenue from the sale of goods other than electricity and heat is measured at the fair value of the consideration received or receivable, net of returns, trade discounts and volume rebates. Revenue is recognised when the significant risks and rewards of ownership have been transferred to the buyer, recovery of the consideration is probable, the associated costs and possible return of goods can be estimated reliably, there is no continuing management involvement with the goods, and the amount of revenue can be measured reliably. Transfers of risks and rewards vary depending on the individual terms of the contract of sale.

(ii) Services

Revenue from services rendered is recognised in profit or loss in proportion to the stage of completion of the transaction at the reporting date. The stage of completion is assessed by reference to surveys of work performed.

(iii) Rental income

Rental income from investment property is recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives granted are recognised as an integral part of the total rental income, over the term of the lease.

(p) Government subsidies

Government subsidies are assistance by government in the form of transfers of resources to the Group in return for past or future compliance with certain conditions relating to the operating activities of the Company.

Government subsidies are recognised initially as deferred income when there is reasonable assurance that they will be received and that the Company will comply with the conditions associated with the subsidy. Subsidies that compensate

the Company for expenses incurred are recognised in profit or loss on a systematic basis in the same periods in which the expenses are recognised. Government subsidies that compensate the Company for the cost of an asset are recognised in the statement of comprehensive income on a systematic basis over the useful life of the asset. Unconditional government subsidies are recognised on profit or loss when subsidy becomes receivable. Government subsidies for the compensation of the difference between tariffs set to the urban population and the tariffs of the Company are recognised as income and included in other operating income.

(q) Lease payments

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognised as an integral part of the total lease expense, over the term of the lease.

Minimum lease payments made under finance leases are apportioned between the finance expense and the reduction of the outstanding liability. The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

(r) Financial income and expenses

Financial income comprises interest income on funds invested (including available-for-sale financial assets), dividend income and gains on the disposal of available-for-sale financial assets. Interest income is recognised as it accrues in profit or loss, using the effective interest method. Dividend income is recognised in profit or loss on the date that the Group’s right to receive payment is established, which in the case of quoted securities is the ex-dividend date.

Financial expenses comprise interest expense on borrowings, unwinding of the discount on provisions and impairment losses recognised on certain financial assets. All borrowing costs are recognised in profit or loss using the effective interest method except for those which are capitalised.

Foreign currency gains and losses are reported on gross basis.

(s) Income tax expense

Income tax expense comprises current and deferred tax. Income tax expense is recognised in profit or loss except to the extent that it relates to items recognised in other comprehensive income, in which case it is recognised in the consolidated statement of changes in equity.

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

Deferred tax is recognised using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for the following temporary differences: the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable the profit or loss, and differences relating to investments in subsidiaries and associates to the extent that it is probable that they will not reverse in the foreseeable future. In addition, deferred tax is not recognised for taxable temporary differences arising on the initial recognition of goodwill. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

A deferred tax asset is recognised to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

(t) Uncertain tax positions

The Group's uncertain tax positions are reassessed by management at the end of each reporting period. Liabilities are recorded for income tax positions that are determined by management as more likely than not to result in additional taxes being levied if the positions were to be challenged by the tax authorities. The assessment is based on the interpretation of tax laws that have been enacted or substantively enacted by the end of the reporting period, and any known court or other rulings on such issues. Liabilities for penalties, interest and taxes other than on income are recognised based on management’s best estimate of the expenditure required to settle the obligations at the end of the reporting period.

(u) Earnings per share

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

the weighted average number of ordinary shares outstanding for the effects of all dilutive potential ordinary shares, which comprise convertible notes and share options granted to employees. There are no dilutive potential ordinary shares as of 31 December 2013 and 31 December 2012.

(v) New Standards and Interpretations

Certain new standards and interpretations have been issued that are mandatory for the annual periods beginning on or after 1 January 2014 or later, and which the Group has not early adopted.

- IFRS 9, Financial Instruments Part 1: Classification and Measurement. IFRS 9, issued in November 2009, replaces those parts of IAS 39 relating to the classification and measurement of financial assets. IFRS 9 was further amended in October 2010 and November 2013 to address the classification and measurement of financial liabilities. The mandatory effective date of IFRS 9 is to be determined once the standard is complete. The standard is available for early adoption. The Group does not plan to adopt the standard before the mandatory effective date.

- Amendments to IAS 32, Offsetting Financial Assets and Financial Liabilities - (issued in December 2011 and effective for annual periods beginning on or after 1 January 2014).

- Amendments to IFRS 10, IFRS 12 and IAS 27 - Investment entities (issued on 31 October 2012 and effective for annual periods beginning 1 January 2014).

- IFRIC 21 - Levies (issued on 20 May 2013 and effective for annual periods beginning 1 January 2014).

- Amendments to IAS 36 – Recoverable amount disclosures for non-financial assets (issued in May 2013 and effective for annual periods beginning 1 January 2014; earlier application is permitted if IFRS 13 is applied for the same accounting and comparative period). The amendments remove the requirement to disclose the recoverable amount when a CGU contains goodwill or indefinite lived intangible assets but there has been no impairment. The Group is currently assessing the impact of the amendments on its financial statements.

- Amendments to IAS 39 – Novation of Derivatives and Continuation of Hedge Accounting (issued in June 2013 and effective for annual periods beginning 1 January 2014).

- Amendments to IAS 19 – Defined benefit plans: Employee contributions (issued in November 2013 and effective for annual periods beginning 1 July 2014). The amendment allows entities to recognise employee contributions as a reduction in the service cost in the period in which the related employee service is rendered, instead of attributing the contributions to the periods of service, if the amount of the employee contributions is independent of the number of years of service. The Group is currently assessing the impact of the amendments on its financial statements.

- Annual Improvements to IFRSs 2012 (issued in December 2013 and effective for annual periods beginning on or after 1 July 2014). The improvements consist of changes to seven standards:

– IFRS 2 was amended to clarify the definition of a 'vesting condition' and to define separately 'performance condition' and 'service condition'.
– IFRS 3 was amended to clarify that (1) an obligation to pay contingent consideration which meets the definition of a financial instrument is classified as a financial liability or as equity, on the basis of the definitions in IAS 32, and (2) all non-equity contingent consideration, both financial and non-financial, is measured at fair value at each reporting date, with changes in fair value recognised in profit and loss.
– IFRS 8 was amended to require (1) disclosure of the judgements made by management in aggregating operating segments, including a description of the segments which have been aggregated and the economic indicators which have been assessed in determining that the aggregated segments share similar economic characteristics, and (2) a reconciliation of segment assets to the entity's assets when segment assets are reported.
– The basis for conclusions on IFRS 13 was amended to clarify that deletion of certain paragraphs in IAS 39 upon publishing of IFRS 13 was not made with an intention to remove the ability to measure short-term receivables and payables at invoice amount where the impact of discounting is immaterial.
– IAS 16 and IAS 38 were amended to clarify how the gross carrying amount and the accumulated depreciation are treated where an entity uses the revaluation model.
– IAS 24 was amended to include, as a related party, an entity that provides key management personnel services to the reporting entity or to the parent of the reporting entity ('the management entity'), and to require to disclose the amounts charged to the reporting entity by the management entity for services provided.

The Group is currently assessing the impact of the amendments on its financial statements.

- Annual Improvements to IFRSs 2013 (issued in December 2013 and effective for annual periods beginning on or after 1 July 2014). The improvements consist of changes to four standards: IFRS 1, IFRS 3, IFRS 13 and IAS 40.

- IFRS 14, Regulatory Deferral Accounts (issued in January 2014 and effective for annual periods beginning on or after 1 January 2016).

Unless otherwise described above, the new standards and interpretations are not expected to affect significantly the Group's financial statements.

Note 4. Business combination

On 30 October 2013 the Group acquired 65% of the share capital of LLC "Teploenergoremont" and 20% of the share capital of LLC "Teploenergoremont-Moskva" providing equipment repair and power plant modernization services (see Note 1 (f)).

The primary reasons for the acquisition and the principal factors contributing to goodwill are the potential increase in efficiency of repairs and modernisations of power plants and expected earnings from services provided. The goodwill is not deductible for tax purposes.

The Company accounted the acquisition of TER Group as a business combination. The following table summarises the consideration paid for TER Group, final allocation of the purchase price to the fair value of assets acquired, liabilities assumed and the non-controlling interest at the acquisition date.

	At 30 October 2013
Consideration	**2,438**
Recognised amount of identifiable assets acquired and liabilities assumed	
Cash and cash equivalents	320
Property, plant and equipment (Note 7)	144
Other current and non-current assets	61
Inventories	647
Trade and other receivables	1,464
Trade and other payables	(1,408)
Borrowings	(729)
Deferred tax asset	5
Investments	93
Employee benefits (Note 17)	(27)
Total identifiable net assets	**570**
Non-controlling interest (Note 1 (g))	**(191)**
Goodwill	**2,059**
Total	**2,438**

The fair value of cash consideration is RR 2,438 million. The acquisition of TER Group does not contemplate contingent consideration.

The fair value of trade and other receivables is RR 1,464 million. The gross contractual amount for trade receivables due is RR 1,481 million, of which RR 17 million is provided for.

The fair value of the non-controlling interest in TER Group, an unlisted company was estimated by using proportional method of net of identifiable assets and liabilities assumed.

The revenue included in the consolidated statement of comprehensive income since 30 October 2013 contributed by TER Group was RR 733 million. TER Group also contributed profit before income tax of RR 41 million over the same period.

If the acquisition had occurred on 1 January 2013, Group revenue for 2013 would have been RR 158,323 million, and profit before income tax for 2013 would have been RR 9,229 million.

Management reviews the business performance based on power generating units and type of business. It has identified repair and reconstruction services as the minor type and included in other reportable segments. During 2013, repair and reconstruction service did not qualify as a separate reportable operating segment. Goodwill is monitored by the management at the operating segment level. The recoverable amount of all CGUs has been determined based on value-in-

use calculations made by independent appraiser. These calculations use pre-tax cash flow projections based on financial budgets approved by management covering a eight-year period. Cash flows beyond the eight-year period are extrapolated using the estimated growth rates.

Note 5. Financial risk management

(a) Overview

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

- credit risk;
- liquidity risk, and
- market risk.

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

The General Director has overall responsibility for proper functioning of the Group's internal controls system. The Board of Directors establishes and oversights of the Group's risk management framework and control environment mitigating those risks. The Audit Committee as part of Board of Directors evaluates the internal controls system effectiveness. The Group's Audit Committee is assisted in its oversight role by the Department of Internal Audit, who oversees how management monitors compliance with the Group's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to the risks faced by the Group. The Department of Internal Audit undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the Audit Committee.

The risk management functions are performed by several departments of the Company. Credit risk is considered by the Treasury Department. Liquidity risk is addressed by the Treasury Department and the Department on Budgeting and Management Accounting. These departments are accountable to the Deputies of General Director who supervises and coordinates the work of the risk management system.

The Group's risk management policies are summarised in the Company's Regulations on Risk Management which are established to identify and analyse the risks faced by the Group, to set appropriate risk limits and controls, 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 procedures carried out in relation to the Company's risk analysis include examination of the customers reliability, analysis of bank guarantees for prepayments given to suppliers, bank currency position analysis, sensitivity analysis of exchange and interest rates for borrowings, budget implementation analysis etc.

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

(b) Credit risk

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

(i) Trade and other receivables

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer. Geographically credit risk is concentrated in the city of Moscow and Moscow Region as most of sales are made in this area. Creditworthiness of existing customers is periodically evaluated based on internal and external information regarding history of settlements with these customers. The Group constantly analyses accounts receivable turnover ratios, maturity dates and takes appropriate measures on collection of debts due. Approximately 90-95% of the customers are the clients of the Group for a period longer than 2-3 years.

There are standard contract terms for any customer purchasing energy under regulated contracts, the day-ahead market or the balancing market. Individual terms can be stipulated in free bilateral contracts for electricity (capacity). Special conditions are envisaged by the Russian legislation on Power industry for some heat consumers such as state companies, housing organisations and entities, which may not be limited or refused energy supply because it can lead to casualties or other harmful aftermath (hospitals, schools etc.). Currently no upper limits for debt due from a single customer are established.

In monitoring customer credit risk, customers are grouped according to the accounts receivable type and maturity dates. Accounts receivable are divided into five major groups, which are current, overdue, long-term, doubtful and irrecoverable accounts receivable. As early as an account receivable is classified as current measures are taken on collection of debt due, which include oral and written notices, instituting a claim, putting in a late payment penalty etc.

The Group establishes an allowance for impairment that represents its estimate of incurred losses in respect of trade and other receivables and investments. The main components of this allowance are a specific loss component that relates to individually significant exposures, and a collective loss component established for groups of similar assets in respect of losses that have been incurred but not yet identified. The collective loss allowance is determined based on historical data of payment statistics for similar financial assets.

(ii) Guarantees
The Group's policy does not stipulate providing any financial guarantees for customers.

(iii) Investments

The Group limits its exposure to credit risk by only investing in liquid securities and only with counterparties that have a credit rating of at least A3 from Moody's and Aaa from Moody's, except for related parties. Given these high credit ratings, management does not expect any counterparty to fail to meet its obligations.

(c) Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. The Group'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 liquidity risk management is performed on three different levels. Long-term policies are incorporated in the overall financial model of the Company. Middle-term monitoring is fulfilled during the quarterly and monthly planning of the Group's budgets. Short-term actions include planning and control of daily cash receipts and payments of the Company.

Liquidity management system includes also drawing up monthly, quarterly and yearly cash budgets, comparing actual amounts to planned and explaining any discrepancies found.

(d) Market risk

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

(i) Currency risk
The Group is exposed to currency risk on purchases and borrowings that are denominated in a currency other than the respective functional currencies of Group entities. The currencies in which these transactions primarily are denominated are Euro.

In respect of other monetary assets and liabilities denominated in foreign currencies, the Group ensures that its net exposure is kept to an acceptable level by buying or selling foreign currencies at spot rates when necessary to address short-term imbalances.

To minimise currency risk the Group prepares budgets taking into account possible changes in exchange rates, creates special reserves to cover contingent expenses and losses. Currently the Group considers the possibility of hedging currency risks by means of corresponding derivatives in the future.

(ii) 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 favorable to the Group over the expected period until maturity.

The Group constantly analyses dynamics of variable interest rates. To minimise interest rate risk the Group prepares budgets taking into account possible changes of interest rates creates special reserves to cover contingent expenses and losses. Currently the Group considers the possibility of hedging currency risks using corresponding derivatives in the future.

(e) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

The Group manages its capital structure and makes adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The Board's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The Board of Directors monitors the return on capital, which the Group defines as net operating profit divided by total shareholders' equity. The Board of Directors also monitors the level of dividends to ordinary shareholders.

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

Consistent with other companies of the industry, the Group monitors capital on the basis of the gearing ratio. The ratio is calculated as net debt divided by total capital. Net debt is calculated as total borrowings, as shown in the consolidated statement of financial position, less cash. Total capital is calculated as equity, as shown in the consolidated statement of financial position, plus the net debt.

The gearing ratios at 31 December 2013 and at 31 December 2012 were as follows:

	31 December 2013	31 December 2012 (restated)
Borrowings (Note 16)	(26,477)	(18,514)
Cash and cash equivalents (Note 14)	2,871	12,632
Net debt	(23,606)	(5,882)
Equity attributable to equity holders of the Group	(258,385)	(205,008)
Total capital	**(281,991)**	**(210,890)**
Gearing ratio	**8.37%**	**2.79%**

(i) Loans' covenants

In accordance with loan facilities the Group maintains an optimal capital structure by tracking certain requirements:

- the maximum level of Net financial Debt/EBITDA;
- minimum level of EBITDA/Interest expense, and
- minimum level of own paid tangible assets.

These ratios are included as covenants into loan agreements (see Note 16). The Group is in compliance with externally imposed capital requirements.

(ii) Legislation requirements

The Group is subject to the following externally imposed capital requirements that have been established for joint stock companies by the legislation of Russian Federation:

- share capital cannot be lower than 1,000 minimum shares at the date of the company registration;
- if the share capital of the entity is greater than statutory net assets of the entity, such entity must decrease its share capital to the value not exceeding its net assets, and
- if the minimum allowed share capital is greater than statutory net assets of the entity, such entity is subject to liquidation.

At 31 December 2013, the Group was in compliance with the above share capital requirements.

Note 6. Related party transactions

Parties are generally considered to be related if the parties are under common control or if one party has the ability to control the other party or can exercise significant influence or joint control over the other party in making financial and operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form.

The nature of the related party relationships for those related parties with whom the Group entered into significant transactions during the year ended 31 December 2013 and the year ended 31 December 2012, or had significant balances outstanding at 31 December 2013 and at 31 December 2012 are detailed below. OJSC "Gazprom" is an ultimate Parent Company of OJSC "Mosenergo" during the current and prior reporting periods. The Russian Federation is the ultimate controlling party of the Group during the current and prior reporting periods.

(a) Transactions with Gazprom Group and its associates

The Group has the following turnover and balances outstanding with Gazprom Group and its associates (entities under common control), including OJSC "MOEK" which since September 2013 is part of the Gazprom Group, and prior to the date of the above was under control of the Russian government.

Revenue

	Year ended 31 December 2013	Year ended 31 December 2012
Heat	13,316	568
Electricity	736	396
Other revenue	488	39
Total	**14,540**	**1,003**

Expenses

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Fuel expenses	(54,129)	(80,469)
Heat transmission	(2,476)	-
Rent payments	(355)	(294)
Purchased heat and electricity	(44)	(2)
Legal, consulting and data processing services	(31)	(52)
Cleaning services	(10)	(10)
Communication services	(9)	(6)
Security services	(8)	(7)
Maintenance and repairs expenses	(2)	-
Water usage expenses	(1)	-
Other operating expenses	(29)	-
Total	**(57,094)**	**(80,840)**

Rent payments for the year ended 31 December 2013 include payments to OJSC "Neftyanoi dom", associate of OJSC "Gazprom", in the amount of RR 294 million (for the year ended 31 December 2012: RR 273 million).

Financial income and expenses

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Financial income	76	507
Financial expense	(137)	(31)
Net financial expense	**(61)**	**476**

Financial income and expenses for the years ended 31 December 2013 and 31 December 2012 include expenses associated with transactions with OAO "Gazprombank" which is an associate company of OAO "Gazprom" in the amount of RR 11 million and RR 0 million and income in the amount of RR 76 million and RR 507 million respectively.

Outstanding balance

	Outstanding balance at 31 December 2013	Outstanding balance at 31 December 2012
Trade and other receivables	15,419	423
Advances for acquisition of property, plant and equipment	4,624	10,742
Cash and cash equivalents	69	1,607
Investments	-	4,495
Total assets	**20,112**	**17,267**
Trade and other payables	(5,400)	(3,943)
Total liabilities	**(5,400)**	**(3,943)**

Trade and other receivables include an outstanding balance with OJSC “MOEK”, subsidiary of OJSC “Gazprom”, in the amount of RR 15,267 million at 31 December 2013.

Advances for acquisition of property, plant and equipment include an outstanding balance with OJSC “Mehregionenergostroy”, a subsidiary of OJSC “Gazprom”, in the amount of RR 4,613 million at 31 December 2013 (at 31 December 2012: RR 10,742 million).

Cash and cash equivalents at 31 December 2013 and at 31 December 2012 are from OJSC “Gazprombank”, an associate of OJSC “Gazprom”.

Investments at 31 December 2012 are deposits from OJSC “Gazprombank”, an associate of OJSC “Gazprom”.

Trade and other payables include outstanding balances with LLC “Mezhregionenergostroy”, OJSC “MOEK” and LLC “Gazprom mezhregiongaz Moskva”, subsidiaries of OJSC “Gazprom”, in the amount of RR 3,477 million, RR 1,316 million and RR 303 million respectively at 31 December 2013 (at 31 December 2012: LLC “Mezhregionenergostroy” in amount of RR 1,366 million, LLC “Gazprom mezhregiongaz Moskva” in amount of RR 2,367 million).

Borrowings

	Amount loaned for the year ended 31 December 2013	Amount loaned for the year ended 31 December 2012	Outstanding balance at 31 December 2013	Outstanding balance at 31 December 2012
Non-current borrowings	-	1,700	1,700	1,700
Total borrowings	**-**	**1,700**	**1,700**	**1,700**

(b) Transactions with key management

Key management personnel (the members of the Board of Directors and Management Committee of the Group) received the following remuneration, which is included in personnel expenses:

Expenses

	Year ended 31 December 2013	Year ended 31 December 2012
Wages and salaries	(135)	(96)
Social taxes and contributions	(12)	(11)
Termination benefits	-	(3)
Total	**(147)**	**(110)**

There are no outstanding balances at 31 December 2013 and at 31 December 2012 as for transactions with key management.

(c) Transactions with other state-controlled entities

Information below excludes transactions and outstanding balances with Gazprom Group and its associates as disclosed in Note 6(a).

In the normal course of business the Group enters into transactions with other entities under control of government of the Russian Federation. OJSC "MOEK" became Gazprom Group in September 2013, prior to that date it was under control of government of the Russian Federation.

Revenue

	Year ended 31 December 2013	Year ended 31 December 2012
Electricity	86,291	81,658
Heat	34,193	54,300
Other revenue	1,116	2,116
Total	**121,600**	**138,074**

Expenses

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Heat transmission	(5,165)	(19,646)
Purchased heat and electricity	(4,988)	(9,920)
Electricity market administration fees	(1,338)	(1,234)
Water usage expenses	(1,135)	(1,197)
Rent payments	(506)	(474)
Security services	(365)	(373)
Fuel expenses	(120)	(130)
Legal, consulting and data processing services	(73)	(30)
Communication services	(50)	(84)
Fire prevention services	(34)	(60)
Maintenance and repairs expenses	(27)	(42)
Certification and testing services	(23)	(32)
Transport services	(19)	(18)
Other operating expenses	(28)	(50)
Total	**(13,871)**	**(33,290)**

Financial income and expenses

	Year ended 31 December 2013	Year ended 31 December 2012
Financial income	158	493
Net financial income	**158**	**493**

Outstanding balance

	Outstanding balance at 31 December 2013	Outstanding balance at 31 December 2012
Trade and other receivables	8,742	18,425
Cash and cash equivalents	178	4,675
Other non-current assets	523	523
Total assets	**9,443**	**23,623**
Trade and other payables	(2,215)	(3,461)
Total liabilities	**(2,215)**	**(3,461)**

The Group is a party of Capacity Supply Contracts, see Note 32.

Note 7. Property, plant and equipment

Appraised value

	Buildings and constructions	Plant and equipment	Transmission networks	Other	Construction in progress	Total
Balance at 1 January 2012	**104,368**	**74,511**	**11,100**	**6,891**	**27,144**	**224,014**
Acquisition of subsidiary	-	53	-	-	1,682	1,735
Additions	46	1	-	365	17,968	18,380
Disposals	(554)	(263)	(64)	(77)	(1)	(959)
Elimination of accumulated depreciation on property, plant and equipment transferred to assets classified as held for sale	(131)	(1)	-	-	-	(132)
Transfers	471	3,368	632	1,284	(5,755)	-
Transfer to assets classified as held for sale	(97)	-	-	-	-	(97)
Balance at 31 December 2012	**104,103**	**77,669**	**11,668**	**8,463**	**41,038**	**242,941**
Balance at 1 January 2013	**104,103**	**77,669**	**11,668**	**8,463**	**41,038**	**242,941**
Acquisition of subsidiary	-	197	-	-	1	**198**
Additions	1	50	117	5	38,928	**39,101**
Disposals	(170)	(99)	(39)	(117)	(589)	**(1,014)**
Elimination of accumulated depreciation on property, plant and equipment transferred to assets classified as held for sale	(5)	(4)	-	(13)	-	**(22)**
Transfers	391	4 031	636	448	(5,506)	**-**
Transfer from assets classified as held for sale	1,000	-	-	-	-	**1,000**
Transfer to assets classified as held for sale	(22)	(8)	-	-	-	**(30)**
Elimination of accumulated depreciation	(31,409)	(21,680)	(6,618)	(5,674)	(589)	**(65,970)**
Revaluation	20,733	30,880	3,546	3,114	(711)	**57,562**
Balance at 31 December 2013	**94,622**	**91,036**	**9,310**	**6,226**	**72,572**	**273,766**

Accumulated depreciation (including impairment)

	Buildings and constructions	Plant and equipment	Transmission networks	Other	Construction in progress	Total
Balance at 1 January 2012	**(19,489)**	**(11,983)**	**(3,863)**	**(3,131)**	**(253)**	**(38,719)**
Depreciation charge	(6,333)	(4,719)	(1,428)	(1,236)	-	(13,716)
Disposals	198	107	42	47	-	394
Elimination of accumulated depreciation on property, plant and equipment transferred to assets classified as held for sale	131	1	-	-	-	132
Reversal of impairment loss on property, plant and equipment	-	-	16	-	-	16
Impairment loss	(1)	(320)	-	(4)	(336)	(661)
Balance at 31 December 2012	**(25,494)**	**(16,914)**	**(5,233)**	**(4,324)**	**(589)**	**(52,554)**
Balance at 1 January 2013	**(25,494)**	**(16,914)**	**(5,233)**	**(4,324)**	**(589)**	**(52,554)**
Acquisition of subsidiary	-	(54)	-	-	-	**(54)**
Depreciation charge	(6,332)	(4,764)	(1,415)	(1,463)	-	**(13,974)**
Disposals	50	48	30	100	-	**228**
Elimination of accumulated depreciation on property, plant and equipment transferred to assets classified as held for sale	5	4	-	13	-	**22**
Reversal of impairment loss on property, plant and equipment	362	-	-	-	-	**362**
Elimination of accumulated depreciation	31,409	21,680	6,618	5,674	589	**65,970**
Balance at 31 December 2013	**-**	**-**	**-**	**-**	**-**	**-**

Net book value

	Buildings and constructions	Plant and equipment	Transmission networks	Other	Construction in progress	Total
At 1 January 2012	84,879	62,528	7,237	3,760	26,891	**185,295**
At 1 January 2013	78,609	60,755	6,435	4,139	40,449	**190,387**
At 31 December 2013	94,622	91,036	9,310	6,226	72,572	**273,766**

Net book value had no revaluation taken place

	Buildings and constructions	Plant and equipment	Transmission networks	Other	Construction in progress	Total
At 1 January 2012	36,467	48,581	1,705	2,610	22,244	**111,607**
At 1 January 2013	34,931	48,360	2,053	3,517	33,284	**122,145**
At 31 December 2013	33,410	47,592	948	2,834	69,364	**154,148**

Borrowing costs of RR 1,125 million and RR 926 million for the year ended 31 December 2013 and 31 December 2012, respectively, are capitalised in additions above. Capitalisation rates of 7.43% and 8.98% for the year ended 31 December 2013 and 31 December 2012, were used to determine the amount of borrowing costs eligible for capitalization. The capitalisation rate represented the weighted average of the borrowing costs applicable to the borrowings of the Group that are outstanding during the period.

There were no properties pledged as security for Company's bank loans at 31 December 2013 and at 31 December 2012.

(a) Revaluation

In 2013 the Group contracted an independent appraiser to estimate the fair value of the Group's property, plant and equipment and investment property at 31 December 2013. The fair value of property, plant and equipment was determined to be RR 273,766 million.

The majority of the Group's property, plant and equipment (except for the office buildings) is specialized in nature and is rarely sold on the open market other than as part of a continuing business. Consequently, the fair value of property, plant and equipment was primarily determined using depreciated replacement cost method and tested for adequate profitability using discounted cash-flows method. Depreciated replacement cost method considers the cost to reproduce or replace the property, plant and equipment, adjusted for physical, functional or economical depreciation and obsolescence.

The depreciated replacement cost was estimated based on internal sources, statistical data, catalogues and market data in respect of prices of construction companies and suppliers of equipment. The economic obsolescence was determined based on discounted cash flow test results for each of 25 cash-generating units.

In addition to determination of the depreciated replacement cost, cash flow testing was conducted in order to assess the reasonableness of these values, which resulted in the depreciated replacement cost values being decreased by RR 32,635 million in arriving at the above values.

The following key assumptions were used in performing cash flow testing:

- 25 cash-generating units were identified.
- For each cash generating unit the Appraiser determined the recoverable amount as a highest of value in use and fair value less cost to sell.
- Cash flows were projected based on actual operating results, the 3-year business plan, macroeconomic forecasts prepared by Ministry of economic development of Russian Federation and long-term forecasts prepared by management.
- Cash flows forecast assumed gradual increase in heat tariff up to economically reasonable from 2017 till 2025. The growth of the heat tariff for main producing cash generating units varies from 4.7% till 6.5% for that period.
- The anticipated annual production growth included in cash flow projections was 3.5%.
- A discount rate of 11.5% was applied in determining the recoverable amount of the plants.

As a result of revaluation, the Group's equity increased by RR 46,771 million, comprising net increase in the carrying value of property, plant and equipment of RR 58,464 million and the related deferred tax of RR 11,693 million.

Net increase in the carrying value of property, plant and equipment amounted to RR 57,562 million consisted of increase in amount of RR 67,597 million related to revaluation recognized within the equity and decrease of RR 10,035 million related to impairment charge out of which RR 9,133 million were recognized within the equity and RR 902 million were recognized in the consolidated income statement.

(b) Leased assets

The Group leases production plant and equipment under a number of finance lease agreements. All leases provide the Group with the option to purchase the buildings and equipment at a beneficial price. The leased plant and equipment secures lease obligations (see Note 31). At 31 December 2013 the net carrying amount of leased plant and equipment was RR 49 million (at 31 December 2012: RR 252 million).

(c) Reversal on impairment loss on property, plant and equipment

In June 2013 the group has revised its plan for the sale which led to transfer the building, located at st. Sadovnicheskaya, 15 from assets held for sale to property, plant and equipment. In this regard, the Group recognised the building at its recoverable amount determined by independent appraiser at the date of the subsequent decision not to sell and reversed previously recognised impairment loss on property, plant and equipment in amount RR of 362 million.

Note 8. Investment property

	2013	2012
Balance at 1 January	**792**	**792**
Change in fair value	9	-
Transfer to assets classified as held for sale	(1)	-
Balance at 31 December	**800**	**792**

The fair value of the Group’s investment property at 31 December 2013 was determined by independent appraiser and equaled to RR 800 million. For the year ended 31 December 2012 the fair value of investment property was determined to be RR 792 million and based on the market trends for the year 2012 (Note 30).

Rental income for the year ended 31 December 2013 and for the year ended 31 December 2012 amounted to RR 106 million and RR 80 million, respectively, was recognised in profit and loss in other revenue.

Where the Group is the lessor, the future minimum lease payments receivable under non-cancellable operating leases are as follows:

	31 December 2013	31 December 2012
Less than one year	98	77
Between one and five years	-	-
More than five years	-	-
Total	**98**	**77**

Note 9. Disposal group classified as held for sale

(a) Assets classified as held for sale

	31 December 2013	31 December 2012
Property, plant and equipment	530	1,544
Investment property	33	32
Total	**563**	**1,576**

(b) Liabilities classified as held for sale

	31 December 2013	31 December 2012
Deferred tax liabilities	70	268
Total	**70**	**268**

During the year ended 31 December 2013 the Group was in the process of disposing non-core assets which led to transfers to assets classified as held for sale from property, plant and equipment in the amount of RR 30 million and from investment property in the amount of RR 1 million (for the year ended 31 December 2012: RR 97 million and RR 0 million, respectively).

At 31 December 2013 the Group is in possession of assets for disposal in the amount of RR 563 million and the corresponding liabilities in the amount of RR 70 million (at 31 December 2012: RR 1,576 million and RR 268 million, respectively). The Group envisages selling its real estate portfolio listed above during 2014.

During the year ended 31 December 2013 the Company sold assets classified as held for sale in the amount of RR 18 million with a gain from disposal recognised in profit and loss in the amount of RR 61 million that is disclosed in Note 26 (for the year ended 31 December 2012: RR 252 million and RR 501 million, respectively).

During the year ended 31 December 2013 the Company recognized the write-down in amount of 26 million as impairment loss in the consolidated statement of comprehensive income (for the year ended 31 December 2012: RR 11 million). The fair value has been measured by independent appraiser (Note 30).

Note 10. Inventories

	31 December 2013	31 December 2012
Fuel	4,192	4,478
Raw materials and consumables	2,944	2,058
Total	**7,136**	**6,536**

Raw materials and consumables are stated net of a provision for obsolete inventory amounting to RR 8 million and RR 10 million at 31 December 2013 and at 31 December 2012, respectively. The write-downs and reversals are included in other materials expenses.

Inventories held by the Group are not subject to any retention of title clauses.

Note 11. Investments

	31 December 2013	31 December 2012
Promissory notes CJSC “Alfa-Bank”	541	338
Deposits OJSC “Gazprombank”	-	4,495
Total	**541**	**4,833**

The Group’s exposure to credit, currency and interest risks related to investments is disclosed in Note 30.

Note 12. Trade and other receivables

	31 December 2013	31 December 2012 (restated)
Trade receivables	31,488	23,047
Other receivables	52	3,132
Financial assets	**31,540**	**26,179**
Advances to suppliers and prepaid expenses	1,560	2,071
VAT recoverable	429	206
Taxes other than income tax prepaid	794	1,413
Other receivables	1,070	789
Total	**35,393**	**30,658**
Current assets	34,689	29,259
Non-current assets	704	1,399
Total	**35,393**	**30,658**

Trade receivables balances are recorded net of provision for impairment in amount of RR 5,866 million and RR 3,508 million at 31 December 2013 and at 31 December 2012, respectively.

Other receivables balances are recorded net of provision for impairment in amount of RR 72 million and RR 109 million at 31 December 2013 and at 31 December 2012, respectively.

The Group’s exposure to credit and currency risks and impairment losses related to trade and other receivables is disclosed in Note 30.

Note 13. Other assets

	31 December 2013	31 December 2012 (restated)
Other non-current assets		
Available-for-sale financial assets	3,159	9
Constructed assets financed by the government of Moscow city	523	523
Intangible assets	323	396
Investments	271	223
Other assets	10	100
Total other non-current assets	**4,286**	**1,251**
Other current assets		
Other assets	457	677
Total other current assets	**457**	**677**

Available-for-sale financial assets as part of other non-current assets include investment in LLC “Gazeks-Management” in total amount of RR 3,149 million at 31 December 2013 received in settlement for accounts receivable in October 2013.

Management has assessed the level of influence that the Group has on LLC “Gazeks-Management” and determined that it has no significant influence even though the share holding is 33,3% because of the Company does not have the power to exercise any influence over the LLC “Gazeks-Management and based on the following factors, in particular:

i. OJSC "Mosenergo" does not have any representation on the LLC "Gazeks-Management" Board of Directors, nor does it have a right to appoint a director;

ii. OJSC "Mosenergo" does not participate in LLC "Gazeks-Management" policy-making decisions, nor does it have a right to participate in such policy-making decisions;

iii. There are no material transactions between the Group and LLC "Gazeks-Management", there is no interchange of personnel between the two companies and there is no sharing of technical information between the companies.

Since June 2005 the Group was engaged in the construction of the power plant further to be jointly used by the Group and the government of Moscow city. Construction of the distribution unit is jointly financed and shall be distributed between the parties involved upon completion. Included in other payables and accrued expenses is a liability to the government of Moscow city amounting to RR 523 million.

Note 14. Cash and cash equivalents

	31 December 2013	31 December 2012
Bank balances	1,942	2,111
Call deposits	929	10,521
Total	**2,871**	**12,632**

Call deposits are classified as cash equivalents when their original maturity is three month or less.

Information in respect of call deposits and applicable interest rates is as follows:

	31 December 2013			31 December 2012		
Bank	**Currency**	**%**	**Balances**	**Currency**	**%**	**Balances**
OJSC "AB Rossia"	Russian Roubles	6.00	700	-	-	-
OJSC "Sberbank Rossii"	EURO	0.20	113	-	-	-
OJSC "Gazprombank"	Russian Roubles	6.00	68	Russian Roubles	4.40	1,607
OJSC "Sberbank Rossii"	Russian Roubles	6.02	48	Russian Roubles	7.30	4,672
OJSC "Alfa Bank"	-	-	-	Russian Roubles	7.60	4,242
Total	**-**	**-**	**929**	**-**	**-**	**10,521**

Note 15. Equity

(a) Share capital and share premium

At 31 December 2013 the authorised share capital comprised 39,749,359,700 ordinary shares (at 31 December 2012: 39,749,359,700) of RR 1.00 par value each. All issued shares are fully paid.

The holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at meetings of the Company. In respect of the Company's shares that are held by the Group (see below), all rights are suspended until those shares are reissued.

Share premium amounted to RR 49,213 million represents excess of the cash proceeds from the issue of share capital over its par value net of the transaction costs amounted to RR 7 million.

(b) Treasury stock

The treasury stock at 31 December 2013 and at 31 December 2012 amounted to RR 871 million.

No decisions regarding further operations with treasury stock were made by the Company's management.

(c) Reserves

At 31 December 2013 reserves composed of the revaluation of available-for-sale financial assets in amount of RR 3 million (at 31 December 2012: RR 3 million), the revaluation reserve relates to the revaluation of property, plant and equipment in

amount of RR 130,835 million (at 31 December 2012: RR 83,778 million) and reserve of post employee benefit obligation remeasurement in amount of RR (59) million (at 31 December 2012: RR (94) million).

(d) Dividends

In 5 June 2013 the general shareholders meeting made the decision to pay dividends for the result of financial year 2012. The amount of declared dividends on the issuer shares was RR 0.03 per share, total amount of dividends is RR 1,188 million.

The decision related to dividends distribution for fiscal year 2013 is scheduled at the general shareholders' meeting in June 2014.

Note 16. Borrowings

The note provides information about the contractual terms of the Group's interest-bearing borrowings, which are measured at amortised cost.

	31 December 2013	31 December 2012
Non-current borrowings		
Unsecured bank loans	17,397	9,916
Unsecured bond issues	105	5,000
Other loans	1,700	1,700
Total	**19,202**	**16,616**
Current borrowings and current portion of non-current borrowings		
Current portion of unsecured bond issues	5,000	471
Current portion of unsecured bank loans	2,275	1,427
Total	**7,275**	**1,898**

(a) Terms and debt repayment schedule

Terms and conditions of outstanding liabilities are as follows:

	Currency	Nominal interest rate	Year of maturity	31 December 2013		31 December 2012	
				Face value	Carrying amount	Face value	Carrying amount
bank loans				**20,541**	**19,672**	**12,379**	**11,343**
BNP Paribas	EURO	EURIBOR 6M+2%	2022	6,459	5,921	6,425	5,782
Credit Agricole CIB Deutschland	EURO	EURIBOR 6M+1.95%	2024	5,508	5,177	5,389	5,001
OJSC "VTB"	Russian Roubles	8.14%	2018	3,750	3,750	-	-
OJSC "Sberbank Russia"	Russian Roubles	8.14%	2018	3,750	3,750	-	-
OJSC "TKB"	Russian Roubles	12.5%	2014	844	844	-	-
OJSC "Bank Russia"	Russian Roubles	9.85%	2014	200	200	-	-
OJSC "Promsvazbank"	Russian Roubles	11.1%	2014	30	30	-	-
Credit Agricole CIB Deutschland	EURO	7.2%	2013	-	-	504	500
Credit Agricole CIB Deutschland	EURO	EURIBOR 6M+1%	2026	-	-	61	60
Unsecured bond issues				**5,105**	**5,105**	**5,471**	**5,471**
Unsecured bond issue № 3	Russian Roubles	8.7%	2014	5,000	5,000	5,000	5,000
Unsecured bond issue № 2	Russian Roubles	1.00%	2016	105	105	471	471
Other loans				**1,700**	**1,700**	**1,700**	**1,700**

	Currency	Nominal interest rate	Year of maturity	31 December 2013		31 December 2012	
				Face value	Carrying amount	Face value	Carrying amount
OJSC "OGK-2"	Russian Roubles	7.25%	2022	1,048	1,048	1,048	1,048
LLC "Gazprom energoholding"	Russian Roubles	7.25%	2021	652	652	652	652
Total				**27,346**	**26,477**	**19,550**	**18,514**

Note 17. Employee benefits

The Group sponsors a post-employment and other long-term benefit program that covers the majority of the Group's employees. The plan principally consists of a defined contribution plan enabling employees to contribute a portion of their salary to the plan and equivalent portion of contribution from the Group. The plan is administrated by non-state pension fund.

To be entitled for participation in this defined contribution pension plan an employee should meet certain age and past service requirements. Maximum possible amount of employer's contribution is limited and depends on employee's position in the Group.

In addition to defined contribution pension plan the Group maintains several plans of a defined benefit nature which are provided in accordance with collective bargaining agreement and other documents. The main benefits provided under this agreement are lump sum upon retirement and material assistance.

A new collective bargaining agreement came into force from 1 January 2013. There were no significant changes in benefits provided via the agreement compared to the version effective in the prior year.

Compensations for redundancies were not paid by the Group for the year ended 31 December 2013 and for the year ended 31 December 2012.

(a) Movement in the present value of the defined benefit obligation

	2013			2012		
	Post-emloyment benefits	Other long-term benefits	Total	Post-emloyment benefits	Other long-term benefits	Total
Opening defined benefit obligation as at 1 January	328	36	364	301	33	334
Current service cost	28	7	35	8	3	11
Interest on employee benefit obligations	22	2	24	24	3	27
Past service cost	-	-	-	25	2	27
Remeasurements:						
Actuarial (gains)/losses - Experience	(36)	12	(24)	(5)	1	(4)
Actuarial (gains)/losses arising from changes in financial assumptions	(23)	(5)	(28)	11	1	12
Actuarial losses arising from changes in demographic assumptions	15	7	22	-	-	-
Effect of curtailment and settlement	-	-	-	(5)	(1)	(6)
Increase in liabilities as a result of acquisitions	8	19	27	-	-	-
Benefits paid	(37)	(9)	(46)	(31)	(6)	(37)
Closing defined benefit obligation as at 31 December	**305**	**69**	**374**	**328**	**36**	**364**

(b) Amounts recognised in profit and loss in respect of these defined benefit plans are as follows

	Year ended 31 December 2013			Year ended 31 December 2012		
	Post-emoyment benefits	**Other long-term benefits**	**Total**	**Post-emoyment benefits**	**Other long-term benefits**	**Total**
Service cost:						
Current service cost	28	7	35	8	3	11
Past service cost	-	-	-	25	2	27
Effect of curtailment	-	-	-	(5)	(1)	(6)
Interest on employee benefit obligations	22	2	24	24	3	27
Remeasurements:						
Actuarial losses - Experience	-	12	12	-	2	2
Actuarial losses arising from changes in assumptions	-	2	2	-	2	2
Components of defined benefit costs recorded in profit or loss	**50**	**23**	**73**	**52**	**11**	**63**

(c) Amounts recognised in other comprehensive income in respect of these defined benefit plans

	Year ended 31 December 2013			Year ended 31 December 2012		
	Post-emoyment benefits	**Other long-term benefits**	**Total**	**Post-emoyment benefits**	**Other long-term benefits**	**Total**
Remeasurement on the net defined benefit liability						
Remeasurement gains - Experience	(36)	-	(36)	(4)	(1)	(5)
Remeasurement (gains)/losses - changes in assumptions	(8)	-	(8)	10	(1)	9
Components of defined benefit costs recorded in other comprehensive income	**(44)**	**-**	**(44)**	**6**	**(2)**	**4**

(d) The amount included in the consolidated statement of financial position

	2013			2012		
	Post-emoyment benefits	**Other long-term benefits**	**Total**	**Post-emoyment benefits**	**Other long-term benefits**	**Total**
Present value of defined benefit obligation	305	69	374	328	36	364
Net liability arising from defined benefit obligation	**305**	**69**	**374**	**328**	**36**	**364**

(e) Movements in net liability in the current period were as follows

	2013			2012		
	Post-emoyment benefits	**Other long-term benefits**	**Total**	**Post-emoyment benefits**	**Other long-term benefits**	**Total**
Opening net liability arising from defined benefit obligation	328	36	364	301	33	334
Components of defined benefit costs recorded in profit or loss	50	23	73	52	11	63
Components of defined benefit costs recorded in other comprehensive income	(44)	-	(44)	6	(2)	4
Contributions from the employer	(37)	(9)	(46)	(31)	(6)	(37)
Increase in liabilities as a result of acquisitions	8	19	27	-	-	-
Closing net liability arising from defined benefit obligation	**305**	**69**	**374**	**328**	**36**	**364**

(f) Actuarial assumptions

Principal actuarial assumptions (expressed as weighted averages) are as follows:

(i) Financial assumptions

	31 December 2013	31 December 2012
Discount rate	7.9%	7.0%
Inflation rate	5.0%	5.5%
Salaries increase	7.0%	7.5%
Duration of liabilities, years	5.3	5.3
Social contributions	Calculated for each participant based on limits and rates stated in social contribution rule	Calculated for each participant based on limits and rates stated in social contribution rule

(ii) Demographic assumptions

Withdrawal rates assumption is as follows*:* expected staff turnover rates vary depending on employee past service in range from 20% p.a. for employees with 1 year of past service to around 6% p.a. for those who have 20 or more years of service. Compared to previous period the changes in the assumption are insignificant.

Retirement ages assumption is as follows*:* average retirement ages are 62 years for men and 58 years for women. Very similar retirement ages were used in previous period.

Mortality table: Russian urban population mortality table 1986-87.

(h) Sensetivity analysis of defined benefit obligation to significant actuarial assumptions

	31 December 2013			
	Change in assumption	Post-emoyment benefits	Other long-term benefits	Total
Discount rate	+ / - 1% pa	15	3	18
Inflation rate	+ / - 1% pa	16	2	18
Salaries increase	+ / - 1% pa	-	1	1
Staff turnover	+ / - 3% pa	20	11	31
Mortality	+ / - 10% pa	7	-	7

In 2014 the Group expects to contribute RR 52 million to its defined benefit plans (31 December 2012: RR 43 million).

Note 18. Trade and other payables

	31 December 2013	31 December 2012 (restated)
Trade payables	5,123	6,722
Other payables	5,923	3,313
Financial liabilities	**11,046**	**10,035**
Advances received	1,745	2,171
Other payable	1,416	1,136
Total	**14,207**	**13,342**
Current liabilities	13,288	12,257
Non-current liabilities	919	1,085
Total	**14,207**	**13,342**

Other payables as part of financial liabilities include accounts payable for acquisition of property, plant and equipment amounting to RR 4,940 million at 31 December 2013 (at 31 December 2012: RR 2,571 million).

The Group's exposure to currency and liquidity risks related to trade and other payables is disclosed in Note 30.

Note 19. Other taxes payable

	31 December 2013	31 December 2012
VAT payable	398	801
Social contributions payable	252	206
Property tax payable	173	103
Other taxes payable	38	10
Total	**861**	**1,120**

Note 20. Provisions

	2013	2012
Balance at 1 January	**67**	93
Provisions made during the year	75	120
Provisions used during the year	(45)	(138)
Provisions recovered during the year	(47)	(8)
Balance at 31 December	**50**	**67**

The legal provision balance was made by the Company in amount of RR 50 million at 31 December 2013 (at 31 December 2012: RR 67 million). At 31 December 2013 the majority of this balance in amount of RR 37 million was made in respect of the claims from OJSC "MOEK" (at 31 December 2011: RR 28 million).

Note 21. Revenue

	Year ended 31 December 2013	Year ended 31 December 2012
Electricity	91,324	85,816
Heat	61,154	67,694
Other revenue	4,185	3,629
Total	**156,663**	**157,139**

Other revenue relates to rent, water usage, repair and maintenance services provided by the Group.

Approximately 4% and 5% of sales of electricity for the year ended 31 December 2013 and for the year ended 31 December 2012, respectively, relates to resale of purchased electricity on wholesale market NOREM.

Note 22. Cost of materials

	Year ended 31 December 2013	Year ended 31 December 2012
Fuel expenses	89,443	83,339
Purchased heat and electricity	9,369	10,001
Water usage expenses	1,182	1,199
Other materials expenses	776	1,003
Total	**100,770**	**95,542**

Electricity is purchased mainly on wholesale electricity market.

Note 23. Other external supplies

	Year ended 31 December 2013	Year ended 31 December 2012
Electricity market administration fees	1,343	1,234
Desalted water supply	1,079	972
Security services	505	483
Transport services	435	260
Cleaning services	311	300
Certification and testing	126	219
Construction and assembly services	125	71
Communication services	97	106
Fire prevention services	40	69
Other services	175	222
Total	**4,236**	**3,936**

Electricity market administration fees include payments to OJSC “Administrator torgovoi sistemy” and CJSC “Centr finansovyh raschetov” for arrangement of settlements between parties on electricity market and payments to JSC “SO UES” for regulation of generating assets operation of the Group.

Note 24. Personnel expenses

	Year ended 31 December 2013	Year ended 31 December 2012
Wages and salaries	7,747	6,746
Payroll tax	1,810	1,497
Personnel training expenses	104	107
Catering	98	101
Voluntary medical insurance expenses	94	101
Current service cost	35	11
Net actuarial losses recognised in period	14	4
Past service cost	-	27
Total	**9,902**	**8,594**

The Group average head count totaled 9,273 and 8,150 at 31 December 2013 and at 31 December 2012, respectively.

Note 25. Other operating expenses

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Trade and other receivables impairment loss and derecognition	2,506	1,153
Legal, consulting and data processing services	965	762
Rent payments	928	826
Software expenses	217	210
Loss on disposal of property, plant and equipment	198	212
Insurance expenses	177	64
Loss from sales of goods and materials	151	4
Cession agreements	80	50
Environmental payments	75	69
Safety arrangement and precautions	60	69
Impairment loss on assets classified as held for sale	26	11
Bank services	21	21
Other miscellaneous	186	105
Total	**5,590**	**3,556**

Note 26. Other operating income

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Subsidies on the difference in tariffs for sales to the urban population	614	644
Fines and penalties business contracts	351	682
Gain from disposal of assets classified as held for sale	61	501
Change in fair value of investment property	9	-
Gain from disposal of financial assets available for sale	1	5
Effect of curtailment and settlement	-	6
Other miscellaneous	132	55
Total	**1,168**	**1,893**

Reimbursement from government of Moscow city represents cash paid to the Group to compensate the difference between tariffs set to the urban population and the tariffs of the Group.

Note 27. Financial income and expenses

	Year ended 31 December 2013	Year ended 31 December 2012 (restated)
Financial income		
Interest income on bank deposits	466	1,300
Foreign exchange gain	-	182
Other interest income	148	126
Total	**614**	**1,608**
Financial expenses		
Interest expenses on borrowings	(1,148)	(926)
Lease expenses	(17)	(26)
Interest on employee benefit obligations	(24)	(27)
Foreign exchange loss	(1,206)	-
Other interest expenses	(33)	(79)
Total	**(2,428)**	**(1,058)**
Less capitalised interest expenses on borrowings related to qualifying assets (Note 7)	1,125	926
Net financial expenses recognised in profit or loss	**(1,303)**	**(132)**

	Year ended 31 December 2013	Year ended 31 December 2012
Interest income	614	1,426
Interest expenses	(73)	(105)
Net interest	**541**	**1,321**

Net interest result by categories of assets and liabilities

	Year ended 31 December 2013	Year ended 31 December 2012
Cash and cash equivalents	587	1,310
Investments	27	116
Liabilities carried at amortised cost	(73)	(105)
Total	**541**	**1,321**

Note 28. Income tax

(a) Income tax

The applicable tax rate of the Group is the income tax rate of 20% (for the year ended 31 December 2012: 20%).

	Year ended 31 December 2013	Year ended 31 December 2012
Current tax expense		
Current period	(3,112)	(3,297)
Over provided in prior periods	1,315	1,455
Deferred tax expense		
Origination and reversal of temporary differences	92	145
Income tax expense	**(1,705)**	**(1,697)**

Reconciliation of effective tax rate is as follows:

	Year ended 31 December 2013	Year ended 31 December 2012
Profit before income tax	9,189	8,010
Income tax at applicable tax rate	(1,838)	(1,602)
Non-deductible / non-taxable items	(1,182)	(1,550)
Over provided in prior periods	1,315	1,455
Income tax expense	**(1,705)**	**(1,697)**

(b) Tax effects of components of other comprehensive income

	Year ended 31 December 2013			Year ended 31 December 2012 (restated)		
	Before tax	**Tax charge**	**After tax**	**Before tax**	**Tax charge**	**After tax**
Revaluation of property, plant and equipment	58,464	(11,693)	46,771	-	-	-
Reversal of impairment loss/(impairment loss) on property, plant and equipment	362	(72)	290	(70)	14	(56)
Remeasurement of post employee benefit obligation	44	(9)	35	(4)	1	(3)
Total	**58,870**	**(11,774)**	**47,096**	**(74)**	**15**	**(59)**

Deferred income tax

Recognised deferred tax assets and liabilities are as follows:

	Assets		Liabilities		Net	
	31 December 2013	**31 December 2012 (restated)**	**31 December 2013**	**31 December 2012 (restated)**	**31 December 2013**	**31 December 2012 (restated)**
Property, plant and equipment	-	-	(36,809)	(25,491)	(36,809)	(25,491)
Assets classified as held for sale	-	-	(70)	(268)	(70)	(268)
Investment property	-	-	(57)	(50)	(57)	(50)
Trade and other receivables	-	-	(815)	(236)	(815)	(236)
Trade and other payables	71	55	-	-	71	55
Employee benefits	74	73	-	-	74	73
Provisions	9	13	-	-	9	13
Borrowings	-	-	(174)	(207)	(174)	(207)
Other current and non-current assets	-	-	(108)	(87)	(108)	(87)
Other	18	19	-	-	18	19
Total	**172**	**160**	**(38, 033)**	**(26,339)**	**(37,861)**	**(26,179)**

Movements in deferred income tax during the year ended 31 December 2012 and the year ended 31 December 2013 are as follows:

	31 December 2011	**Recognised in income**	**Recognised in equity**	**Reclassification**	**31 December 2012 (restated)**
Property, plant and equipment	(25,448)	(76)	14	19	(25,491)
Assets classified as held for sale	(301)	52	-	(19)	(268)
Investment property	(45)	(5)	-	-	(50)
Trade and other receivables	(584)	348	-	-	(236)
Trade and other payables	154	(99)	-	-	55
Employee benefits	68	4	1	-	73
Provisions	18	(5)	-	-	13
Borrowings	(59)	(148)	-	-	(207)
Other current and non-current assets	(181)	94	-	-	(87)
Other	39	(20)	-	-	19
Total	**(26,339)**	**145**	**15**	**-**	**(26,179)**

	31 December 2012 (restated)	Recognised in income	Recognised in equity	Reclassification	31 December 2013
Property, plant and equipment	(25,491)	640	(11,765)	(193)	(36,809)
Assets classified as held for sale	(268)	5	-	193	(70)
Investment property	(50)	(7)	-	-	(57)
Trade and other receivables	(236)	(579)	-	-	(815)
Trade and other payables	55	16	-	-	71
Employee benefits	73	10	(9)	-	74
Provisions	13	(4)	-	-	9
Borrowings	(207)	33	-	-	(174)
Other current and non-current assets	(87)	(21)	-	-	(108)
Other	19	(1)	-	-	18
Total	**(26,179)**	**92**	**(11,774)**	**-**	**(37,861)**

Note 29. Earnings per share

The calculation of basic earnings per share was based on the profit attributable to ordinary shareholders and weighted average number of ordinary shares outstanding, calculated as follows:

	Year ended 31 December 2013	Year ended 31 December 2012
Issued shares	39,749,360	39,749,360
Effect of own shares held	(140,229)	(140,229)
Weighted average number of ordinary shares (thousands)	**39,609,131**	**39,609,131**

The following is a reconciliation of the profit attributable to ordinary shareholders:

	Year ended 31 December 2013	Year ended 31 December 2012
Weighted average number of ordinary shares issued (thousands)	39,609,131	39,609,131
Profit for the year	7,484	6,313
Profit per ordinary share (basic and diluted) (in Russian Roubles)	**0.19**	**0.16**

There are no dilutive potential ordinary shares as of 31 December 2013 and 31 December 2012.

Note 30. Financial instruments

(a) Credit risk

(i) Exposure to credit risk

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

	Carrying amount	
	31 December 2013	**31 December 2012**
Loans and receivables	**31,540**	**26,179**
Trade and other receivables (Note 12)	31,540	26,179
Held-to-maturity investments	**812**	**5,056**
Investments (Note 11)	541	4,833
Other investments (Note 13)	271	223
Available-for-sale financial assets (Note 13)	**3,159**	**9**
Cash and cash equivalents (Note 14)	**2,871**	**12,632**
Total financial assets	**38,382**	**43,876**

The maximum exposure to credit risk for receivables at the reporting date by type of sales was:

	Carrying amount	
	31 December 2013	**31 December 2012**
Heat	20,288	13,172
Electricity	7,709	9,224
Other	3,543	3,783
Total	**31,540**	**26,179**

Debtors within two main classes of accounts receivable – electricity and heat – are quite homogenous regarding their credit quality and concentration of credit risk.

The account receivables of the Group are primarily comprised of a few, large, reputed customers who purchase electricity and heat. Historical data, including payment history during the recent credit crisis, would suggest that the risk of default from such customers is very low.

The most important customers of the Group, OJSC “MOEK” and CJSC “CFR”, accounts for RR 15,267 million and RR 2,237 million, respectively, for the trade receivables carrying amount at 31 December 2013 (at 31 December 2012: RR 7,733 million and RR 2,909 million, respectively).

(ii) Impairment losses

The aging of trade and other receivables at the reporting date was:

	31 December 2013		31 December 2012	
	Gross	**Impairment**	**Gross**	**Impairment**
Not past due	24,478	-	11,573	-
Past due 0-30 days	1,246	96	8,764	-
Past due 31-120 days	1,516	46	3,417	48
Past due 121-365 days	4,175	1,425	2,027	700
More than one year	6,008	4,316	3,936	2,790
Total	**37,423**	**5,883**	**29,717**	**3,538**

The movement in the allowance for impairment in respect of trade and other receivables during the period was as follows:

	2013	**2012**
Balance at 1 January	**3,538**	**2,727**
Acquisition of subsidiary	17	-
Impairment loss recognised during the period	2,485	979
Allowance used during the period	(157)	(168)
Balance at 31 December	**5,883**	**3,538**

The impairment allowance at 31 December 2013 of RR 5,883 million (at 31 December 2012: RR 3,538 million) relates to the customers that were declared bankrupt or had significant liquidity problems during the reporting period.

Based on historic default rates, the Group believes that no impairment allowance is necessary in respect of trade and other

receivables not past due or past due by up to 120 days; 72.79 percent of the balance (at 31 December 2012: 79.93 percent), which includes the amount owed by the most significant customer of the Group (see above), relates to customers that have a good track record with the Group.

The allowance accounts in respect of trade and other receivables are used to record impairment losses unless the Group is satisfied that no recovery of the amount owing is possible; at that point the amount is considered irrecoverable and written off against the financial asset directly.

(iii) Credit risk related to the Group's cash in banks and call deposits

All bank balances and call deposits are neither past due nor impaired. Analysis by credit quality of bank balances and call deposits are as follows:

Name of the bank	Rating agency	Rating	31 December 2013	Rating	31 December 2012
OJSC "AB "Russia"	Moody's Interfax	A3.ru	1,240	A3.ru	1,143
OJSC "Alfa-Bank"	Fitch Ratings	AA+(rus)	1,175	AA+(rus)	5,205
OJSC "Sberbank Russia"	Moody's Interfax	Aaa.ru	170	Aaa.ru	4,675
OJSC "Bank Finservice"		-	130	-	-
OJSC "Gazprombank"	Standard & Poor's	BBB-	69	ruAAA	1,607
OJSC "Promsvyazbank"	Standard & Poor's	BB	59	-	-
OJSC "Vozrozhdenie"	Standard & Poor's	BB-	18	-	-
OJSC Bank "VTB"	Fitch Ratings	AA+(rus)	8	AAA(rus)	-
Other	-	-	2	-	2
Total	-	-	**2,871**	-	**12,632**

The Company pursues the policy of cooperation with a number of the top Russian banks, which is approved by the Board of Directors.

(b) Liquidity risk

The following are the contractual maturities of financial liabilities, including estimated interest payments at 31 December 2013:

	Carrying amount	Contractual cash flows	0-6 moths	6-12 moths	1-2 yrs	2-3 yrs	3-4 yrs	4-5 yrs	Over 5 yrs
Non-derivative financial liabilities									
Unsecured bank loans	19,672	22,969	2,202	1,077	4,382	5,428	2,970	1,447	5,463
Unsecured bond issues	5,105	5,560	221	5,221	9	109	-	-	-
Other loans	1,700	2,790	62	61	123	123	123	123	2,175
Trade and other payables	11,046	11,046	10,840	-	206	-	-	-	-
Total	**37,523**	**42,365**	**13,325**	**6,359**	**4,720**	**5,660**	**3,093**	**1,570**	**7,638**

The following are the contractual maturities of financial liabilities, including estimated interest payments at 31 December 2012:

	Carrying amount	Contractual cash flows	0-6 moths	6-12 moths	1-2 yrs	2-3 yrs	3-4 yrs	4-5 yrs	Over 5 yrs
Non-derivative financial liabilities									
Unsecured bank loans	11,343	14,377	886	869	1,530	1,337	1,312	1,285	7,158
Unsecured bond issues	5,471	6,342	691	217	5,434	-	-	-	-
Other loans	1,700	2,866	31	61	123	123	123	123	2,282
Trade and other payables	10,035	10,035	9,705	-	330	-	-	-	-
Total	**28,549**	**33,620**	**11,313**	**1,147**	**7,417**	**1,460**	**1,435**	**1,408**	**9,440**

All of the Group's financial liabilities are carried at amortised cost.

(c) Currency risk
(i) Exposure to currency risk

	EURO-denominated	
	31 December 2013	**31 December 2012**
Cash and cash equivalents	113	26
Investments	-	4,475
Unsecured bank loans	(19,672)	(11,343)
Gross balance sheet exposure	**(19,559)**	**(6,842)**
Interest receivable	-	120
Interest payable	(254)	(238)
Gross exposure	**(254)**	**(118)**
Net exposure	**(19,813)**	**(6,960)**

The following significant exchange rates applied during the period:

	Average rate		Reporting date spot rate	
	31 December 2013	**31 December 2012**	**31 December 2013**	**31 December 2012**
EURO	42,3129	39,9524	44,9699	40,2286

(ii) Sensitivity analysis

A 6% strengthening of the RR against EUR at 31 December 2013 would have decreased equity and profit or loss by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain constant. The analysis is performed on the same basis for 31 December 2012.

	31 December 2013	**31 December 2012**
EURO	1,171	411

A 6% weakening of the RR against the EUR at 31 December 2013 would have had the equal but opposite effect on the above currencies to the amounts shown above, on the basis that all other variables remain constant.

The actual decrease in the average exchange rates for the period ended 31 December 2013 was approximately 6% for the EURO (at 31 December 2012: 2%), although the difference between the two actual extremes in the reported period was approximately 14% (at 31 December 2012: 9%).

(d) Interest rate risk
(i) *Profile*

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

	Carrying amount	
	31 December 2013	**31 December 2012**
Fixed rate instruments		
Financial assets (Note 11, 12, 13, 14)	38,382	43,876
Financial liabilities (Note 16,18)	(26,425)	(17,706)
Total	**11,957**	**26,170**
Variable rate instruments		
Financial liabilities (Note 16)	(11,099)	(10,843)
Total	**(11,099)**	**(10,843)**

(ii) Fair value sensitivity analysis for fixed rate instruments

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

(iii) Cash flow sensitivity analysis for variable rate instruments

A change of 100 basis points in interest rates at the reporting date would have increased (decreased) profit or loss by the amounts shown below. This analysis assumes that all other variables, in particular foreign currency rates, remain constant. The analysis is performed on the same basis for 31 December 2013 and 31 December 2012.

	31 December2013		31 December2012	
	100 bp	**100 bp**	**100 bp increase**	**100 bp**
Variable rate instruments	85.1	(85.1)	(98.9)	98.9
Cash flow sensitivity (net)	**85.1**	**(85.1)**	**(98.9)**	**98.9**

(e) Fair values

Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one (Level 1) are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two (Level 2) measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three (Level 3) measurements are valuations not based on observable market data (that is, unobservable inputs). Management applies judgement in categorising financial instruments using the fair value hierarchy. If a fair value measurement uses observable inputs that require significant adjustment, that measurement is a Level 3 measurement. The significance of a valuation input is assessed against the fair value measurement in its entirety.

i) Recurring fair value measurements

Recurring fair value measurements are those that the accounting standards require or permit in the statement of financial position at the end of each reporting period.

The level in the fair value hierarchy into which the recurring fair value measurements are categorised are as follows at 31 December 2013:

	Level 1	Level 2	Level 3	Total
Financial assets				
Available -for-sale financial assets				
Other non-curent assets	-	-	3,159	**3,159**
Held to maturity investments				
Investments	-	-	541	**541**
Other investments	-	-	271	**271**
Non-financial assets				
Property, plant and equipment	-	-	273,766	**273,766**
Investment property	**-**	**-**	800	**800**
Total assets recurring fair value measurements	**-**	**-**	**278,537**	**278,537**

The following table presents the group's assets and liabilities that are measured at fair value at 31 December 2012:

	Level 1	Level 2	Level 3	Total
Financial assets				
Available -for-sale financial assets				
Other non-curent assets	-	-	9	**9**
Held to maturity investments				
Investments	-	-	338	**338**
Other investments	-	-	223	**223**
Non-financial assets				
Property, plant and equipment	-	-	190,387	**190,387**
Investment property	-	-	792	**792**
Total assets recurring fair value measurements	**-**	**-**	**191,749**	**191,749**

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

The description of valuation technique and description of inputs used in the fair value measurement for level 3 measurements at 31 December 2013:

	Fair value	Valuation technique	Inputs used	Range of inputs (weighted average)
Financial assets				
Available -for-sale financial assets				
Other non-curent assets	3,159	Discounted Cash Flows ("DCF")	EBITDA Multiple	11.5%
Held to maturity investments				
Investments	541	DCF	EBITDA Multiple and Revenue multiple	11.5%
Other investments	271	DCF	EBITDA Multiple and Revenue multiple	11.5%
Non-financial liabilities				
Property, plant and equipment	273,766	Specialized assets valued using depreciated replacement cost approach; non-specialized assets valued using market and income approaches	Unit cost and Indexing methods. Market prices and rental rates	-
Investment property	800	Market comparable assets	Comparable prices from active market	-
Total recurring fair value measurements at level 3	**278,537**	**-**	**-**	**-**

There were no changes in valuation technique for level 3 recurring fair value measurements during the year ended 31 December 2013 (for the year ended 31 December 2012: none). Investment property represents industrial land and buildings that the Group valued using its expectation to convert them into a residential complex.

There were no transfers between Levels during the period.

Level 3 valuations are reviewed on a monthly basis by the Group's financial director who report to the Board of Directors on a quarterly basis. The financial director considers the appropriateness of the valuation model inputs, as well as the valuation result using various valuation methods and techniques. In selecting the most appropriate valuation model the director performs back testing and considers which model's results have historically aligned most closely to actual market transactions. In order to value level three equity investments, the Group utilises comparable trading multiples. Management

determines comparable public companies (peers) based on industry, size, developmental stage and strategy. Management then calculates a trading multiple for each comparable company identified. The multiple is calculated by dividing the enterprise value of the comparable company by its earnings before interest, taxes, depreciation and amortisation (EBITDA). The trading multiple is then discounted for considerations such as illiquidity and differences between the comparable companies based on company-specific facts and circumstances.

Property, plant and equipment and investment property. The fair value of property, plant and equipment and investment property is determined either using market approach, depreciated replacement cost or income approach.

The market value of property is the estimated amount for which a property could be exchanged on the date of valuation between a willing buyer and a willing seller in an arm's length transaction after proper marketing wherein the parties had each acted knowledgeably, prudently and without compulsion. The market value of items of plant, equipment, fixtures and fittings is based on quoted market prices for similar items.

When no quoted market prices are available, the fair value of property, plant and equipment is primarily determined applying depreciated replacement cost method or income approach. The depreciated replacement cost method considers the cost to reproduce or replace the property, plant and equipment, adjusted for physical, functional or economical depreciation, and obsolescence. Under the income approach, the values of the property are derived from the present value of future cash flows expected to be derived from the use and eventual sale of the property.

Investment property. Investment property is property held by the Group to earn rental income or for capital appreciation, or both and which is not occupied by the Group. Investment property includes assets under construction for future use as investment property.

Investment property is initially recognised at cost, including transaction costs, and subsequently remeasured at fair value updated to reflect market conditions at the end of the reporting period. Fair value of investment property is the price that would be received from sale of the asset in an orderly transaction, without deduction of any transaction costs. The best evidence of fair value is given by current prices in an active market for similar property in the same location and condition.

Market value of the Group's investment property is determined based on reports of independent appraisers, who hold a recognised and relevant professional qualification and who have recent experience in valuation of property of similar location and category.

Investments in equity and debt securities. The fair values of available-for-sale financial assets are determined by reference to their quoted closing bid price at the reporting date. Valuation techniques such as discounted cash flow models or models based on recent arm's length transactions or consideration of financial data of the investees are used to measure fair value of certain financial instruments for which external market pricing information is not available.

(ii) Non-recurring fair value measurements

The Group has written down its non-current assets held for sale to fair value less costs to sell. The fair value belongs to level 2 measurements in the fair value hierarchy. The valuation technique and inputs used in the fair value measurement at 31 December 2013:

				Range of inputs (weighted average)	
	Fair value	**Valuation technique**	**Inputs used**	**31 December 2013**	**31 December 2012**
Assets classified as held for sale	563	DCF	WACC	11.5%	11.5%

This is a non-recurring fair value which has been measured using observable inputs, being the prices for recent sales of similar assets, and is therefore within level 2 of the fair value hierarchy. The fair value has been measured by Independent appraiser. The write-down in amount of 26 million (for the year ended 31 December 2012: RR 11 million) was recognised as loss in the consolidated statement of comprehensive income.

(iii) Assets and liabilities not measured at fair value but for which fair value is disclosed

The fair values in level 2 and level 3 of fair value hierarchy were estimated using the discounted cash flows valuation technique. The fair value of floating rate instruments that are not quoted in an active market was estimated to be equal to their carrying amount. The fair value of unquoted fixed interest rate instruments was estimated based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risk and remaining maturity.

	31 December 2013				31 December 2012			
	Level 1	Level 2	Level 3	Carrying amount	Level 1	Level 2	Level 3	Carrying amount
Financial assets								
Trade and other receivables	-	31,540	-	**31,540**	-	26,179	-	**26,179**
Cash and cash equivalents	2,871	-	-	**2,871**	12,632	-	-	**12,632**
Investments	-	-	-	**-**	-	-	4,495	**4,495**
Total assets	**2,871**	**31,540**	**-**	**34,411**	**12,632**	**26,179**	**4,495**	**43,306**
Financial liabilities								
Unsecured bank loans	-	(19,672)	-	**(19,672)**	-	(11,343)	-	**(11,343)**
Unsecured bond issues	(5,158)	-	-	**(5,105)**	(5,496)	-	-	**(5,471)**
Other loans	-	-	(1,700)	**(1,700)**	-	-	(1,700)	**(1,700)**
Trade and other payables	-	(11,046)	-	**(11,046)**	-	(10,035)	-	**(10,035)**
Total liabilities	**(5,158)**	**(30,718)**	**(1,700)**	**(37,523)**	**(5,496)**	**(21,378)**	**(1,700)**	**(28,549)**

Financial assets carried at amortised cost. The fair value of floating rate instruments is normally their carrying amount. The estimated fair value of fixed interest rate instruments is based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risk and remaining maturity. Discount rates used depend on credit risk of the counterparty. The carrying amounts of trade and other receivables eppoximates their fair values. Cash and cash equivalets are carried at amortised cost which approximates their current fair value.

Liabilities carried at amortised cost. Fair values of financial liabilities were determined using valuation techniques. The estimated fair value of fixed interest rate instruments with stated maturity was estimated based on expected cash flows discounted at current interest rates for new instruments with similar credit risk and remaining maturity.

The management believes that the fair value of the Group's financial assets and liabilities approximates their carrying amounts.

Note 31. Leases

(a) Operating leases

Operating leases refer mainly to long-term rental agreements for land rent where generation facilities of the Group are located. The leases typically run for periods from 5 to 45 years with an option to renew the lease. During for the year ended 31 December 2013 and for the year ended 31 December 2012 operating lease expenses in the amounts of RR 928 million and RR 826 million respectively, were recognised in the consolidated statement of comprehensive income.

Non-cancellable operating lease rentals are payable as follows:

	31 December 2013	31 December 2012
Less than one year	484	481
Between one and five years	1,920	1,850
More than five years	13,198	13,573
Total	**15,602**	**15,904**

(b) Finance leases

Finance lease rentals are payable as follows (see Note 7):

	31 December 2013			31 December 2012		
	Future minimum lease payments	**Interest**	**Present value of minimum lease payments**	**Future minimum lease payments**	**Interest**	**Present value of minimum lease payments**
Less than one year	32	7	25	77	38	39
Between one and five years	1	-	1	30	6	24
More than five years	-	-	-	-	-	-
Total	**33**	**7**	**26**	**107**	**44**	**63**

Note 32. Commitments and contingencies

(a) Capital commitments

At 31 December 2013 the Group was involved in a number of contracts for construction and purchase of property, plant and equipment for RR 20,972 million (at 31 December 2012: RR 50,034 million). The amount includes Capacity Supply Contracts capital commitments for the amount RR 14,613 million (at 31 December 2012: RR 32,789 million).

(b) Taxation environment

The Russian tax legislation is subject to varying interpretation and changes, which can occur frequently. Management's interpretation of such legislation as applied to the transactions and activities of the Group may be challenged by the relevant regional and federal authorities, in particular, the way of accounting for tax purposes of some income and expenses of the Group as well as deductibility of input VAT from suppliers and contractors. Tax authorities may be taking a more assertive position in their interpretation of the legislation and assessments. As a result, significant additional taxes, penalties and interest may arise.

Fiscal periods remain open to review by the authorities in respect of taxes for three calendar years preceding the year of review. Under certain circumstances review may cover longer periods.

Management believes that as at 31 December 2013 its interpretation of the relevant legislation was appropriate and the Group's tax position would be sustained.

The transfer pricing rules that became effective from 1 January 2012 appear to be more technically elaborate and, to a certain extent, better aligned with the international transfer pricing principles developed by the Organisation for Economic Cooperation and Development. This new legislation provides the possibility for tax authorities to make transfer pricing adjustments and impose additional tax liabilities in respect of controlled transactions (transactions with related parties and some types of transactions with unrelated parties), provided that the transaction price is not on an arm's length basis. Management has implemented internal controls to be in compliance with the new transfer pricing legislation.

(c) Environmental liabilities

Environmental regulations are currently in the process of development in the Russian Federation. Group evaluates on a regular basis its obligations due to new and amended legislation. As liabilities in respect of environmental obligations can be measured, they are immediately recognised in profit or loss. Currently the likelihood and amount of potential environmental liabilities cannot be estimated reliably but could be material. However, management believes that under existing legislation there are no significant unrecorded liabilities or contingencies, which could have a materially adverse effect on the operating results or financial position of the Group.

(d) Insurance

The insurance industry in the Russian Federation is in a developing stage and many forms of insurance protection common in other parts of the world are not generally available. Management believes that the Group has adequate property damage coverage for its main production assets. The Group does not have full coverage for business interruption and third party liability. Until the Group obtains adequate insurance coverage, there is a risk that the loss from business interruption and third party 0liability could have a material adverse effect on the Group's operations and financial position.

(e) Guarantees

The Group has issued direct guarantees to third parties which require the Group to make contingent payments based on the occurrence of certain events consisting primarily of guarantees for mortgages of Group employees amounting to RR 66 million at 31 December 2013 (at 31 December 2012: RR 94 million).

(f) Legal proceedings

The Group is a party in a number of legal proceedings arising in the ordinary course of business. This in particular includes legal action and proceeding against the Company in connection with the invalidation of the long-term lease contract with MP "Khimkinskaya teploset" for a heating property located in Khimki, Moscow Region. Management does not expecte that this legal action with MP "Khimkinskaya teploset" will have any significant impact on the consolidated financial statements of the Group.

Note 33. Operating segments

The chief operating decision-maker has been identified as the Board of Directors and Chief Executive Officer. The decision-maker reviews the Group's internal reporting in order to assess performance and allocate resources. The Group has determined the operating segments based on these reports to be individual power generating units.

The decision-maker assesses the operating performance of these individual power generating units based on its revenue and directly attributable costs. Interest income and expenditure are treated as central costs of the Group. Other information provided to the decision-maker is measured in a manner consistent with that in the financial statements.

The operating segments are aggregated into two primary reporting segments; electricity and heat. Despite of the fact that there are modernised and unmodernised power generating units amongst operating segments which show significantly different gross margins, this aggregation is premised on the identical nature of their products, production process, the class of customers, the methods used to distribute their products and the nature of the regulatory environment. This aggregation results from the similar economic characteristics, over the long run, of these two distinct outputs.

Other services and products sold by the Group mainly include rent services, feed water sales and maintenance services. These are not included within the reportable operating segments. The results of these operations are included in the "all other segments" column.

Taxes balances and available-for-sale financial assets are not considered to be segment assets but rather are managed by the central function. These are part of the reconciliation to total consolidated statement of financial position assets.

(a) Segment information

The segment information for year ended 31 December 2013 and at 31 December 2013 is as follows:

	Note	Electricity	Heat	All other segments	Total
Revenue from external customers	**21**	**91,324**	**61,154**	**4,185**	**156,663**
Expenses:					
Fuel and water usage expenses	22	(90,012)	(613)	-	(90,625)
Heat transmission		-	(7,641)	-	(7,641)
Purchased electricity	22	(8,701)	(171)	-	(8,872)
Purchased heat	22	-	(497)	-	(497)
Segment result		**(7,389)**	**52,232**	**4,185**	**49,028**
Segment assets		**278,544**	**28,395**	**27,680**	**334,619**

The segment information for the year ended 31 December 2012 and at 31 December 2012 is as follows:

	Note	Electricity	Heat	All other segments	Total
Revenue from external customers	**21**	**85,816**	**67,694**	**3,629**	**157,139**
Expenses:					
Fuel and water usage expenses	22	(84,343)	(195)	-	(84,538)
Heat transmission		-	(19,647)	-	(19,647)
Purchased electricity	22	(9,137)	(41)	-	(9,178)
Purchased heat	22	-	(823)	-	(823)
Segment result		**(7,664)**	**46,988**	**3,629**	**42,953**
Segment assets (restated)		**220,260**	**25,808**	**17,747**	**263,815**

The segment assets include impairment loss recognised for property, plant and equipment for the year ended 31 December 2013 in total amount RR 902 million which was allocated to the electricity segment in amount RR 532 million, to the heat segment RR 30 million and RR 340 million to all other segments (at 31 December 2012: RR 642 million to the electricity segment, RR 17 million to the heat segment and RR 2 million to all other segments).

A reconciliation of adjusted gross margin to profit before tax is provided as follows:

	Note	Year ended 31 December 2013	Year ended 31 December 2012
Segment result for reportable segments		44,843	39,324
Other segments gross margin		4,185	3,629
Financial income	27	614	1,608
Other operating income	26	1,168	1,893
Depreciation of property, plant and equipment	7	(13,972)	(13,716)
Personnel expenses	24	(9,902)	(8,594)
Maintenance and repairs expenses		(4,549)	(5,421)
Other external supplies	23	(4,236)	(3,936)
Financial expenses	27	(1,303)	(132)
Impairment loss on property, plant and equipment	7	(902)	(575)
Taxes other than income tax		(391)	(1,511)
Other materials expenses	22	(776)	(1,003)
Other operating expenses	25	(5,590)	(3,556)
Profit before income tax		**9,189**	**8,010**

(b) Reportable segments' assets

The amounts provided to the decision makers with respect to total assets are measured in a manner consistent with that of the financial statements. These assets are allocated based on the operations of the segment and the physical location of the asset.

Reportable segments' assets are reconciled to total assets as follows:

	Note	31 December 2013	31 December 2012 (Restated)
Segment assets		334,619	263,815
Unallocated:			
Available-for-sale financial assets	13	3,159	9
Taxes other than income tax prepaid	12	794	1,413
Income tax receivables		384	4
Total assets per consolidated statement of financial position		**338,956**	**265,241**

(c) Information about major customers

During the year ended 31 December 2013 there were certain external customers, revenues from transactions with whom exceeded 10% of the Group's revenues:

- Revenue from CJSC "ZFR" for the year ended 31 December 2013 amounted to RR 56,813 million. The revenue was obtained from sales of electricity and capacity relating to the electricity segment.
- Revenue from OJSC "MOEK" for the year ended 31 December 2013 amounted to RR 36,869 million. The revenue was obtained from sales of heat relating to the heat segment.

During the year ended 31 December 2012 there were certain external customers, revenues from transactions with whom exceeded 10% of the Group's revenues:

- Revenue from CJSC "ZFR" for the year ended 31 December 2012 amounted to RR 52,343 million. The revenue was obtained from sales of electricity and capacity relating to the electricity segment.
- Revenue from OJSC "MOEK" for the year ended 31 December 2012 amounted to RR 42,744 million. The revenue was obtained from sales of heat relating to the heat segment.

Director of closed joint stock company
PricewaterhouseCoopers Audit
T.S. Medvedeva
17 March 2014

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