RAO UES GROUP
IAS CONSOLIDATED INTERIM FINANCIAL STATEMENTS
FOR THE THREE MONTHS ENDED 31 MARCH 2002



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#### **AUDITORS' REPORT**

To the Shareholders and Board of Directors of the Russian Joint Stock Company Unified Energy System of Russia ("RAO UES")

- 1. We have audited the accompanying consolidated interim balance sheet of RAO UES and its subsidiaries (the "Group") as at 31 March 2002 and the related consolidated interim statements of operations, of cash flows and of changes in shareholders' equity for the three months then ended. These consolidated interim financial statements, set out on pages 1 through 30, are the responsibility of the Group's management. Our responsibility is to express an opinion on these consolidated interim financial statements based on our audit.
- 2. We conducted our audit in accordance with International Standards on Auditing. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated interim financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated interim financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.
- 3. In our opinion, the accompanying consolidated interim financial statements present fairly, in all material respects, the financial position of the Group as at 31 March 2002, and the results of its operations and its cash flows for the three months then ended, in accordance with International Accounting Standards.

Moscow, Russian Federation

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31 October 2002

RAO UES Group
Consolidated Interim Balance Sheet as at 31 March 2002
(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002)

	Notes	31 March 2002	31 December 2001
Assets			
Non-current assets			
Property, plant and equipment	8	792,484	800,449
Investments in associates	9	5,206	5,126
Other non-current assets	3,10	22,200	25,539
Total non-current assets		819,890	831,114
Current assets			
Cash and cash equivalents	11	13,782	13,336
Accounts receivable and prepayments	12	101,773	95,897
Inventories	13	36,578	39,483
Loans issued	1	10,750	14,057
Other current assets		8,898	5,024
Total current assets		171,781	167,797
Total assets	6	991,671	998,911
Shareholders' equity and liabilities			
• •			
Shareholders' equity	14		
Share capital			
Ordinary shares (nominal value RR 20,521 million)		135,105	135,105
Preference shares (nominal value RR 1,038 million)		7,026	7,026
Treasury shares		(698)	(698)
D		141,433	141,433
Retained earnings and fair value reserve		367,555	347,842
Total shareholders' equity		508,988	489,275
Minority interest	15	209,302	201,874
Non-current liabilities			
Deferred profits tax liabilities	16	62,941	82,872
Non-current debt	17	17,425	24,698
Other non-current liabilities	18	24,708	23,178
Total non-current liabilities		105,074	130,748
Current liabilities			
Current debt and current portion of non-current debt	19	37,470	36,711
Accounts payable and accrued charges	3,20	83,300	93,775
Taxes payable	21	47,537	46,528
Total current liabilities	21	168,307	177,014
Total liabilities	6	273,381	307,762
Total shareholders' equity and liabilities		991,671	998,911
Chairman of the Management Board			Chubais A.B.
First Deputy Chairman of the Management Board	•	of the second	Melamed L.B.
		15	31 October 2002

# RAO UES Group Consolidated Interim Statement of Operations for the three months ended 31 March 2002 (in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002)

	Notes	Three months ended 31 March 2002	Three months ended 31 March 2001
Revenues			
Electricity		88,147	82,508
Heating		28,934	31,477
Governmental assistance	22	1,129	1,003
Other		5,482	6,163
Total revenues	6	123,692	121,151
Costs and other deductions			
Fuel expenses		34,952	39,322
Wages and payroll taxes		17,451	15,180
Purchased power		16,493	11,225
Depreciation and amortisation	8	14,590	13,835
Repairs and maintenance		6,224	6,250
Taxes other than on income		7,426	8,595
Other materials		3,716	3,904
Social expenditures		735	1,163
Doubtful debtors expense / (release)		543	(1,006)
Loss on disposal of fixed assets and		0.15	(1,000)
investments		167	66
Other expenses		9,608	9,787
Total costs and other deductions		111,905	108,321
Income from operations	6	11,787	12,830
Share of income of associates	9	189	225
Monetary effects and financing items	23	2,988	6,585
Income before profit tax and minority		,	,
interest		14,964	19,640
Total profit tax benefit / (charge)	16	11,979	(13,522)
Income before minority interest		26,943	6,118
Minority interest: share of net result	15	(7,357)	(4,262)
Net income		19,586	1,856
Net income	1	7 17,380	1,830
Earnings per ordinary and preference share  – basic and diluted (in Russian Roubles)	24	0.46	0.04
Chairman of the Management Board			Chubais A.B.
First Deputy Chairman of the Management Box	ard	Fre	Melamed L.B.
	6		31 October 2002

## Consolidated Interim Cash Flow Statement for the three months ended 31 March 2002 (in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002)

	Three months ended 31 March 2002	Three months ended 31 March 2001
CASH FLOW FROM OPERATING ACTIVITIES:		
Income before profit tax	14,964	19,640
Adjustments to reconcile income before taxation to net cash provided by		
operations:		
Depreciation and amortisation	14,590	13,835
Doubtful debtors expense / (release)	543	(1,006)
Interest expense and gain on restructuring accounts payable and taxes		
payable	(424)	770
Share of income of associates, before profit tax	(189)	(225)
Loss on disposal of fixed assets and investments	167	66
Monetary effects on non-operating balances	(1,721)	(1,461)
Adjustment for non-cash investing activities	(1,981)	(5,412)
Other	(1)	1,514
Operating income before working capital changes and profit tax paid	25,948	27,721
Vorking capital changes:		
Increase in accounts receivable and prepayments	(6,419)	(6,002)
Increase in other current assets	(3,872)	(124)
Decrease in loans issued	3,307	-
Decrease in inventories	2,905	575
Decrease in other non-current assets	3,117	373
Decrease in accounts payable and accrued charges	(9,831)	(10,641)
Increase / (decrease) in taxes payable, other than profits tax	297	(3,681)
Increase in other non-current liabilities	1,531	291
Profit tax paid (cash)	(4,471)	(4,037)
Profit tax paid (non-cash)	(45)	(885)
Net cash provided by operating activities	12,467	3,590
provided by operating accretion	12,107	5,570
CASH FLOW FROM INVESTING ACTIVITIES:		
Additions to property, plant and equipment	(5,270)	(3,267)
Proceeds from sale of property, plant and equipment	271	343
Purchases of investments, net	(70)	(101)
	( /	
Net cash used for investing activities	(5,069)	(3,025)
CASH FLOW FROM FINANCING ACTIVITIES:		
Proceeds from issuance of current debt	23,857	12,528
Proceeds from issuance of non-current debt	5,155	1,756
Repayment of debt	(32,400)	(13,683)
nterest paid	(2,278)	(413)
Dividends paid	(561)	(113)
Purchase of treasury shares	(301)	(1)
Net cash (used for) / provided by financing activities	(6,227)	187
Effect of inflation on cash and cash equivalents	(725)	(657)
•		
ncrease in cash and cash equivalents	446	95
Cash and cash equivalents at the beginning of the period	13,336	9,530
Cash and cash equivalents at the end of the period	13,782	9,625
Chairman of the Management Board	1	Chubais A.B.
First Deputy Chairman of the Management Board	5	Melamed L.B.
		31 October 2002

## Consolidated Interim Statement of Changes in Shareholders' Equity for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002)

	Ordinary share Pro capital shar		Treasury shares	Retained earnings and fair value reserve	Total shareholders' equity	
At 31 December 2000, as previously reported	135,105	7,026	(699)	306,791	448,223	
Adoption of IAS 39 (see Note 3)	-	-	-	(2,418)	(2,418)	
At 31 December 2000, as adjusted	135,105	7,026	(699)	304,373	445,805	
Net income	-	-	-	1,856	1,856	
Change in treasury shares, net	-	-	(1)	-	(1)	
At 31 March 2001	135,105	7,026	(700)	306,229	447,660	
At 1 January 2002	135,105	7,026	(698)	347,842	489,275	
Net income	-	-	-	19,586	19,586	
Change in fair value of available- for-sale investments	-	-	<u>-</u>	127	127	
At 31 March 2002	135,105	7,026	(698)	367,555	508,988	
Chairman of the Management Box	ard	7	T -		Chubais A.B.	
First Deputy Chairman of the Man	nagement Boa	ard	Az	-> '	Melamed L.B.	
			<i></i>	31	October 2002	

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 1: The Group and its operations

The Russian Joint Stock Company for Energy and Electrification ("RAO UES") was created on 31 December 1992 following the privatisation of certain electricity power generation, transmission and distribution assets formerly under the control of the Ministry of Energy of the Russian Federation. Nuclear generation stations were not transferred to RAO UES.

The RAO UES Group (the "Group") consists of RAO UES and its related subsidiaries and associates as at 31 March 2002. Principal subsidiaries are disclosed in Note 5. The operations of all generating facilities are co-ordinated by the Central Despatch Centre ("CDC") and Regional Despatch Centres, which are all under the control of the Group, in order to meet system requirements in an efficient manner.

All member companies of the Group are incorporated under the laws of the Russian Federation (the "state").

The Group performs the following major activities:

- *High voltage transmission:* The high voltage transmission network connects all but a few regions of the Russian Federation. RAO UES maintains this network and charges a transmission fee to users of the network. The CDC, a 100 percent owned subsidiary of RAO UES, is responsible for system despatch and the Federal Wholesale Market of Electricity and Capacity ("FOREM");
- **Regional generation and distribution:** RAO UES has ownership interest in more than 70 regional power companies ("energos"), responsible for the generation, distribution and sale of heat and electricity. These ownership interests range from 14 percent to 100 percent; and
- **Stand-alone electricity generation:** Major generation stations produce electricity and sell it direct to FOREM. The majority of these sales are within the Group.

At 31 March 2002, the number of employees of the Group was approximately 670,000 (31 December 2001: 685,000).

RAO UES's registered office is located at 7, Kitaigorodsky Proezd, 103074, Moscow, Russia.

RAO UES also prepares annual parent company stand-alone financial statements in accordance with International Accounting Standards ("IAS").

**Economic environment in the Russian Federation.** The economy of the Russian Federation continues to display characteristics of an emerging market. These characteristics include, but are not limited to, the existence of:

- a currency that is not freely convertible outside of the country;
- extensive currency controls;
- a low level of liquidity in the public and private debt and equity markets; and
- high inflation.

The prospects for future economic stability in the Russian Federation, and therefore the Group, are largely dependent upon the effectiveness of economic measures undertaken by the government together with legal, regulatory, and political developments.

**Relations with the state and current regulation.** At 31 March 2002, the Russian Federation owned 52.7 percent of RAO UES, which represents 54.9 percent of the ordinary shares issued. As discussed in Note 14, only ordinary shares have voting rights. The Group's customer base includes a large number of entities controlled by, or related to, the state. Furthermore, the state controls a number of the Group's fuel and other suppliers.

The government of the Russian Federation directly affects the Group's operations through regulation by the Federal Energy Commission ("FEC"), with respect to its wholesale energy sales, and by the Regional Energy Commissions ("RECs"), with respect to its retail electricity and heat sales. Tariffs which Group entities may charge for sales of electricity and heat are governed both by regulations specific to the electricity and heat industry and by regulations applicable to natural monopolies. As a condition to privatisation in 1992, the government of the Russian Federation imposed an obligation on Group entities to provide connection for the supply of electricity and heating to customers in the Russian Federation.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 1: The Group and its operations (continued)

As described above and in Notes 2 and 26, the government's economic, social and other policies could have material effects on the operations of the Group.

**Regulatory and sector restructuring.** The power sector and the Group are presently undergoing restructuring designed to introduce competition into the electricity sector and to create an environment in which the Group and its successor companies can raise the capital required to maintain and expand current capacity. Under Government Resolution No. 526 dated 11 July 2001 "On the Reform of the Russian Federation Electric Utilities", a non-regulatory market is currently being set up to sell 5-15 percent of the electricity generated. After 2005 all electricity generated is expected to be sold in a competitive, wholesale market. In accordance with the "Action Plan for the 1<sup>st</sup> Stage of the Electric Utilities Reform" approved by Government Directive No. 471-p dated 5 April 2002, the following is being undertaken:

- Trade System Administrator ("TSA") in November 2001, a non-commercial partnership "Trade System Administrator of the Wholesale Electricity Market UES" was created to manage the new wholesale market. The Group controls 50% of the votes in the Supervisory Council of the TSA; the other 50% is owned by other industry participants;
- Federal Grid Company ("FSK") FSK was established in June 2002, as a wholly-owned subsidiary, to manage the transmission operations using the transmission assets obtained from RAO UES;
- System Operator "OAO System Operator Central Dispatch Unit of Unified Energy System" ("SO") SO was established in June 2002, to carry out the dispatch functions within the Group;
- RAO UES has drafted guidelines that set out the process for establishing wholesale generation
  companies, including a listing of the power stations included therein. At present, ministries and
  government agencies of the Russian Federation are considering these guidelines. Further, consultations
  are being held with heads and representatives of the regions whose power stations are earmarked for
  integration within the wholesale generation companies; and
- The subsidiaries and associates of RAO UES are taking steps to prepare for their reform.

As part of the restructuring process, amendments to Russian laws governing the future structure and foundations of the electricity market are being considered by legislative bodies of the Russian Federation. The Group's management plays an active role in the development of this new legislation and the amendment of the existing laws.

At this time, the impacts of the industry changes on both the financial results and position of the Group cannot be readily assessed and, accordingly, no provision has been recognised for the effects of the restructuring process.

Transactions related to the repayment of Russian Federation debt to the Czech Republic. In December 2001 the Group entered into a series of transactions in which it participated in the settlement of Russian Federation debt ("RF debt") to the Czech Republic (the "Czech transactions"). By agreement, the Ministry of Finance of the Russian Federation ("MinFin") transferred to the Group its obligations regarding the RF debt in exchange for a commitment to repay such debt. The Group obtained a loan of RR 25,318 million from Sberbank (see Note 17) and then made payments totalling RR 25,581 million to the Czech Republic's formally appointed representative, Falcon Capital, to buy back the RF debt. MinFin paid RR 42,948 million to the Group upon confirmation that the RF debt had been settled and that the tax liability payments from suppliers described below had been received.

Concurrently, as part of its arrangement with MinFin, the Group issued loans to several of its major suppliers and to its subsidiaries, for RR 15,513 million and RR 27,474 million, respectively. The loans to suppliers were required to be made for one year, carry no interest, and are repayable in equal, monthly instalments through the end of 2002. As a result of the loans being issued at below market interest rates, the Group recorded a discount of RR 1,456 million in December 2001. At 31 March 2002, the balance outstanding on the loans issued was RR 10,750 million. The imputed interest recorded as a result of the amortisation of the discount for the three months ended 31 March 2002 was RR 477 million.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 1: The Group and its operations (continued)

The loans to the subsidiaries were used to make payments to major suppliers as a settlement of a portion of the outstanding trade payables to those suppliers. The Group understands that the suppliers made equivalent payments to the state to settle their outstanding tax liabilities.

The resulting gain on the Czech transactions of RR 15,911 million was recorded in December 2001 and is comprised of the proceeds received from MinFin, less the amount paid to Falcon Capital and the discount on the loans issued to suppliers. The related profit tax expense of RR 3,954 million is reflected in the current profit tax charge for the period ended 31 March 2002, with a corresponding reduction in the deferred profit tax recorded at 31 December 2001.

#### **Note 2: Financial condition**

At 31 December 2001, the Group's current liabilities exceeded its current assets by Russian Roubles ("RR") 9,217 million. At 31 March 2002, the Group's current assets exceeded its current liabilities by RR 3,474 million. The Group has improved its financial position, largely through better cash collections and the restructuring of trade and tax liabilities to long term. The effects of restructuring of accounts and taxes payable are described in Notes 18, 20 and 21. However, there still remains a significant amount of uncollected accounts receivable from earlier periods. Management continues to aggressively implement collection and restructuring efforts to reduce the outstanding balances. There is legislation enabling the Group to cut off non-payers, but this is only possible to a certain extent due to strategic and political factors. Federal, municipal and other governmental organisations make up a significant proportion of the debtor balance as at 31 March 2002. The Group has provided against doubtful debtors, as further described in Notes 10 and 12.

The Group is affected by government policy through control of tariffs and other factors. The Regional Energy Commissions do not always permit tariff increases in line with increases in the Group's costs and thus some tariffs are insufficient to cover all the costs of generation and distribution. Moreover, these tariffs consider costs only on a Russian statutory basis and, accordingly, exclude additional costs recognised under an IAS basis of accounting. As a result, tariffs do not consistently allow for an adequate return on investment and currently do not provide sufficient funds for the full replacement of property, plant and equipment. Furthermore, the Group also experiences difficulties raising finance for the necessary investment in generation, transmission and distribution assets.

Group management has been taking the following actions in order to address the issues noted above and improve the Group's financial position:

- introduction of improved financial budgeting procedures; a strong focus on timely cash collection of current and old debtor balances; restructuring of liabilities for repayment over a longer period;
- discussions with strategic investors, and identification and assessment of projects requiring investment funds:
- negotiations with federal and regional governments and regulators for real increases in tariffs to support adequate long term investment into the Group's generation, transmission and distribution assets; and
- active participation in the restructuring of the electricity sector (see Note 1).

Management believes that ultimately a stable regulatory regime and a competitive power market will be put in place such that the Group and its successors will be able to raise needed capital to sustain the business. However, there can be no assurance in this regard.

As part of its financial restructuring efforts, the Group has taken on additional long-term debt, as described in Note 1. The ability to repay this debt in accordance with its terms and to continue to meet other cash obligations will be dependent on various factors including: continued efforts to collect old outstanding debtors; further restructuring of current liabilities to long term debt; obtaining additional debt financing; and ultimately real increases in tariffs.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 3: Basis of presentation

These consolidated interim financial statements have been prepared in accordance with IAS.

Each enterprise of the Group individually maintains its own books of accounts and prepares its statutory financial statements in accordance with the Regulations on Accounting and Reporting of the Russian Federation ("RAR"). The accompanying financial statements are based on the statutory records, which are maintained under the historical cost convention method, except for revaluations of property, plant and equipment, and adjusted and reclassified for presentation in accordance with IAS.

The preparation of consolidated interim financial statements in accordance with IAS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Estimates have principally been made in respect of the impairment provision on property, plant and equipment, deferred profits taxes, allowance for doubtful debtors and fair values of financial instruments. Actual results could differ from these estimates.

*Inflation accounting.* The adjustments and reclassifications made to the statutory records for the purposes of IAS presentation include the restatement for changes in the general purchasing power of the Russian Rouble in accordance with IAS 29, "Financial Reporting in Hyperinflationary Economies" ("IAS 29"). IAS 29 requires that the financial statements prepared in the currency of a hyperinflationary economy be stated in terms of the measuring unit current at the balance sheet date.

The conversion factors are derived from the Russian Federation Consumer Price Index ("CPI") published by the Russian State Committee on Statistics ("Goscomstat"), and from indices obtained from other published sources for years prior to 1992. The indices used to restate the balance sheet, based on 1988 prices, (1988 = 100) as at 31 March 2002, and the respective conversion factors are:

<b>Date</b>	Index	Conversion Factor
31 December 1998	1,216,400	2.06
31 December 1999	1,661,481	1.51
31 December 2000	1,995,937	1.25
31 December 2001	2,371,572	1.05
31 March 2002	2,501,651	1.00

The significant guidelines followed in restating these financial statements in accordance with IAS 29 are:

- all amounts, including comparative figures, are stated in terms of the measuring unit current at 31 March 2002;
- monetary assets and liabilities are not restated because they are already expressed in terms of the monetary unit current at 31 March 2002;
- the appraisal values of property, plant and equipment and the impact of any impairment have been restated by applying relevant conversion factors beginning with the appraisal date together with adjustments for additions, disposals and depreciation, all restated by applying the relevant conversion factors;
- other non-monetary assets and liabilities (items which are not expressed in terms of the monetary unit current at 31 March 2002) and shareholders' equity, including the share capital, are restated by applying the relevant conversion factors;
- all items in the statements of operations and of cash flows are restated by applying appropriate conversion factors; and
- the effect of inflation on the Group's net monetary position is included in the statement of operations of the current year as a net monetary gain.

The statement of operations includes a net monetary gain of RR 3,363 million for the three months ended 31 March 2002 (for the three months ended 31 March 2001: monetary gain of RR 7,729 million) because, on average, the Group had net monetary liabilities during this period.

As at 31 August 2002 the CPI was 2,608,301 (1988 = 100), representing inflation of 4.3 percent since 31 March 2002.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 3: Basis of presentation (continued)**

Adoption of IAS 39 "Financial Instruments: Recognition and Measurement" ("IAS 39"). With effect from 1 January 2001, the Group has adopted IAS 39 – Financial Instruments: Recognition and Measurement. The effect of adopting this standard is summarised below, and further information is disclosed in Note 4.

The resulting adjustments of the balances at 1 January 2001, shown below, were taken to opening retained earnings and fair value reserve.

	Total effect on items measured	Deferred profits tax liabilities	Minority interests	Retained earnings and fair value reserve
Available-for-sale investments	(3,406)	-	-	(3,406)
Accounts payable and taxes payable	3,013	(1,026)	(999)	988
		(1,026)	(999)	(2,418)

The adjustment to available-for-sale investments reflects the assessment by management of the fair value of investments on the balance sheet which were carried at cost prior to 1 January 2001. The accounts payable and taxes payable adjustment is comprised of specific amounts payable which had, as at 1 January 2001, been renegotiated with creditors for long-term repayment.

#### Note 4: Summary of significant accounting policies

**Principles of consolidation.** The consolidated financial statements comprise the financial statements of RAO UES and the financial statements of those entities whose operations are controlled by RAO UES. Control is deemed to exist when RAO UES controls greater than 50 percent of voting rights. The Group consolidates a number of companies in which the Group owns less than 50 percent of the voting shares. Control is deemed to exist for such entities on the basis of a dominant shareholding combined with other factors which allow the Group to exercise control.

A significant majority of the principal subsidiary Companies described in Note 5 were transferred to RAO UES by the Russian Federation on and after its incorporation into a joint stock company. These transfers represented a reorganisation of assets under common control and, accordingly, are accounted for in a manner similar to uniting of interests from the date of privatisation of each Group entity.

All material inter-group balances and transactions have been eliminated. Separate disclosure is made of minority interests.

Associated enterprises. Investments in associated enterprises are accounted for using the equity method of accounting, based upon the percentage of ownership held by the Group. Associated enterprises are entities over which RAO UES is deemed to exercise significant influence but which it does not control.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 4: Summary of significant accounting policies (continued)

*Investments.* Investments intended to be held for an indefinite period of time are classified as available-for-sale; these are included in other non-current assets unless management has the intention of holding the investment for less than 12 months from the balance sheet date, they will need to be sold to raise operating capital or they mature within 12 months, in which case they are included in other current assets. Management determines the appropriate classification of its investments at the time of the purchase and re-evaluates such designation on a regular basis.

Available-for-sale investments principally comprise non-marketable securities, which are not publicly traded or listed on the Russian stock exchange. For these investments, fair value is estimated by reference to a variety of methods including those based on their earnings and those using the discounted value of estimated future cash flows. In assessing the fair value, management makes assumptions that are based on market conditions existing at each balance sheet date.

All purchases and sales of investments are recognised on the settlement date, which is the date that an asset is delivered to or by an enterprise. Cost of purchase includes transaction costs. The available-for-sale investments are subsequently carried at fair value. Unrealised gains and losses arising from changes in the fair value of these investments are included in the fair value reserve in shareholders' equity in the period in which they arise. Realised gains and losses from the disposal of available-for-sale investments are included in the statement of operations in the period in which they arise.

The Group does not hold any investments held-to-maturity or for trading purposes.

**Loans issued.** Loans issued by the Group are measured at amortised cost. Amortised cost is the amount at which the loan was measured at initial recognition minus principal repayments plus the cumulative amortisation of any difference between that initial amount and the maturity amount, and minus any write down for impairment.

**Foreign currency.** Monetary assets and liabilities, which are held by Group entities and denominated in foreign currencies at the balance sheet date, are translated into Russian Roubles at the exchange rates prevailing at that date. Foreign currency transactions are accounted for at the exchange rates prevailing at the date of the transaction. Gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognised in the statement of operations.

The official rate of exchange, as determined by the Central Bank of the Russian Federation, between the Russian Rouble and the US Dollar ("US\$") at 31 March 2002 was RR 31.12: US\$ 1.00 (31 December 2001: RR 30.14: US\$ 1.00). Exchange restrictions and controls exist relating to converting the Russian Rouble into other currencies.

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

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 4: Summary of significant accounting policies (continued)

**Property, plant and equipment.** Property, plant and equipment as at 31 March 2002 is stated at depreciated replacement cost, based upon values determined by a third party valuation at 31 December 1997, and adjusted for subsequent additions at cost, disposals and depreciation, and restated for the impact of inflation. At each reporting date management assesses whether there is any indication of impairment of property, plant and equipment. If any such indication exists, management estimates the recoverable amount which is determined as the higher of an asset's net selling price and its value in use. The carrying amount is reduced to the recoverable amount and the difference is recognised as an expense (impairment loss) in the statement of operations. An impairment loss recognised in prior years is reversed if there has been a change in the estimates used to determine an asset's recoverable amount.

The amounts determined by the third party valuation represent an estimate of depreciated replacement cost. The third party valuation was performed in order to determine a basis for cost, because the historical accounting records for property, plant and equipment were not readily available. Therefore, this third party valuation is not a recurring feature since it was intended to determine the initial cost basis of property, plant and equipment. The change in carrying value arising from this valuation was recorded directly to retained earnings.

Major renewals and improvements are capitalised and the assets replaced are retired. Costs of borrowing are not capitalised. Maintenance, repairs and minor renewals are expensed as incurred. Minor renewals include all expenditures that do not result in a technical enhancement of an asset beyond its original capability. Gains and losses arising from the retirement of property, plant and equipment are included in the statement of operations as incurred.

Under Russian law, land on which the Group carries out its activities is the property of the state and, therefore, is not included in the consolidated balance sheet.

Depreciation on property, plant and equipment is calculated on a straight-line basis over the estimated useful life of the asset when it is put into use. For the property, plant and equipment which was subject to the third party valuation as at 31 December 1997, the depreciation rate applied is based on the estimated remaining useful lives as at the valuation date. The useful lives, in years, of assets by type of facility are as follows:

	Acquired prior to	Acquired subsequent to
Type of facility	<b>31 December 1997</b>	<b>31 December 1997</b>
Electricity and heat generation	3 - 80	20 - 80
Electricity transmission	14 - 40	25 - 40
Electricity distribution	3 - 40	25 - 40
Heating network	3 - 40	20 - 40
Other	8 - 24	10 - 40

Social assets are not capitalized as they are not expected to result in future economic benefits to the Group. Costs associated with fulfilling the Group's social responsibilities are also expensed as incurred.

*Cash and cash equivalents.* Cash comprises cash in hand and cash deposited in banks. Cash equivalents comprise short-term investments that may be readily converted into cash and have a maturity of three months or less.

The statement of cash flows has been prepared in accordance with IAS 7 "Cash Flow Statements" and has been restated for the effects of inflation, in accordance with IAS 29. The Group relies to some extent on non-cash transactions. Investing activities and financing activities, as disclosed in the statement of cash flows, represent actual cash transactions. The total of operating activities also represents actual cash flow from operations. However, individual items within this part of the statement of cash flows are stated inclusive of both cash and non-cash transactions. Management believes that the benefits of providing individual cash items within operating activities is outweighed by the cost of preparation.

Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 4: Summary of significant accounting policies (continued)

Mutual settlements, barter and non-cash settlements. A portion of sales and purchases are settled by mutual settlements, barter and non-cash settlements. These settlements are generally in the form of direct settlement by goods or services with the final customer, cancellation of mutual balances or through a chain of non-cash transactions involving several companies. Non-cash settlements which are expected to be settled within 12 months are recorded as other current assets. These include "veksels" or "bills of exchange" which are negotiable debt obligations. The receivables and payables recorded in the consolidated interim balance sheet, that are expected to be settled by mutual settlements, barter or non-cash settlements, reflect management's estimate of the fair value to be received or given up in non-cash settlements.

Accounts receivable and prepayments. Accounts receivable are recorded inclusive of value added taxes which are payable to tax authorities upon collection of such receivables. Trade and other receivables are adjusted for an allowance made for impairment of these receivables. Such an allowance for doubtful debtors is established if there is objective evidence that the Group will not be able to collect all amounts due according to the original terms of the receivables. The amount of the allowance is the difference between the carrying amount and the recoverable amount, being the present value of expected cash flows, discounted at the market rate of interest for similar borrowers at the date of origination of the receivables.

Value added tax on purchases and sales. Value added tax of 20 percent is applied to the majority of purchases and sales. Value added tax is reclaimable against current value added tax obligations upon payment and receipt of goods or services rendered. These obligations are recorded net of the reclaimed value added tax on purchases. Value added tax on purchases for which either payment has not been made, goods have not been received or construction has not been completed is recorded as an asset in the balance sheet.

*Inventories.* Inventories are valued at the lower of net realisable value and weighted average cost, restated for the effects of inflation. Provision is made for potential losses on obsolete or slow-moving inventories, taking into account their expected use and future realisable value.

**Deferred profit taxes.** Deferred profit tax assets and liabilities are calculated in respect of temporary differences using a balance sheet liability method. Deferred profit tax is provided for all temporary differences arising between the tax basis of assets and liabilities and their carrying values for financial reporting purposes. A deferred profit tax assets is recorded only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilised. Deferred profit tax assets and liabilities are measured at tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantively enacted at the balance sheet date.

Deferred profit tax is not provided for the undistributed earnings of subsidiaries, as the Group requires profits to be reinvested, and only insignificant dividends are declared. Deferred profit tax is provided for the undistributed earnings of associated enterprises.

Accounts payable and accrued charges. Accounts payable are stated inclusive of value added tax which is reclaimable from the tax authorities upon the later of receipt of goods and services and the payment of the associated payable.

If accounts payable are restructured and the fair value of the restructured payable differs by more then ten percent from the original liability, then the fair value of the restructured payable is measured as the present value of the future cash flows discounted at the interest rate available to the Group at the date of the restructuring. The amount of the discount is credited to the statement of operations (monetary effects and financing items) as a gain on restructuring, and the non-current portion of the discounted payable is reclassified to other non-current liabilities. The discount is amortised over the period of the restructuring as an interest expense.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 4: Summary of significant accounting policies (continued)

**Debt.** Debt is recognised initially at the fair value of the proceeds received, net of transaction costs incurred. Fair value is determined with reference to market interest rates applicable to the Group when the debt was incurred. In subsequent periods, debt is stated at amortised cost; any difference between the fair value of the proceeds (net of transaction costs) and the redemption amount is recognised in the statement of operations as an interest expense over the period of the debt obligation.

*Minority interest.* Minority interest represents the minority shareholders' proportionate share of the equity of the Group's subsidiaries. This has been calculated based upon the minority interests' ownership percentage of these subsidiaries. Specific rights on dissolution for preference shareholders are included in the calculation of minority interests. RAO UES does not own any preference shares in subsidiaries.

**Pension and post-employment benefits**. Group entities' mandatory contributions to the governmental pension scheme are expensed when incurred. Discretionary pension and other post-employment benefits are not material.

**Environmental liabilities.** Liabilities for environmental remediation are recorded where there is a present obligation, the payment is probable and reliable estimates exist.

**Revenue recognition**. Revenue is recognised on the delivery of electricity and heat and on the despatch of non-utility goods and services through the end of the period. Revenue amounts are presented exclusive of value added tax and other similar compulsory payments.

Revenue is based on the application of authorised tariffs for electricity and heat sales as approved by the regional RECs.

**Earnings per share.** Preference shares are considered to be participating shares as their dividend may not be less than that given to ordinary shares. Earnings per share is determined by dividing the net income attributable to ordinary and preference shareholders by the weighted average number of ordinary and preference shares outstanding during the reporting period, excluding the average number of treasury shares held by the Group. Preference shares participate in losses.

*Treasury shares.* Where RAO UES or its subsidiaries purchase RAO UES's equity share capital, the consideration paid, including any attributable transaction costs, net of income taxes, is deducted from total shareholders' equity as treasury shares until they are cancelled or reissued. Where such shares are subsequently sold or reissued, any consideration received is included in shareholders' equity. Treasury shares are stated at weighted average cost, restated for inflation as at the balance sheet date.

**Seasonality.** Demand for electricity and heat is influenced by both the season of the year and the relative severity of the weather. Revenues from heating are concentrated within the months of October to March. A similar, though less severe, concentration of electricity sales occurs within the same period. The seasonality of electricity and heat production has a corresponding impact on the usage of fuel and the purchase of power.

Furthermore, during the periods of lower production from April to September, there is an increase in the expenditures on repairs and maintenance. This seasonality does not impact the revenue or cost recognition policies of the Group.

#### Note 5: Principal subsidiaries

The following are the significant subsidiary enterprises which have been consolidated into the Group's financial statements. All subsidiaries are incorporated and operate in Russia.

#### Regional generation and distribution companies

	Ownership	Voting		Ownership	Voting
Name	%	%	Name	%	%
Centre			South		
Astrakhanenergo	49.0	49.0	Dagenergo	51.1	51.1
Belgorodenergo	49.0	65.3	Experimentalnaya TETS	77.1	100.0
Ivenergo	49.7	56.6	Kabbalkenergo	54.4	65.6
Kalugaenergo	49.0	49.0	Kalmenergo	96.4	96.4
Kostromaenergo	49.0	65.3	Karachaevo-Cherkesskenergo	100.0	100.0
Kurskenergo	49.4	59.8	Kubanenergo	49.0	49.0
Lipetskenergo	49.0	49.0	Rostovenergo	48.4	62.8
Mosenergo	50.9	50.9	Sevkavkazenergo	49.0	49.0
Nizhnovenergo	49.0	62.3	Stavropolenergo	55.1	71.9
Orelenergo	49.5	60.6	1 &		
Ryazanenergo	49.0	49.0	Ural		
Smolenskenergo	48.7	59.3			
Tambovenergo	49.0	56.0	Chelyabenergo	49.0	58.1
Tulaenergo	49.0	49.0	Kirovenergo	48.2	64.0
Tverenergo	49.0	65.3	Kurganenergo	49.0	53.8
Vladimirenergo	49.0	49.0	Orenburgenergo	100.0	100.0
Volgogradenergo	49.0	61.3	Permenergo	49.0	64.4
Vologdaenergo	49.0	49.0	Sverdlovenergo	49.0	65.3
Voronezhenergo	49.0	65.3	Tumenenergo	100.0	100.0
Yarenergo	47.8	60.3	Udmurtenergo	49.0	55.4
North-West			Siberia		
Arkhenergo	49.0	59.1	Altaienergo	54.7	72.2
Bryanskenergo	49.0	65.2	Buryatenergo	47.6	47.6
Karelenergo	100.0	100.0	Chitaenergo	49.0	62.2
Kolenergo	49.2	65.5	Khakasenergo	100.0	100.0
Komienergo	50.1	50.4	Krasnoyarskenergo	51.8	66.4
Lenenergo	49.0	57.4	Kuzbassenergo	49.0	49.0
Novgorodenergo	49.0	62.9	Omskenergo	49.0	60.4
Pskovenergo	49.0	49.0	Tomskenergo	52.0	59.9
Yantarenergo	100.0	100.0	<b></b>		
Middle Volga			East		
O			Amurenergo	53.1	61.1
Chuvashenergo	100.0	100.0	Dalenergo	49.0	65.3
Marienergo	64.4	70.1	Geotherm	62.5	62.5
Mordovenergo	53.1	53.1	Khabarovskenergo	48.8	60.8
Penzaenergo	49.0	60.2	Kolymaenergo	98.9	98.9
Samaraenergo	49.2	56.3	Kamchatskenergo	49.0	59.2
Saratovenergo	49.8	64.6	Magadanenergo	49.0	64.4
Ulyanovskenergo	49.0	65.3	Sakhalinenergo	49.0	49.0
			Sakhaenergo	49.0	100.0
			Yakutskenergo	49.0	58.1

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 5: Principal subsidiaries (continued)**

#### Hydrogenerating companies

	Ownership	Voting		Ownership	Voting
Name	%	%	Name	%	%
Bureyskaya GES	77.0	78.4	Volzhskaya GES (Volzhsk)	83.3	86.4
Kabbalk GES	76.2	98.0	Volzhskaya GES (Zhigulevsk)	85.0	88.1
Kamskaya GES	100.0	100.0	Votkinskaya GES	59.8	74.2
Kaskad Verhnevolzhskih GES	100.0	100.0	Zaramagskie GES	89.8	92.1
Sayano-Shushenskaya GES	78.9	82.8	Zeiskaya GES	56.9	72.5
Sulakenergo	99.2	99.2	Zelenchugskie GES	97.3	97.3
Taimyrenergo	100.0	100.0			

#### Thermal generating companies

	Ownership	Voting		Ownership	Voting
Name	%	%	Name	%	%
Berezovskaya GRES -1	100.0	100.0	North-West Station	53.5	60.5
Cherepetskaya GRES	55.8	55.8	Novocherkasskaya GRES	100.0	100.0
Gusinoozerskaya GRES	100.0	100.0	Pechorskaya GRES	51.0	51.0
Konakovskaya GRES	51.0	51.0	Permskaya GRES	100.0	100.0
Kostromskaya GRES	51.0	51.0	Pskovskaya GRES	50.0	50.0
Krasnoyarskaya GRES -2	100.0	100.0	Ryazanskaya GRES	100.0	100.0
Kuban GRES	79.8	99.9	Shekinskie PGU	92.1	98.9
Kaliningradskaya TETS -2	86.6	86.6	Stavropolskaya GRES	51.0	51.0
Lutek	56.3	56.3	Troitskaya GRES	100.0	100.0
Nevinomysskaya GRES	100.0	100.0	•		

#### Construction companies

	Ownership	Voting		Ownership	Voting
Name	%	%	Name	%	%
Boguchangesstroi	65.4	69.4	Cherkeigesstroi	100.0	100.0
Bureyagesstroy	100.0	100.0	Zeyagesstroi	100.0	100.0

#### Other

Name	Ownership %	Voting %	Name	Ownership %	Voting %
Central Despatch Centre Centre of Settlement	100.0	100.0	Inter RAO UES	100.0	100.0
Optimisation Insurance company LIDER	100.0 100.0	100.0 100.0	Neftianoy Dom	75.0	75.0

The Group controls Centre for Assistance in Restructuring the Electricity Sector, a non-commercial partnership.

Differences between ownership interest and voting interest normally represent the effect of preference shares. RAO UES does not hold any preference shares of its subsidiaries. Such preference shares do not have any voting rights, unless dividends have not been declared fully at the Annual Shareholders' meeting.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 5: Principal subsidiaries (continued)**

In August 2001, the Group acquired a controlling interest in OOO Media-Holding REN-TV, an entity which holds television broadcasting equipment and licenses. This investment was acquired and held exclusively with a view to its subsequent disposal in the near future. Accordingly, it has not been consolidated and is classified as an available-for-sale investment in other current assets.

During the period ended 31 March 2002 there were certain other changes in RAO UES' ownership percentage of several of its subsidiaries, which had an immaterial impact on the statement of operations.

#### Note 6: Segment information

**Primary reporting segments - business segments.** The Group is organised into four main business segments; this classification is consistent with the disclosure in the prior year's consolidated financial statements.

- "RAO UES segment" this segment principally comprises RAO UES, which maintains and operates the high voltage electricity transmission grid and controls FOREM. Transmission fees paid by energos are set by the FEC;
- "Energos segment" consists of regional electricity & heat generation and distribution. The majority of electricity generated by energos is sold within the regions in which the energo operates at tariffs set by RECs. Certain energos have surplus generation and sell electricity to FOREM. Tariffs in FOREM are set by the FEC;
- "Hydro and thermal generating stations segment" consists of entities that sell electricity to energos through FOREM, at tariffs set by the FEC; and
- "Construction segment" consists of construction entities.

Three months ended 31 March 2002			Hydro and thermal generating		Consolidation	
	RAO UES	Energos	stations	Construction	adjustments	Total
Gross revenues	14,027	120,082	10,623	900	-	145,632
Inter-group revenues	(10,686)	(2,014)	(8,471)	(769)	-	(21,940)
Net revenues	3,341	118,068	2,152	131	-	123,692
Segment income / (loss)	6,301	7,576	(1,912)	(125)	(53)	11,787
Capital expenditures	1,228	4,765	1,184	513	-	7,690
Depreciation and amortisation	2,436	10,641	1,482	31	-	14,590
Doubtful debtors expense / (release)	96	208	465	(226)	-	543
As at 31 March 2002			Hydro and thermal generating		Consolidation	
	RAO UES	Energos	stations	Construction	adjustments	Total
Segment total assets	384,295	727,797	121,523	10,763	(257,913)	986,465
Associates	-	5,206	=	-	-	5,206
Total assets	384,295	733,003	121,523	10,763	(257,913)	991,671
Segment liabilities	20,619	132,794	26,177	3,273	(27,318)	155,545
Unallocated liabilities						117,836
Total liabilities	<del></del>					273,381

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

**Note 6: Segment information (continued)** 

Three months ended 31 March 2001			Hydro and thermal generating		Consolidation	
	RAO UES	Energos	stations	Construction	adjustments	Total
Gross revenues	10,211	118,522	12,422	462	-	141,617
Inter-group revenues	(7,692)	(1,365)	(11,409)	-	-	(20,466)
Net revenues	2,519	117,157	1,013	462	-	121,151
Segment income	3,453	7,732	508	323	814	12,830
Capital expenditures	1,059	4,313	2,374	243	-	7,989
Depreciation and amortisation	2,353	9,857	1,595	30	-	13,835
Doubtful debtors expense / (release)	71	(704)	(333)	(40)	-	(1,006)
As at 31 December 2001			Hydro and thermal			
	RAO UES	Energos	generating stations	Construction	Consolidation adjustments	Total
Segment total assets	390,353	694,308	119,666	10,282	(220,824)	993,785
Associates	=	5,126	=	-	=	5,126
Total assets	390,353	699,434	119,666	10,282	(220,824)	998,911
Segment liabilities	19,867	140,170	27,178	3,422	(27,156)	163,481
Unallocated liabilities						144,281
Total liabilities						307,762

All items that reconcile segment income or loss to the Group's net income or loss are not allocatable except for the Group's share of income or loss from associates which is attributable to the Energos segment.

Secondary reporting segments - geographical segments. The Group operates in seven geographical areas within the Russian Federation. These geographical areas correspond to the regions established for system operation. Group entities have been aggregated within these geographical areas based on the area where their assets are located, with the exception of the RAO UES segment. The transmission grid, owned by RAO UES, is located throughout the territory of the Russian Federation, but is recorded in the books of RAO UES without details of geographic location. Accordingly, it is not practicable to split the assets of RAO UES on a geographical basis. The Group's assets generate revenues primarily within the geographical region where they are located.

	Revenue		Tota	tal assets Cap		apital expenditure	
	Three months ended 31 March 2002	Three months ended 31 March 2001	31 March 2002	31 December 2001	Three months ended 31 March 2002	Three months ended 31 March 2001	
RAO UES segment	14,027	10,211	384,295	390,353	1,228	1,059	
Centre	39,587	41,218	257,038	253,184	1,726	1,567	
North-West	14,971	13,741	73,490	68,060	747	1,870	
Urals	28,265	29,592	191,593	183,232	833	798	
Siberia	16,096	15,918	117,737	115,315	879	971	
Mid-Volga	9,653	9,218	57,452	55,551	190	276	
East	14,081	11,974	102,052	92,037	1,467	1,026	
South	8,952	9,745	65,927	62,003	620	422	
	145,632	141,617	1,249,584	1,219,735	7,690	7,989	
Consolidation adjustments	(21,940)	(20,466)	(257,913)	(220,824)	<del>-</del>		
Total	123,692	121,151	991,671	998,911	7,690	7,989	

Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 7: Related parties

**Associates.** The following transactions were carried out with associates, the majority of which are based on tariffs set by the FEC:

	Three months ended 31 March 2002	Three months ended 31 March 2001
Transmission fee income	186	141
Purchased power	33	19
Electricity revenues	23	8
Rental fee income	9	11

**Directors' compensation.** Compensation is paid to members of the management board of RAO UES for their services in full time management positions. The compensation is made up of a contractual salary, non-cash benefits, and a performance bonus depending on results for the year according to Russian statutory financial statements. The compensation is approved by the board of directors. Discretionary bonuses are also payable to members of the management board, which are approved by the Chairman of the managing board according to his perception of the value of their contribution.

No fees, compensation or allowances are paid to members of the board of directors of RAO UES for their services in that capacity, or for attending board meetings.

Salary and bonuses paid to members of the management board by RAO UES, included in wages and payroll taxes in the statement of operations, amounted to RR 32 million for the three months ended 31 March 2002 (three months ended 31 March 2001: RR 16 million). In addition, certain amounts were paid to members of the management Board of RAO UES by RAO UES' subsidiaries in respect of management duties at those companies.

Eurofinance. Eurofinance is a financial organisation which provides services to the Group. These services include the collection of accounts receivable balances, the provision of short-term loans, and the purchase and sale of promissory notes. A member of the management board of RAO UES was elected to the Supervisory Board of Eurofinance in 2000, although he did not give his concurrence for such election, and the RAO UES Board of Directors has not authorized his participation in the managing bodies of Eurofinance; as a result he was not entitled to and did not participate in Eurofinance's Supervisory Board. He was not re-elected to Eurofinance's Supervisory Board in April 2002 and, consequently, Eurofinance is no longer a related party of the Group.

The commission and the interest charged by Eurofinance to RAO UES was RR 7 million for the three months ended 31 March 2002 (for the three months ended 31 March 2001: RR 35 million). Commission and interest approximate market rates. As at 31 March 2002 RAO UES held RR 635 million of promissory notes of Eurofinance (31 December 2001: nil). The balance outstanding due to RAO UES from Eurofinance was RR nil and RR 302 million as at 31 March 2002 and 31 December 2001, respectively.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 8: Property, plant and equipment

## Appraised value

31 December 2001

or cost							
	Electricity and heat generation	Electricity transmission	Electricity distribution	Heating networks	Construction in progress	Other	Total
Opening balance as at							
31 December 2001	629,577	191,936	626,576	112,431	221,892	214,009	1,996,421
Additions	113	-	192	29	6,314	1,042	7,690
Transfers	2,515	173	985	103	(5,572)	1,796	-
Disposals	(234)		(321)	(54)	(1,459)	(1,247)	(3,315)
Closing balance as at 31 March 2002	631,971	192,109	627,432	112,509	221,175	215,600	2,000,796
Opening balance as at 31 December 2001	(385,591)	(97,652)	(431,533)	(76,569)	(60,595)	(144,032)	(1,195,972)
Charge for the period	(3,596)	(1,651)	(3,871)	(1,015)	-	(4,457)	(14,590)
Transfers	(837)	(63)	(382)	(92)	2,085	(711)	-
Disposals	209	-	316	48	630	1,047	2,250
Closing balance as at 31 March 2002	(389,815)	(99,366)	(435,470)	(77,628)	(57,880)	(148,153)	(1,208,312)
Net book value as at 31 March 2002	242,156	92,743	191,962	34,881	163,295	67,447	792,484
Net book value as at							

Construction in progress represents the carrying amount of property, plant and equipment that has not yet been put into operation, including generating stations under construction.

35,862

161,297

69.977

800,449

195,043

Depreciation is charged once an asset is available for service.

243,986

Other property, plant and equipment includes motor vehicles, computer equipment, office fixtures and other equipment.

A portion of fixed asset additions has been settled through mutual settlement, barter and other non-cash means. Non-cash transactions in respect of property, plant and equipment are:

	Three months ended 31 March 2002	Three months ended 31 March 2001
Non-cash acquisitions	2,420	6,224
Non-cash proceeds from the sale of property, plant		
and equipment	632	809

The majority of the non-cash purchase acquisitions related to construction in progress.

94,284

*Impairment*. For the period ended 31 March 2002, management has assessed the adequacy of its existing impairment provision and concluded that the amount is appropriate. Accordingly, no further adjustment has been recorded. The impairment provision included in the accumulated depreciation balance as at 31 March 2002 is RR 743,565 million.

Management has used various assumptions in the calculation of the recoverable value of property, plant and equipment. Variations in these assumptions may give rise to a significantly different amount for the impairment provision. In management's opinion, the existing provision represents the best estimate of the impact of impairment as a result of the current economic conditions in the Russian Federation.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 9: Investments in associates**

The Group has investments in the following associated enterprises, both of which are incorporated and operate in Russia:

	31 Marc	h 2002	31 December 2001		
Enterprise name	% Ownership	% Voting	% Ownership	% Voting	
Bashkirenergo	21.3	22.3	21.3	22.3	
Novosibirskenergo	14.2	16.9	14.2	16.9	

	Bashkir-	Novosibirsk-	
	energo	energo	Total
Carrying value as at 31 December 2001	3,785	1,341	5,126
Share of income of associates	160	29	189
Share of associates' tax charge	(91)	(18)	(109)
Carrying value as at 31 March 2002	3,854	1,352	5,206

The Group's interest in associated enterprises is shown in the consolidated interim balance sheet at its proportion of net assets attributable to the Group at the date of transfer from the Russian Federation plus the Group's share of post-acquisition earnings and losses and other changes in the enterprise's equity, restated in terms of purchasing power of the Russian Rouble as at 31 March 2002.

#### Note 10. Other non-current assets

	31 March 2002	31 December 2001
Available-for-sale investments	11,395	14,576
Advances to contractors	6,921	5,922
Restructured trade receivables	3,381	4,075
(Net of allowance for doubtful debtors of RR 8,739 million as at 31 March 2002 and RR 10,469 million as at 31 December 2001)		
Other	503	966
	22,200	25,539

#### Note 11: Cash and cash equivalents

	31 March 2002	31 December 2001
Cash at bank and in hand	13,161	13,215
Foreign currency accounts	621	121
	13,782	13,336

Note 12: Accounts receivable and prepayments

	31 March 2002	31 December 2001
Too do marsimobles	52.265	46 021
Trade receivables	52,365	46,831
(Net of allowance for doubtful debtors of		
RR 50,783 million as at 31 March 2002 and		
RR 52,469 million as at 31 December 2001)		
Value added tax recoverable	16,615	17,266
Advances to suppliers and prepayments	14,408	11,295
Receivables from associates	690	580
Other receivables	17,695	19,925
(Net of allowance for doubtful debtors of RR 5,802		
million as at 31 March 2002 and RR 6,225		
million as at 31 December 2001)		
	101.773	95.897

Management has determined the allowance for doubtful debtors based on specific customer identification, customer payment trends, subsequent receipts and settlements and analyses of expected future cash flows. Based on the expected collection rate, discount rates of 20 - 29 percent have been used in the estimate of fair value of future cash flows. The effects of discounting are reflected in the doubtful debtor allowance and expense. The management of the Group believes that Group entities will be able to realise the net receivable amount through direct collections and other non-cash settlements.

Certain trade receivables were restructured during the period and as a result are due to be realised more than one year from the balance sheet date (see Note 10). The loss on restructuring is included in doubtful debtors expense.

For the three months ended 31 March 2002, approximately 20 percent (the three months ended 31 March 2001: 21 percent) of the settlements of the Group's accounts receivables and prepayments were made via non-cash settlements.

Accounts receivable and prepayments are stated at fair value.

**Note 13: Inventories** 

	31 March 2002	31 December 2001
Materials and supplies	24,250	24,683
Fuel production stocks	10,375	12,569
Other inventories	1,953	2,231
	36,578	39,483

The above inventory balances are recorded net of an obsolescence provision of RR 2,444 million and RR 2,645 million as at 31 March 2002 and 31 December 2001, respectively.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 14: Shareholders' equity

#### Share Capital

	Number of shares issued		
	and fully paid	31 March 2002	31 December 2001
Ordinary shares	41,041,753,984	135,105	135,105
Preference shares	2,075,149,384	7,026	7,026
		142,131	142,131

The authorised number of ordinary and preference shares are 47,509,289,488 and 2,075,149,384 respectively, both with a nominal value per share of 0.5 Russian Roubles. All authorised preference shares have been issued. The value of the share capital is stated in terms of the purchasing power of the Russian Rouble at the consolidated interim balance sheet date.

Ordinary shares and preference shares. Preference shares have no right of conversion or redemption, but are entitled to a minimum annual dividend of 10 percent of net statutory profit. In total the preference dividend may not be less than the ordinary dividend and is not cumulative. Preference shares carry no voting rights except when dividends on preference shares have not been declared fully at the Annual Shareholders' meeting. In liquidation preference shareholders are first paid any declared unpaid dividends and then the nominal value of the shares ("liquidation value"). Following this, preference shareholders participate equally in the distribution of remaining assets with ordinary shareholders.

On 7 May 1998 the law number 74-FZ "On the Peculiarities of Share Distribution of UES" was signed by the President of the Russian Federation. This law stipulates that a minimum of 51 percent of voting shares in RAO UES be held by the government of the Russian Federation and that foreign investors are limited to owning not more than 25 percent of the voting shares of the company. The practical implications of this foreign ownership limitation for the Company or its shareholders are unclear.

**Dividends.** The annual statutory accounts of the parent company, RAO UES, are the basis for the annual profit distribution and other appropriations. The specific Russian legislation identifies the basis as the net profit for the year. For 2001, the statutory profit for the parent company, RAO UES, as reported in the published statutory reporting forms, was RR 12,777 million (unrestated). However this legislation and other statutory laws and regulations dealing with the distribution rights are open to legal interpretation and, accordingly, management believes at present it would not be appropriate to disclose an amount for the distributable reserves in these financial statements.

A dividend was declared after 31 March 2002 in respect of the year ended 31 December 2001 of RR 0.0274 per ordinary share (RR 0.0260 per ordinary share unrestated) (in 2001 in respect of 2000: RR 0.0253 per ordinary share, RR 0.0200 per ordinary share unrestated) and RR 0.1250 per preference share (RR 0.1185 per preference share unrestated) (in 2001 in respect of 2000: RR 0.0925 per preference share, RR 0.0738 per preference share unrestated).

*Fair value reserve.* The fair value reserve, relating to the changes in the fair value of available-for-sale investments, at 31 March 2002 was a debit of RR 2,716 million (31 December 2001: RR 2,842 million), and is included in retained earnings and fair value reserve.

*Treasury shares*. The Group periodically purchases and sells treasury shares. Treasury shares as at 31 March 2002 represent 399,992,381 (31 December 2001: 399,883,789) ordinary shares and 17,587,446 (31 December 2001: 17,587,446) preference shares.

	Cost as at 31 December 2001	Purchases and disposals, net	Cost as at 31 March 2002
Ordinary shares	643	-	643
Preference shares	55	<del>-</del>	55
	698	-	698

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 15: Minority interests**

	Three months ended 31 March 2002	Three months ended 31 March 2001
Opening balance	201,874	187,710
Adoption of IAS 39 (see Note 3)	· -	999
Share of net result	7,357	4,262
Acquisitions and changes in Group structure	71	333
Closing balance	209,302	193,304

#### Note 16: Profit tax

#### Profit tax expense

	Three months ended 31 March 2002	Three months ended 31 March 2001
Current profit tax charge	(7,843)	(8,337)
Deferred profit tax benefit / (charge)	19,931	(4,923)
Share of associate profit tax charge (see Note 9)	(109)	(262)
Total profit tax benefit / (charge)	11,979	(13,522)

The Group was subject to profit tax of 24 percent on taxable profit from 1 January 2002.

In the context of Russian tax legislation, tax losses in different Group companies may not be relieved against taxable profit of other Group companies. Accordingly profit tax may accrue even where there is a net consolidated tax loss.

Net income before profit tax for financial reporting purposes is reconciled to profit tax expenses as follows:

	Three months ended 31 March 2002	Three months ended 31 March 2001
Income before profit tax	14,964	19,640
Theoretical profit tax charge at an average statutory tax rate of 24 percent (2001: 35 percent)	(3,591)	(6,874)
Tax effect of items which are not deductible or assessable for taxation purposes:		
Net non-deductible expenses	(1,499)	(1,882)
Non-temporary elements of monetary gains / losses	(9,668)	(17,222)
Doubtful debtors expense	(130)	352
Tax interest and penalties	(1,059)	(1,333)
Inflation effect on deferred tax balance at beginning of the period	4,313	6,744
Effect of statutory revaluation of tax base	31,167	6,647
Non-recognised deferred tax assets movements	(5,007)	2,311
Other	(2,547)	(2,265)
Total profit tax benefit / (charge)	11,979	(13,522)

The non-temporary elements of monetary gains and losses reflect the effect of the theoretical tax charge on inflation with respect to non-monetary items of a non-temporary nature (e.g. shareholders' equity, minority interests and deferred profits tax liabilities).

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 16: Profit tax (continued)**

**Deferred profit tax.** Differences between IAS and Russian statutory taxation regulations give rise to certain temporary differences between the carrying value of certain assets and liabilities for financial reporting purposes and for profit tax purposes. Deferred profit tax assets and liabilities are measured at 24 percent, the rate applicable when the asset or liability will reverse.

#### Deferred profit tax liability

		Movement for the	
	31 March 2002	period	31 December 2001
Trade receivables	1,845	1,075	770
Property, plant and equipment	54,243	(18,003)	72,246
Accounts payable	6,373	(3,757)	10,130
Inventories	95	622	(527)
Other	385	132	253
	62,941	(19,931)	82,872
Deferred profit tax asset	16,377	5,007	11,370
Less non-recognised deferred tax asset	(16,377)	(5,007)	(11,370)
	62,941	(19,931)	82,872

Revisions to the Russian tax legislation were approved in 2002 which provide clarification of the tax law enacted as at 1 January 2002. In accordance with these revisions, statutory revaluations on property, plant and equipment of up to 30 percent of the statutory carrying value as at 1 January 2001 are deductible for profit tax purposes through depreciation. Previous revisions of the profit tax legislation did not provide clear guidance regarding the deductibility of these revaluations. Consequently, the Group had not recognised the impact resulting from these statutory revaluations until these clarifications were provided in 2002. The effect of the revaluations is to increase the tax base of property, plant and equipment, thereby decreasing the temporary differences between their carrying value for financial and tax purposes.

A deferred profit tax asset has not been recognised for the Group's unused profits tax losses either as at 31 March 2002 or 31 December 2001.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

Note 17: Non-current debt

	-	Effective			
	Currency	interest rate	Due	31 March 2002	31 December 2001
Central and regional					
government loans Central and regional	RR	21.0% - 35.0%	2003 and thereafter	2,369	2,444
government loans	US\$	7.5%	2003 and thereafter	2,417	2,374
Eurobond	US\$	8.0%	2002	3,422	4,796
Bonds issued by subsidiaries	RR / US\$ *	8.0%	2003	3,958	3,919
Bonds – RAO UES	RR / US\$ *	7.0%	2002-2003	3,319	3,390
Bank debt in foreign banks	Euro	7.5%	2002-2005	2,340	-
Bank debt in foreign banks	US\$	8.0% - 10.0%	2003 and thereafter	1,312	1,429
Bank debt in Russian banks	Euro	8.0% - 10.0%	2003 and thereafter	102	164
Bank debt in Russian banks	RR **	20.0% - 35.0%	2003 and thereafter	18,814	25,687
Other long-term debt				392	686
Total non-current debt				38,445	44,889
Less: current portion of non-cur	rent debt			(21,020)	(20,191)
				17,425	24,698

<sup>\*</sup> For both interest payments and the redemption of these bonds, the Russian Rouble amount is adjusted to reflect any currency movements between the Russian Rouble and the US\$ from the date of issuance of the bonds

<sup>\*\*</sup> This category includes the loan described in Note 1, whereby in December 2001 the Group received a RR 25,318 million loan from Sberbank. The loan is payable in equal quarterly instalments through 2004. The loan interest is fixed at 20 percent until 1 April 2002; thereafter, the annual interest rate varies and is 20 percent if RAO UES maintains a cash balance greater than RR 800 million with Sberbank, and 22.5% if the RAO UES's balance is below RR 800 million.

Maturity table	31 March 2002	31 December 2001
Due for repayment		
Between one and two years	14,604	17,857
Between two and five years	1,231	3,917
After five years	1,590	2,924
	17,425	24,698

Except as otherwise noted, the majority of the above bank debt is obtained at a variable interest rate.

The effective interest rate represents the market interest rate applicable to the loan at the date of its origination.

The Group has not entered into any hedging arrangements in respect of its foreign currency obligations or interest rate exposures.

At the interim balance sheet date, the estimated fair value of total non-current debt was RR 38,092 million, which is estimated by discounting the future contractual cash flows at the current market interest rates available to the Group for similar financial instruments.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 18: Other non-current liabilities

	31 March 2002	31 December 2001
Taxes payable	27,199	24,108
Trade payables and other creditors	3,591	5,767
Other	1,751	1,615
Total other non-current liabilities	32,541	31,490
Less: current portion of restructured liabilities	(7,833)	(8,312)
	24,708	23,178

In accordance with Government Resolution No. 1002 dated 3 September 1999, most members of the Group have restructured taxes including fines and interest to be repaid over a period of up to 10 years. Non-adherence to certain payment schedules could result in the taxes payable becoming due on demand. Additionally, a number of Group entities have restructured trade payables to be repaid over a period of up to five years. Based on the contractual dates of repayment, discount rates of 21 - 24 percent have been used in the estimate of the fair value of these liabilities.

The discounting of the restructured payable amounts gives rise to a gain, as disclosed in Note 23.

The maturity profile is as follows:

	31 March 2002	31 December 2001
Between one and two years	7,906	10,470
Between two and five years	9,706	7,473
After five years	7,096	5,235
	24.709	22.170
	24,708	23,178

#### Note 19: Current debt and current portion of non-current debt

	Effective interest rate	31 March 2002	31 December 2001
Current debt	19.0% - 35.0%	16,450	16,520
Current portion of non-current debt		21,020	20,191
		37,470	36,711

#### Note 20: Accounts payable and accrued charges

	31 March 2002	31 December 2001
Trade payables	54,854	58,579
Accrued liabilities and other creditors	25,204	29,749
Bills of exchange payable	575	820
Dividends payable	279	918
Payables to associates	99	69
Current portion of trade payables and other creditors restructured to long-term	2,289	3,640
	83,300	93,775

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 20: Accounts payable and accrued charges (continued)

For the three months ended 31 March 2002, approximately 20 percent (three months ended 31 March 2001: 28 percent) of the Group's settlements of accounts payable and accrued charges were settled via non-cash settlements.

Restructured trade payables which are payable more than one year from the balance sheet date are reflected within other non-current liabilities as described in Note 18. The details of the gain on restructuring the trade payables is included in Note 23.

Note 21: Taxes payable

	31 March 2002	31 December 2001
Value added tax	13,757	12,915
Fines and interest	9,316	13,387
Profit tax	6,586	3,302
Turnover taxes	4,215	6,198
Employee taxes	3,403	2,850
Property tax	2,461	1,934
Other taxes	2,255	1,271
Current portion of taxes restructured to long-term	5,544	4,671
	47,537	46,528

Included in the balances above are certain amounts which only become payable to the authorities when the underlying receivables balance is recovered, namely:

- in Value added tax RR 10,333 million (31 December 2001: RR 9,462 million); and
- in Turnover taxes RR 761 million (31 December 2001: RR 730 million).

Substantially all accrued taxes above, excluding the amounts which have been restructured, incur interest at the refinance rate of the Central Bank of the Russian Federation. As at 31 March 2002 the refinance rate was 25 percent (31 December 2001: 25 percent). Interest does not accrue on tax penalties and interest.

Restructured taxes, including fines and interest, which are payable more than one year from the balance sheet date are reflected within other non-current liabilities as described in Note 18. The gain in restructuring the taxes payable is included in Note 23.

Between 31 March 2002 and 30 June 2002 Group entities have restructured a further RR 3,491 million of taxes payable and related fines and interest.

For the three months ended 31 March 2002, approximately 1 percent (three months ended 31 March 2001: 4 percent) of the Group's settlements of taxes payable were settled via non-cash settlements.

#### Note 22: Governmental assistance

During the three months ended 31 March 2002 the Federal government of the Russian Federation and regional governments gave financial assistance equal to RR 827 million (three months ended 31 March 2001: RR 737 million), for certain entities in the Far East region and RR 302 million (three months ended 31 March 2001: RR 266 million) for other Group entities. The assistance in respect of these periods has been recorded as revenue to the statement of operations.

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

Note 23: Monetary effects and financing items

	Three months ended 31 March 2002	Three months ended 31 March 2001
Gain on restructuring accounts		
payable and taxes payable	5,141	476
Monetary gain	3,363	7,729
Imputed interest income	477	· -
Interest expense	(5,194)	(1,246)
Foreign exchange loss	(799)	(374)
	2,988	6,585

The discounting of the restructured payable amounts gives rise to gains. The discount is amortized over the period of the restructuring as an expense; RR 3,118 million of such amortisation was included in interest expense for the three month period ended 31 March 2002 (for the three months ended 31 March 2001: RR 440 million). Further information on the restructuring of the accounts payable and taxes payable is contained in Notes 18, 20 and 21.

Note 24: Earnings per share

	Three months ended 31 March 2002	Three months ended 31 March 2001
Weighted average number of ordinary shares outstanding		
(thousands)	41,041,754	41,041,754
Weighted average number of preference shares outstanding (thousands)	2,075,149	2,075,149
Adjusted for weighted average number of treasury shares (thousands)	(417,542)	(418,194)
Weighted average number of ordinary and preference shares outstanding (thousands)	42,699,361	42,698,709
Net income	19,586	1,856
Earnings per ordinary and preference share – basic and diluted (in Russian Roubles)	0.46	0.04

#### **Note 25: Commitments**

*Sales commitments.* The Group entered into two export contracts with Fortum Power and Heat Oy ("Fortum"), a shareholder of Lenenergo, and one contract with Pohjolan Voima Oy. One contract with Fortum is for the supply of a minimum of 1.6 million MWh of electricity per year, at prices between Euro 12.15 and Euro 20.50 per MWh. This contract expires at the end of 2007. The second contract with Fortum is for the supply of between 0.35 million and 0.50 million MWh of electricity per year at Euro 17.25 per MWh, through to the end of 2008.

The contract with Pohjolan Voima Oy is for the supply of a minimum of 2.7 million MWh of electricity per year, at prices between Euro 16.20 and Euro 16.70 per MWh. This contract expires at the end of 2004.

Fuel commitments. Group entities have numerous fuel contracts. These fuel contracts represent less than the total annual fuel requirement of the Group. Additional fuel requirements are purchased through short-term agreements and on a spot basis from a variety of suppliers. Prices under the Group's natural gas and coal contracts are generally determined by reference to base amounts adjusted to reflect provisions for changes in regulatory prices, published inflation indices and current market prices.

#### Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### **Note 25: Commitments (continued)**

**Social commitments.** Group entities contribute to the maintenance and upkeep of the local infrastructure and the welfare of its employees, including contributions toward the construction, development and maintenance of housing, hospitals, transport services, recreation and other social needs in the geographical areas in which it operates.

*Capital commitments.* Future capital expenditures for which contracts have been signed amount to RR 35,752 million at 31 March 2002 and RR 40,190 million at 31 December 2001.

#### **Note 26: Contingencies**

**Political environment.** The operations and earnings of Group entities continue, from time to time and in varying degrees, to be affected by political, legislative, fiscal and regulatory developments, including those related to environmental protection, in Russia.

*Insurance.* The Group holds limited insurance policies in relation to its assets, operations, public liability or other insurable risks. Accordingly, the Group is exposed for those risks for which it does not have insurance.

**Legal proceedings.** Group entities are party to certain legal proceedings arising in the ordinary course of business. In the opinion of management, there are no current legal proceedings or other claims outstanding, which, upon final disposition, will have a material adverse effect on the financial position of the Group.

**Taxation.** Russian tax legislation is subject to varying interpretations and changes occur frequently. Further, the interpretation of tax legislation by tax authorities as applied to the transactions and activity of the Group's entities may not coincide with that of management. As a result, transactions may be challenged by tax authorities and the Group's entities may be assessed additional taxes, penalties and interest, which can be significant. Periods remain open to review by the tax and customs authorities with respect to tax liabilities for three years.

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

Potential liabilities might arise as a result of changes in legislation and regulation or civil litigation. The impact of these potential changes cannot be estimated but could be material. In the current enforcement climate under existing legislation, management believes that there are no significant liabilities for environmental damage, other than any amounts which have been accrued in the accompanying consolidated interim balance sheet.

#### Note 27: Financial instruments and financial risk factors

*Financial risk factors.* The Group's activities expose it to a variety of financial risks, including the effects of: changes in foreign currency exchange rates, changes in interest rates and the collectibility of receivables. The Group does not have a risk policy in order to hedge its financial exposures.

*Credit risk.* Financial assets which potentially subject Group entities to concentrations of credit risk consist principally of trade receivables. Although collection of receivables could be influenced by economic factors, management believes that there is no significant risk of loss to the Group beyond the allowance for doubtful debtors already recorded.

**Foreign exchange risk.** The Group primarily operates within the Russian Federation, with minimal exports of electricity. The majority of the Group's purchases are denominated in Russian Roubles. The major concentration of foreign exchange risk is in relation to foreign currency denominated sales and purchase commitments, as disclosed in Note 25, and foreign currency denominated debt and Russian Rouble denominated debt linked to US Dollar currency movements, as disclosed in Note 17.

Notes to the Consolidated Interim Financial Statements for the three months ended 31 March 2002

(in millions of Russian Roubles expressed in terms of the purchasing power of the Russian Rouble as at 31 March 2002, except as disclosed)

#### Note 27: Financial instruments and financial risk factors (continued)

*Interest rate risk.* As discussed in Note 17, except as otherwise noted, the majority of interest rates on remaining debt are variable. Interest rates on Russian Rouble denominated debt are reset when the underlying Central Bank re-financing rate changes. Assets are generally non-interest bearing.

#### Note 28: Subsequent events

**Bonds.** In September 2002 the Group registered a prospectus with the Federal Securities Commission of the Russian Federation for the issuance of 3 million bonds with a nominal value of RR 1,000 per bond. In October 2002 the bonds were placed on the open market. The bonds yield an effective interest of 15 percent and mature in October 2005. Interest is payable semi-annually for the first two years, with a final interest payment due on the bond maturity date.

**Loan.** After the balance sheet date, the Group obtained a US\$ 70 million loan from the European Bank for Reconstruction and Development ("EBRD"). The stated interest rate for the loan is the LIBOR plus 4.25%. Interest and portion of principal are repayable semi-annually up to the expiry of the loan in 2007.