

PJSC MOSENERGO

IFRS Condensed Interim Consolidated Financial Statements (Unaudited)

30 June 2021

Moscow | 2021

Contents

Report on review of condensed interim consolidated financial statements	3
Condensed interim consolidated statement of financial position	5
Condensed interim consolidated statement of comprehensive income	
Condensed interim consolidated statement of cash flows	7
Condensed interim consolidated statement of changes in equity	8

Notes to the condensed interim consolidated financial statements:

1	General information	9
2	Basis of presentation	10
3	Summary of significant accounting policies and accounting estimates	11
4	Segment information	12
5	Related parties	14
6	Property, plant and equipment	19
7	Accounts receivable and prepayments	20
8	Other financial assets	
9	Inventories	21
10	Cash and cash equivalents	21
11	Equity	22
12	Borrowings	22
13	Accounts payable and other liabilities	
14	Income tax	
15	Other taxes payable	24
16	Revenue	
17	Operating expenses	25
18	Finance income and expense	
19	Basic and diluted earnings per share, attributable to PJSC Mosenergo	
20	Contingent and contractual obligations	
21	Fair value of financial instruments	

ФБК

Report on Review of Condensed Interim Consolidated Financial Statements

To the Shareholders of Public Joint-Stock Company of Power Supply and Electrification Mosenergo

Introduction

We have reviewed the accompanying condensed interim consolidated statement of financial position of Public Joint-Stock Company of Power Supply and Electrification Mosenergo ("PJSC Mosenergo") and its subsidiaries as of 30 June 2021 and the related condensed interim consolidated statement of comprehensive income for the three and six months ended 30 June 2021, condensed interim consolidated statements of cash flows and changes in equity for the six months ended 30 June 2021, and notes to the condensed interim consolidated financial statements.

Management is responsible for the preparation and presentation of these condensed interim consolidated financial statements in accordance with International Accounting Standard 34, Interim Financial Reporting. Our responsibility is to express a conclusion on these condensed interim consolidated financial statements based on our review.

Scope of Review

We conducted our review in accordance with International Standard on Review Engagements 2410, Review of Interim Financial Information Performed by the Independent Auditor of the Entity. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

рБК

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed interim consolidated financial statements are not prepared, in all material respects, in accordance with International Accounting Standard 34, Interim Financial Reporting.

Engagement partner

6 August 2021

Date of the Report on Review

P.V. Sungurova (audit qualification certificate 01-001300)

Audited entity

Name:

Public Joint-Stock Company of Power Supply and Electrification Mosenergo (PJSC Mosenergo).

Address of the legal entity within its location:

101/3 Vernadskogo Pr., Moscow, 119526, Russian Federation.

State registration:

06 April 1993, statutory registration certificate No. 012.473.

The registration entry was made in the Unified State Register of The registration entry was made in the Unified State Register Legal Entities on 11 October 2002 under primary state registration number 10277003024201027700302420.

Auditor Name: FBK, LLC.

Address of the legal entity within its location:

44/1 Myasnitskaya St, Bldg 2AB, Moscow, 101990, Russian Federation.

State registration:

Registered by the Moscow Registration Chamber on Registered by the Moscow Registration Chamber on 15 November 1993, registration number 484.583.

> of Legal Entities on 24 July 2002 under primary state registration number 1027700058286.

Membership in a self-regulatory organization of auditors:

Member of the Self-regulatory organization of auditors Association "Sodruzhestvo".

Primary number of registration entry in the register of auditors and audit organizations of the self-regulatory organization of auditors 11506030481.

PJSC Mosenergo Condensed interim consolidated statement of financial position as of 30 June 2021 (unaudited)

(in millions of Russian Rubles)

	Notes	30 June 2021	31 December 2020
Assets			
Non-current assets			
Property, plant and equipment	6	272 380	275 107
Investment property		1 361	1 449
Intangible assets		1 073	872
Investments in associates		23 241	23 617
Accounts receivable and prepayments	7	1 110	1 435
Other financial assets	8	13 881	11 518
Total non-current assets		313 046	313 998
Current assets			
Inventories	9	15 125	16 100
Accounts receivable and prepayments	7	28 510	32 909
Income tax receivable		329	297
Cash and cash equivalents	10	16 125	7 679
Other financial assets	8	37 433	36 008
Total current assets		97 522	92 993
Total assets		410 568	406 991
Equity and liabilities			
Equity			
Share capital	11	166 124	166 124
Share premium	11	48 661	48 661
Revaluation reserve	11	152 075	152 290
Accumulated loss and other reserves		(34 927)	(37 284
Total equity		331 933	329 791
Non-current liabilities			
Borrowings	12	15 100	15 100
Provision for post-employment benefits		433	425
Accounts payable and other liabilities	13	859	834
Lease liabilities		5 105	4 899
Deferred tax liabilities	14	34 345	35 454
Total non-current liabilities		55 842	56 712
Current liabilities			
Borrowings	12	11	11
Accounts payable and other liabilities	13	18 206	15 181
Income tax pay able		301	956
Other taxes payable	15	1 966	2 471
Lease liabilities		676	403
Provisions		1 633	1 466
Total current liabilities		22 793	20 488
Total liabilities		78 635	77 200
Total equity and liabilities		/410 568	406 991
		1 Illi	400 //1
A.A. Butko	E.Y. Novenk		
Managing director	Chief Accourt		
riunaging unocion	Chief Accourt	A	

06 August 2021

06 Jugust 2021

The accompanying notes on the pages 9 to 27 are an integral part of these condensed interim consolidated financial statements.

PJSC Mosenergo

Condensed interim consolidated statement of comprehensive income for the three and six months ended 30 June 2021(unaudited)

(in millions of Russian Rubles)

		Three months ended 30 June		Six mor ende 30 Ju	nded	
	Notes	2021	2020	2021	2020	
Revenue	16	39 620	33 153	117 652	92 952	
Operating expenses	17	(39 715)	(33 327)	(105 352)	(84 801)	
Impairment loss on financial assets	17	(309)	(355)	(1 206)	(1 372)	
Operating profit (loss)		(404)	(529)	11 094	6 779	
Finance income	18	726	1 581	1 394	2 483	
Finance expense	18	(337)	(518)	(664)	(1 833)	
Share of loss (profit) of associates		(351)	304	(376)	446	
Loss on disposal of equity investments		-	-	· · · · · -	(3)	
Profit (loss) before income tax		(366)	838	11 448	7 872	
Income tax (expense) benefit	14	(7)	58	(2 381)	(1 280)	
Profit (loss) for the period		(373)	896	9 067	6 592	
Other comprehensive income: Items that will not be reclassified subsequently to profit or loss, net of tax:						
Gain arising from change in fair value of financial assets measured at fair value through other comprehensive income		26	708	208	786	
Total other comprehensive income that will not be		20	700	200	/80	
reclassified to profit or loss		26	708	208	786	
Other comprehensive income for the period		26	708	208	786	
Comprehensive income (loss) for the period		(347)	1 604	9 275	7 378	
Profit (loss) for the period attributable to:						
Owners of PJSC Mosenergo		(373)	896	9 067	6 592	
Comprehensive income (loss) for the period attributable	to:					
Owners of PJSC Mosenergo		(347)	1 604	9 275	7 3 7 8	
Basic and diluted earnings (loss) per share attributable			0			
to the owners of PJSC Mosenergo (in Russian Rubles)	19	(0,009)	0,023	0,228	0,166	
				lei /		
A.A. Butko		E.Y. No	venkova			
Managing director		Chief A	ccountant			
06 August 2021		06	Lugu	<u>st</u> 2021		

The accompanying notes on the pages 9 to 27 are an integral part of these condensed interim consolidated financial statements.

PJSC Mosenergo Condensed interim consolidated statement of cash flows for the six months ended 30 June 2021 (unaudited) (in millions of Russian Rubles)

		Six month 30 Ju	
	Notes	2021	2020
Cash flows from operating activities			
Profit before income tax		11 448	7 872
Adjustments to profit before income tax			
Amortisation and depreciation	17	12 079	11 376
Impairment loss on financial assets	17	1 206	1 372
Reversal of impairment loss on non-financial assets	17	s s dis <u>i</u> nc	(21)
Change in provisions	17	171	24
Share of loss (profit) of associates		376	(446)
Loss on disposal of equity investments		2000 - 10 <u>2</u> 1	. 3
Loss on disposal of property, plant and equipment and other assets	17	283	149
Finance income	18	(1 394)	(2 483)
Finance expense	18	664	1 833
Total effect of adjustments	•	13 385	11 807
Cash flows from operating activities			
before working cap it al changes		24 833	19 679
Working capital changes			
Change in accounts receivable and prepayments		(1 072)	3 861
Change in inventories		(67)	60
Change in accounts pay able and other liabilities		367	(207)
Change in other taxes payable		(1 237)	(1 110)
Change in provision for post-employment benefits		8	3
Total effect of working capital changes	•	(2 001)	2 607
Income tax paid		(4 229)	(2 598)
Interest paid		(628)	(927)
Net cash from operating activities	the second state and the second state	17 975	18 761
Cash flows from investing activities			
Acquisitions of property, plant and equipment and intangible assets		(12 722)	(7 206)
Proceeds from sale of property, plant and equipment		113	68
Loans issued		(316)	-
Repayment of loans issued		2 407	_
Interest received		1 286	1 196
Placement of short-term deposits		-	(8 900)
Net cash used in investing activities		(9 232)	(14 842)
Cash flows from financing activities		(*)	()
Repayment of borrowings		-	(649)
Repayment of lease liabilities		(297)	(171)
Net cash used in financing activities		(297)	(820)
Effect of foreign exchange rate changes on cash and cash equivalents		-	10
Increase in cash and cash equivalents		8 446	3 109
Cash and cash equivalents at the beginning of the period	10	7 679	11 658
Cash and cash equivalents at the end of the period	10	16 125	14 767
	l	ller	
A.A. Butko	E.Y. Novenko	va	
Managing director	Chief Account		
06 August 2021	06 9	ugust	2021

The accompanying notes on the pages 9 to 27 are an integral part of these condensed interim consolidated financial statements.

PJSC Mosenergo Condensed interim consolidated statement of changes in equity for the six months ended 30 June 2021(unaudited) (in millions of Russian Rubles)

	-					Accumula-	
		Share	Share	Treasury	Revalua-	ted loss and	
	Notes	capital	premium	shares	tion reserve	other reserves	Total
Balance as of 1 January 2020		166 124	48 661	-	153 210	(41 545)	326 450
Profit for the period		-	-	-	-	6 592	6 592
Other comprehensive income (loss):							
Gain arising from change in fair value of financial							
assets measured at fair value through other							
comprehensive income		· · -	-	-	-	786	786
Transfers from revaluation surplus on property, plant							
and equipment to accumulated loss and other reserves		-	-	-	(88)	88	
Comprehensive income (loss) for the period	1.1	-	-	-	(88)	7 466	7 378
Transactions with the owners of PJSC Mosenergo							
Dividends declared	11	-	-	-	- 1	(4 800)	(4 800)
Balance as of 30 June 2020		166 124	48 661	-	153 122	(38 879)	329 028
Balance as of 1 January 2021		166 124	48 661	-	152 290	(37 284)	329 791
Profit for the period		-	-	-	-	9 067	9 067
Other comprehensive income (loss):							
Gain arising from change in fair value of financial							
assets measured at fair value through							
other comprehensive income		-	-	-	-	208	208
Transfers from revaluation surplus on property, plant							
and equipment to accumulated loss and other reserves		-	-	-	(215)	215	-
Comprehensive income (loss) for the period		-		-	(215)	9 490	9 2 7 5
Transactions with the owners of PJSC Mosenergo							
Dividends declared	11	-	-	-	-	(7 133)	(7 133)
Balance as of 30 June 2021		166 124	48 661	1	152 075	(34 927)	331 933
	6				lei		
A.A. Butko	-/		E.Y.	Novenkova	l		
Manager 1 and 1 and and 1	1		Chie	C A	- 4		

Managing director <u>Ob</u> <u>HuguS</u> 2021

 $\frac{OB}{OB} = \frac{MMMM}{MMM} 2021$

1

The accompanying notes on the pages 9 to 27 are an integral part of these condensed interim consolidated financial statements.

1 General information

1.1 Organisation and operations

Public Joint-Stock Company of Power Supply and Electrification Mosenergo (hereafter referred to as the "PJSC Mosenergo" or the "Company") was registered and conducts its activities in the Russian Federation.

The primary activities of the Company and its subsidiaries (together referred to as the "Group" or the "Mosenergo Group") are the production of the generation of heat and electric power, capacity and heat distribution services in Moscow and the Moscow region.

The operation of the Group for the generation of electricity and heat is provided by 15 power plants, the average annual installed electric and heat capacity of which for the three months ended 30 June 2021 amounted to 12 825 MW and 43 820 GCal/h (for the three months ended 30 June 2020: 12 825 MW and 43 211 GCal/h), respectively.

The Company is registered at the location in the Inspectorate of the Federal Tax Service No. 29 in Moscow, and also as the largest taxpayer in the Interregional Inspectorate of the Federal Tax Service for the largest taxpayers No. 6. PJSC Mosenergo registered office is located at 101/3, Prospekt Vernadskogo, Moscow, 119526, the Russian Federation.

		Percentage of ownership			
Name organisation	Nature of business	30 June 2021	31 December 2020		
LLC Centralny remontno-mekhanicheskiy zavod	Repair and reconstruction services	100,00%	100,00%		
LLC Mosenergoproject	Electrical engineering	100,00%	100,00%		
LLC Remontproject	Electrical engineering	99,00%	99,00%		

PJSC Mosenergo and its following subsidiaries form the Mosenergo Group:

As at 30 June 2021 there are no significant restrictions on the ability to access the assets of subsidiaries or use them to settle the liabilities of subsidiaries.

1.2 Relations with the Government and influence on the Group activities

At the date of condensed interim consolidated financial statements the Russian Federation owned (both directly and indirectly) over 50% in PJSC Gazprom, through its 100% subsidiary LLC Gazprom energoholding (immediate parent company), which holds 53,85% of PJSC Mosenergo as of 30 June 2021. Thus, PJSC Gazprom is the parent company of the Group and the Russian Federation is the ultimate controlling party of the Group.

The number of consumers of electric and heat generation produced by the Group includes a great number of enterprises controlled by the state or directly related to it. The list of the Group's major fuel suppliers includes subsidiaries of PJSC Gazprom. The state also controls a number of suppliers of the Group.

The Government of the Russian Federation directly affects the Group's operations through regulations of wholesale electricity (capacity) market and retail heat market by the Federal Antimonopoly Service (the "FAS") and the executive authorities in the utility rate regulation.

JSC System Operator of the Unified Energy System (SO UES), which is controlled by the Russian Federation through the Federal Agency for State Property Management, regulates operations of generating assets of the Group.

Government policies in the economic, social and other fields can have a significant influence on the Group.

1.3 Business environment

The economy of the Russian Federation displays certain characteristics of an emerging market. Tax, currency and customs legislation of the Russian Federation continues to develop, is subject to frequent changes and allows for different interpretations. Fluctuations in oil prices, continuing political tensions in the region, as well as international sanctions against some Russian organisations and citizens have had and can continue to affect the economy of the Russian Federation. The financial markets continue to be volatile and are characterised by frequent significant price movements and increased trading spreads. These events can have a significant impact on the Group's operations and financial position in the future, the consequences of which are difficult to predict. The future economic situation and regulatory environment may differ from the current expectations of the management.

On the impact of the COVID-19 pandemic. The coronavirus pandemic (COVID-19), which occurred in the first quarter of 2020, has had a significant negative impact on the world economy. Restrictive measures taken to curb the spread of coronavirus infection have reduced the economic activity of electricity market participants. The scale and duration of these events remain uncertain and may affect the Group's financial position and results of operations.

The Group's management believes that it is taking all necessary measures to support the sustainability and development of the Group's business in the current environment. In the process of spreading the pandemic, the company took prompt preventive measures to prevent the spread of coronavirus infection at the Group's facilities, because of which it was possible to exclude the impact of the spread of the virus on the stability of the group's technological and functional processes. Currently, the Group's management is taking measures to optimize fixed costs and reallocate expenses for the company's investment program.

The future economic situation in the Russian Federation depends on external factors and measures taken by the Government of the Russian Federation. Its impact on the Group's operations may differ from management's current expectations.

1.4 Seasonality

Demand for heat and electric energy produced and sold by the Group is subject to weather conditions and depends on the time of year. The main volume of income from the sale of heat energy falls on the period from October to March. Similarly, although not so explicitly, the main of electricity sales are in the same period. The seasonality of the production of heat and electricity has a corresponding effect on fuel consumption and energy purchases. The seasonality does not impact recognition of income or expenses in the Group.

2 Basis of presentation

2.1 Basis for the preparation of financial information

This condensed interim consolidated financial information is prepared in accordance with IAS 34 Interim Financial Reporting. The condensed interim consolidated financial information should be read in conjunction with the consolidated financial statements for the year ended 31 December 2020, prepared in accordance with International Financial Reporting Standards (together referred to as the "IFRS").

3 Summary of significant accounting policies and accounting estimates

The significant accounting policies followed by the Group and the critical accounting estimates in applying accounting policies are consistent with those disclosed in the consolidated financial statements for the year ended 31 December 2020.

3.1 Amendments to existing Standards that are not yet effective and have not been early adopted by the Group

Certain amendments have been issued that are mandatory for the annual periods beginning on or after 1 January 2021. In particular, the Group has not early adopted the amendments:

- The amendments to IFRS 16 Leases (issued in March 2021 and effective for annual reporting periods beginning on or after 1 April 2021). The amendments extend the previously effective COVID-19 related rent concessions, which were issued in May 2020 and were effective for annual reporting periods beginning on or after 1 June 2020, and permit lessees, as a practical expedient, not to assess whether particular rent concessions occurring as a direct consequence of the COVID-19 pandemic are lease modifications and instead to account for those rent concessions as if they are not lease modifications. The amendments do not affect lessors.
- The amendments to IAS 1 Presentation of Financial Statements (issued in January 2020 and effective for annual reporting periods beginning on or after 1 January 2023). Amendments clarify the criteria for classifying obligations as short-term or long-term.
- The amendments to IFRS 9 Financial Instruments (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments clarify which fees included when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability.
- The amendments to IAS 37 Provisions, Contingent Liabilities and Contingent Assets (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments specify which costs are included in determining the cost of fulfilling a contract for assessing whether the contract is onerous.
- The amendments to IAS 16 Property, Plant and Equipment (issued in May 2020 and effective for annual reporting periods beginning on or after 1 January 2022). The amendments prohibit deducting from the cost of property, plant and equipment amounts received from selling items produced while the asset is preparing for its intended use. Instead, such sales proceeds and related cost are recognised in profit or loss.
- Amendments to IFRS 1 First-time adoption of international financial reporting standards (issued as part of the Annual improvements to International financial reporting standards 2018-2020 and applied for annual periods beginning on or after 1 January 2022) simplify the application of IFRS 1 by a subsidiary after the parent organisation with respect to the determination of cumulative exchange differences.
- Amendments to IFRS 3 (issued in May 2020 and applicable for annual periods beginning on or after 1 January 2022) update the reference to the 2018 financial reporting Framework to determine what constitutes an asset or liability in a business combination, and add a new exception for liabilities and contingent liabilities.
- The amendments to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors (issued in February 2021 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify how distinguish changes in accounting estimates from changes in accounting policies.
- The amendments to IAS 12 Income Taxes (issued in May 2021 and effective for annual reporting periods beginning on or after 1 January 2023). The amendments clarify that the recognition exemption does not apply to transactions in which equal deductible and taxable temporary differences arise on initial recognition.

The Group is currently assessing the impact of the amendments on its financial position and results of operations.

4 Segment information

The Board of Directors and Managing Director (hereafter referred to as the "Management") is the Chief operating decision-maker, which reviews the Group's internal management report in order to assess performance of the Group and allocate resources.

The operating segments are aggregated into two primary reportable segments - electric and heat energy, which generate revenue from manufacturing and sale of electric and heat energy respectively. The other segments consist of services and products sold by the Group such as rental services, feed water sales and maintenance services.

All reportable segments are located in the Russian Federation.

When evaluating the performance of segments and allocating resources, management analyses the information below, prepared in accordance with IFRS. Differences in items between those reported in the segment information and those reported in the Group's condensed interim consolidated financial statements are due to the unallocated items of income and expense (such as financial income and expense, share of income (loss) of associates, profit tax) that cannot be directly allocated to identifiable reportable segments as these are managed on an overall group basis.

Considering that the management responsible for decision-making does not review assets and liabilities by each reportable segment coupled with lack of technical capabilities to present such information, the Group does not disclose assets and liabilities by segments.

4.1 Financial results of segments

The segment information for the three and six months ended 30 June 2021 and 30 June 2020 is as follows:

		Electric	Heat	All other		Intra-group	
	Notes	energy	energy	segments	Total	transactions	Total
Six months ended 30 June 2021							
Revenue		62 610	53 834	1 828	118 272	(620)	117 652
Revenue from external customers	16	62 610	53 834	1 208	117 652	-	117 652
Intra-group revenue		-	-	620	620	(620)	-
Segment financial result		11 990	930	(1 745)	11 175	-	11 175
Amortisation and depreciation (Impairment loss) reversal of	17	(5 619)	(5 751)	(709)	(12 079)	-	(12 079)
impairment loss on financial assets	17	55	(2)	(1 259)	(1 206)	-	(1 206)
Six months ended 30 June 2020							
Revenue		50 376	41 512	1 484	93 372	(420)	92 952
Revenue from external customers	16	50 376	41 504	1 072	92 952	-	92 952
Intra-group revenue		-	8	412	420	(420)	-
Segment financial result		9 734	(2 330)	(619)	6 785	-	6 785
Amortisation and depreciation	17	(5 113)	(5 472)	(791)	(11 376)	-	(11 376)
(Impairment loss) reversal of							
impairment loss on financial assets	17	(588)	(814)	30	(1 372)	-	(1 372)
Three months ended 30 June 2021	<u>L</u>						
Revenue		26 054	13 004	887	39 945	(325)	39 620
Revenue from external customers	16	26 054	13 004	562	39 620	-	39 620
Intra-group revenue		-	-	325	325	(325)	-
Segment financial result		2 146	(2 009)	(591)	(454)	-	(454)
Amortisation and depreciation	17	(3 318)	(2 283)	(344)	(5 945)	-	(5 945)
(Impairment loss) reversal of							
impairment loss on financial assets	17	38	(4)	(343)	(309)	-	(309)
Three months ended 30 June 2020	<u>)</u>						
Revenue		20 260	12 355	777	33 392	(239)	33 153
Revenue from external customers	16	20 260	12 354	539	33 153	-	33 153
Intra-group revenue		-	1	238	239	(239)	-
Segment financial result		1 962	(2 593)	38	(593)	-	(593)
Amortisation and depreciation	17	(2 916)	(2 413)	(394)	(5 723)	-	(5 723)
(Impairment loss) reversal of							
impairment loss on financial assets	17	(199)	(462)	306	(355)	-	(355)

Reconciliation of the segment financial result to the profit before profit (loss) tax in the condensed interim consolidated statement of comprehensive income for the three and six months ended 30 June 2021 and 30 June 2020 is provided as follows:

		Three months ended 30 June		Six months ended 30 June		
	Notes	2021	2020	2021	2020	
Segment result for reportable segments		137	(631)	12 920	7 404	
Segment result for other segments		(591)	38	(1 745)	(619)	
Segment financial result		(454)	(593)	11 175	6 785	
Change in provisions	17	(97)	43	(171)	(24)	
Net finance income (expense)	18	389	1 063	730	650	
Share of loss (profit) of associates		(351)	304	(376)	446	
Other items		147	21	90	15	
Profit (loss) before income tax		(366)	838	11 448	7 872	

4.2 Core customers

The revenue presented within the electric energy segment includes two customers with the total revenue exceeding 10% of the Group's revenue for the three and six months ended 30 June 2021 and amounting to RUB 19 007 million and RUB 47 829 million, respectively (for the three and six months ended 30 June 2020 the total revenue of the same two customers exceeded 10% of the Group's revenue and amounted to RUB 14 274 million and RUB 37 429 million, respectively).

The revenue presented within the heat energy segment includes the customer with the revenue exceeding 10% of the Group's revenue for the three and six months ended 30 June 2021 and amounting to RUB 12 427 million and RUB 51 191 million, respectively (for the three and six months ended 30 June 2020 the revenue of the same customer exceeded 10% of the Group's revenue and amounted to RUB 11 646 million and RUB 39 145 million, respectively).

5 Related parties

In these consolidated financial statements, parties are considered to be related parties, one of which has the ability to control or exercise significant influence on the operating and financial decisions of the other, as defined in IAS 24 Related Party Disclosures.

Transactions with related parties were carried out on terms and conditions similar to transactions with third parties in relation to the Group. Gas and capacity prices are based on tariffs set by the Federal Antimonopoly Service and competitive selections on the wholesale electricity (capacity) market. Loans and borrowings are provided on market conditions. Bank deposits are placed on market conditions.

PJSC Gazprom is an ultimate parent company of PJSC Mosenergo. The Russian Federation is the ultimate controlling party of the Group.

5.1 Transactions with Gazprom Group and its associates

The significant Group's transactions and balances outstanding with Gazprom Group and its associates are detailed below:

	Three m ende 30 Ju	d	Six months ended 30 June	
Transactions with related parties	2021	2020	2021	2020
Revenue	14 955	13 188	56 699	42 533
Heat energy	12 522	11 845	51 573	39 602
Electricity and capacity	2 014	905	4 192	2 142
Other revenue	419	438	934	789
Operating expenses	(9 504)	(7 816)	(51 050)	(38 021)
Fuel	(7 796)	(6 403)	(47 338)	(34 912)
Repair, maintenance and service	(1 145)	(908)	(2 007)	(1716)
Electricity and capacity	(176)	(138)	(588)	(452)
Heat energy transmission	(49)	(60)	(285)	(244)
Software and maintenance	(86)	(83)	(186)	(175)
Transportation services	(88)	(85)	(177)	(168)
Cleaning services	(71)	(77)	(165)	(152)
Other operating expenses	(93)	(62)	(304)	(202)
Finance income	505	1 001	1 012	1 810
Interest income on loans issued	418	642	838	1 285
Effect of discounting financial instruments	87	84	158	155
Interest income on bank deposits and	-	41	16	136
cash balances on current accounts				
Income from participation in other organisations	-	234	-	234
Finance expense	(250)	(379)	(474)	(780)
Interest expense on borrowings	(186)	(313)	(345)	(658)
Lease interest expense	(64)	(66)	(129)	(122)
Purchase of non-current and current assets	2 310	1 881	2 836	3 042
Purchase of property, plant and equipment	2 296	1 226	2 787	2 284
Purchase of other assets	14	655	49	758

	30 June	31 December
Balances outstanding with related parties	2021	2020
Long-term financial assets	12 571	10 207
Short-term financial assets	30 209	28 927
Long-term accounts receivable and prepayments	498	474
Short-term accounts receivable and prepayments	19 866	22 300
Allowance for impairment loss on short-term receivables	(69)	(65)
Cash and cash equivalents	2 577	6 990
Total assets	65 652	68 833
Long-term borrowings	(15 100)	(15 100)
Short-term borrowings	(11)	(11)
Long-term accounts payable and other liabilities	(859)	(833)
Short-term accounts payable and other liabilities	(3 867)	(8 202)
Long-term lease liabilities	(2 525)	(2 692)
Short-term lease liabilities	(340)	(313)
Dividends payable	(3 841)	-
Total liabilities	(26 543)	(27 151)

For the six months ended 30 June 2021 dividends declared to the parent company amounted to RUB 3 841 million (for the six months ended 30 June 2020: RUB 2 568 million).

5.2 Transactions with other state-controlled entities

Information below excludes transactions and outstanding balances with Gazprom Group and its associates as disclosed in Note 5.1.

The significant Group's transactions and balances outstanding with other state-controlled entities are detailed below:

	Three m		Six months ended 30 June		
	ende				
Transactions with related parties	30 Ju 2021	ne 2020	2021	June 2020	
Revenue	5 827	5 820	14 091	13 207	
Electricity and capacity	5 602	5 588	13 282	12 456	
Heat energy	150	164	666	613	
Other revenue	75	68	143	138	
Operating expenses	(1 316)	(769)	(2 324)	(1 622)	
Electricity market administration fees	(425)	(385)	(858)	(777)	
Water supply	(334)	(249)	(679)	(510)	
Fuel	(328)	(18)	(457)	(62)	
Security and fire safety	(131)	(44)	(265)	(173)	
Fines, penalties and compensation for breach of contract terms	(151)	-	125	(175)	
Other operating expenses	(96)	(73)	(190)	(100)	
Finance income	49	120	102	176	
Interest income on bank deposits and cash balances on	49	120	102	176	
current accounts	.,				
Finance expense	(57)	(51)	(116)	(120)	
Lease interest expense	(57)	(51)	(116)	(120)	
Other transactions				· · ·	
(Impairment loss) reversal of impairment loss					
on financial assets	(47)	(22)	3	(189)	
		30.]	lune	31 December	
Balances outstanding with related parties		20)21	2020	
Long-term accounts receivable and prepayments			20	481	
Allowance for impairment loss on long-term receivables			-	(164)	
Short-term accounts receivable and prepayments			15 865	16 116	
Allowance for impairment loss on short-term receivables			(12 549)	(12 441)	
Cash and cash equivalents			6 817	553	
Total assets			10 153	4 545	
Short-term accounts payable and other liabilities			(1 390)	(1 416)	
Long-term lease liabilities			(2 060)	(2 079)	
Short-term lease liabilities			(65)	(68)	
Dividends payable			(1 886)	-	
Total liabilities			(5 401)	(3 563)	

For the six months ended 30 June 2021 dividends declared to the other state-controlled entities amounted to RUB 1886 million (for the six months ended 30 June 2020: RUB 1 269 million).

Some of the transactions on the wholesale electricity and capacity market OREM are conducted through commission agreements with JSC FSC. Current financial system of JSC FSC does not provide the final counterparty with automated information about transactions and outstanding balances with the ultimate consumers. State-controlled entities and Gazprom Group and its associates may also act as counterparties.

PJSC Mosenergo Notes to the condensed interim consolidated financial statements 30 June 2021 (unaudited) (in millions of Russian Rubles)

The Group's transactions and balances outstanding with JSC FSC are detailed below:

	Three m ende	Six months ended 30 June		
	30 June			
Transactions with related parties	2021	2020	2021	2020
Revenue	15 255	10 651	38 631	29 167
Sale of electricity and capacity	15 255	10 651	38 631	29 167
Expenses	(3 407)	(1 734)	(7 557)	(4 343)
Purchase of electricity and capacity	(3 407)	(1734)	(7 557)	(4 3 4 3)

Balances outstanding with related parties	30 June 2021	31 December 2020	
Short-term accounts receivable and prepayments	2 248	2 782	
Allowance for impairment loss on short-term receivables	(2)	(1)	
Total assets	2 246	2 781	
Short-term accounts payable and other liabilities	(473)	(461)	
Total liabilities	(473)	(461)	

5.3 Transactions with other related parties

Other related parties are represented by associates. The significant Group's transactions and balances outstanding with associates are detailed below:

Three months		onths	Six months		
	ende	ended			
	30 Ju	30 June		ne	
Transactions with related parties	2021	2020	2021	2020	
Revenue	240	234	1 042	839	
Heat energy	240	234	1 042	839	
Other transactions					
Impairment loss on financial assets	(270)	(278)	(1 227)	(997)	

Balances outstanding with related parties	30 June 2021	31 December 2020
Long-term financial assets	2 239	2 239
Allowance for impairment loss on long-term financial assets	(2 2 3 9)	(2 2 3 9)
Short-term financial assets	10	6
Short-term accounts receivable and prepayments	4 089	2 862
Allowance for impairment loss on short-term receivables	(4 089)	(2 862)
Total assets	10	6

5.4 Transactions with key management and managing organisation

Short-term remuneration for the services of key management personnel includes remuneration to members of the Board of Directors for fulfilling their duties in these positions and participation in meetings of the Board of Directors and consisted of a monthly salary, premium, accrued on these taxes and other obligatory payments into the corresponding budgets, health insurance costs.

	end	ended e		ix months ended 30 June	
Transactions with related parties	2021	2020	2021	2020	
Wages and salaries	5	7	16	17	
Social taxes and contributions	1	1	3	3	
Total	6	8	19	20	

There are no outstanding balances as of 30 June 2021 and as of 31 December 2020 for transactions with key management.

Remuneration to managing organisation LLC Gazprom energoholding for the three and six months ended 30 June 2021 was in the amount of RUB 33 million and RUB 65 million respectively (for the three and six months ended 30 June 2020: RUB 32 million and RUB 65 million respectively).

Accounts payable for managing organisation as of 30 June 2021 is in the amount of RUB 69 million (as of 31 December 2020: RUB 69 million).

5.5 Unrecognised contractual obligations for the construction of property, plant and equipment

	30 June 2021	31 December 2020
Gazprom Group and its associates	11 545	12 202
Total	11 545	12 202

6 Property, plant and equipment

Changes in the carrying amount of property, plant and equipment are presented below:

	ROUA	B&C	M&E	TN	Other	СІР	Total
Revalued amount							
Balance as of 1 January 2020	5 955	124 690	99 579	12 674	18 534	26 298	287 730
Additions	880	-	17	2	2	5 390	6 291
Effect of leases modification	(1 010)	-	-	-	-	-	(1 010)
Disposals	(1)	(156)	(78)	(3)	(8)	(183)	(429)
Transfers	-	309	983	1	68	(1 361)	-
Transfer from other accounts		13	-	-	2	-	15
Balance as of 30 June 2020	5 824	124 856	100 501	12 674	18 598	30 144	292 597
Balance as of 1 January 2021	5 812	126 855	107 473	12 692	20 702	29 509	303 043
Additions	788	-	6	-	34	8 729	9 557
Effect of leases modification	27	-	-	-	-	-	27
Disposals	(44)	-	(210)	(5)	(160)	(167)	(586)
Transfers	-	386	1 619	29	592	(2 626)	-
Transfer from other accounts		65	-	-	-	-	65
Balance as of 30 June 2021	6 583	127 306	108 888	12 716	21 168	35 445	312 106
Depreciation and impairment loss							
Balance as of 1 January 2020	(503)	-	(1 982)	(633)	-	-	(3 118)
Depreciation charge	(255)	(2 964)	(6 180)	(558)	(1 276)	-	(11 233)
Transfers	-	-	(99)	-	-	99	-
Disposals	1	3	33	-	1	3	41
Balance as of 30 June 2020	(757)	(2 961)	(8 228)	(1 191)	(1 275)	102	(14 310)
Balance as of 1 January 2021	(1 025)	(6 430)	(15 328)	(1 847)	(2 792)	(514)	(27 936)
Depreciation charge	(288)	(3 084)	(6 777)	(551)	(1 204)	-	(11 904)
Transfers	-	(3)	(58)	-	(65)	126	-
Disposals	8	-	48	-	58	-	114
Balance as of 30 June 2021	(1 305)	(9 517)	(22 115)	(2 398)	(4 003)	(388)	(39 726)
Net book value							
Balance as of 1 January 2020	5 452	124 690	97 597	12 041	18 534	26 298	284 612
Balance as of 30 June 2020	5 067	121 895	92 273	11 483	17 323	30 246	278 287
Balance as of 1 January 2021	4 787	120 425	92 145	10 845	17 910	28 995	275 107
Balance as of 30 June 2021	5 278	117 789	86 773	10 318	17 165	35 057	272 380
Net book value of property, plant and				-			
Balance as of 1 January 2020	5 452	50 262	70 006	9 681	11 756	26 146	173 303
Balance as of 30 June 2020	5 067	49 581	66 422	9 294	11 304	30 010	171 678
Balance as of 1 January 2021	4 787	50 642	69 070	8 888	12 958	28 669	175 014
Balance as of 30 June 2021	5 278	50 039	65 564	8 521	12 889	34 220	176 511

Abbreviations used in the headings of the table above are as follows: ROUA - right-of-use assets, B&C - buildings and constructions, M&E - machinery and equipment, TN - transmission networks, CIP - construction in progress.

As of 30 June 2021 property, plant and equipment included right-of-use assets with carrying amount of RUB 5 278 million, related mainly to land and office buildings (as of 31 December 2020: RUB 4 787 million).

The class "Other" includes land, motor vehicles, computer equipment, office supplies and other equipment. Other right-of-use assets include land.

The total cash flow under lease agreements for the six months ended 30 June 2021 was in the amount of RUB 580 million, of which RUB 283 million accounted for interest expenses and RUB 297 million to repay the principal amount of the debt (for the six months ended 30 June 2020: RUB 421 million, of which RUB 250 million accounted for interest expenses and RUB 171 million to repay the principal amount of the debt).

Property, plant and equipment of the Group are not burdened with collateral obligations.

7 Accounts receivable and prepayments

	30 June 2021	31 December 2020
Trade receivables	21	263
Accounts receivable from sale of property, plant and equipment	2	3
Other receivables	39	131
Total financial assets	62	397
Advances to suppliers and prepaid expenses	1 026	982
Other receivables	22	56
Total non-financial assets	1 048	1 038
Total non-current accounts receivable and prepayments	1 110	1 435
Trade receivables	23 086	29 475
Accounts receivable from sale of property, plant and equipment	909	1 091
Other receivables	214	204
Total financial assets	24 209	30 770
Advances to suppliers and prepaid expenses	3 000	939
Tax prepayments other than income tax	971	945
VAT recoverable	182	142
Other receivables	147	113
Total non-financial assets	4 300	2 139
Total current accounts receivable and prepayments	28 509	32 909

Trade receivables are presented net of allowance for impairment as of 30 June 2021 in the amount of RUB 17 193 million (as of 31 December 2020: RUB 16 279 million).

Receivables from sale of property, plant and equipment are presented net of allowance for impairment as of 30 June 2021 in the amount of RUB 69 million (as of 31 December 2020: RUB 65 million).

Other financial receivables are presented net of allowance for impairment as of 30 June 2021 in the amount of RUB 33 million (as of 31 December 2020: RUB 33 million).

Other non-financial receivables are presented net of allowance for impairment as of 30 June 2021 in the amount of RUB 513 million (as of 31 December 2020: RUB 535 million).

Advances to suppliers and prepaid expenses are presented net of allowance for impairment as of 30 June 2021 in the amount of RUB 953 million (as of 31 December 2020: RUB 955 million).

These provisions are mainly related to short-term receivables and prepayments, except for the provision for trade receivables in the amount of RUB nil million, which was formed for long-term trade receivables at 30June 2021 (as at 31 December 2020: RUB 164 million).

8 Other financial assets

	30 June	31 December	
	2021	2020	
Loans issued	14 809	9 298	
Impairment loss on loans issued	(2 239)	(2 2 3 9)	
Equity instruments measured at FVTOCI	1 311	4 459	
Total non-current assets	13 881	11 518	
Loans issued	30 218	28 933	
Deposits	7 215	7 075	
Total current assets	37 433	36 008	

PJSC Mosenergo Notes to the condensed interim consolidated financial statements 30 June 2021 (unaudited) (in millions of Russian Rubles)

Financial assets measured at fair value through other comprehensive income include the following:

	30 June 2021	31 December 2020
LLC GAZEKS-M anagement		
Share in equity	28,42%	33,33%
Fair value	1 311	1 311
PJSC OGK-2		
Share in equity	-	3,89%
Fair value	-	3 148

On 29 June 2021 PJSC Mosenergo transferred its share in full PJSC OGK-2 to LLC Gazprom Energoholding, as a partial payment for the acquired right under a monetary obligation to the debtor (PJSC OGK-2) that arose under the purchase and sale agreement of the Adler power plant concluded between LLC Gazprom Energoholding and PJSC OGK-2 on 16 November 2020.

The received monetary obligation to the debtor (PJSC OGK-2) with a significant financing component, outstanding at the reporting date in the amount of RUB 9 075 million, was recorded in the condensed interim consolidated statement of financial position as "Other financial assets" within "Loans issued".

On 13 January 2020 PJSC Mosenergo transferred a part of the share of the share capital of LLC GAZEKS Management in the amount of 4.92% to LLC Gazprom Mezhregiongaz.

With regard to equity investments in LLC GAZEKS-Management, the management estimated that the Group does not have a significant influence on this company based on the following factors:

The Group does not have any representative in the Board of Directors and does not have a right to appoint them;

The Group does not participate in policy-making decisions including participate in managerial decisions;

The Group does not enter into significant transactions, there is no interchange of managing personnel between the PJSC Mosenergo and LLC GAZEKS-Management and there is no sharing of technical information between the companies.

9 Inventories

	30 June 2021	31 December 2020
Fuel	7 615	7 645
Spare parts	5 654	6 876
Materials and supplies	1 559	1 608
Other inventories	297	(29)
Total	15 125	16 100

As of 30 June 2021 the amount of the write-down of inventories to net realisable value amounted to RUB 248 million (31 December 2020: RUB 254 million).

As of 30 June 2021 and as of 31 December 2020 the Group does not have pledged inventories.

10 Cash and cash equivalents

	30 June 2021	31 December 2020
Cash on hand and bank balances	371	223
Deposits with original maturity of three months or less	15 754	7 456
Total cash and cash equivalents	16 125	7 679

As of 30June 2021 and 31 December 2020, the Group had no arrested cash amounts.

11 Equity

11.1 Share capital and share premium

As of 30 June 2021 and 31 December 2020 the declared share capital comprised 39 749 359 700 ordinary shares of RUB 1 par value each. All issued ordinary shares are fully paid.

As of 30 June 2021 and 31 December 2020 the Group has no authorized shares, additionally authorized for placement, but not placed.

Share premium amounted to RUB 48 661 million includes excess of the cash proceeds from the issue of share capital over its par value amounted to RUB 49 220 million net of the transaction costs amounted to RUB 7 million, and a negative result from the subsequent sale of treasure shares amounted to RUB 552 million.

11.2 Treasury shares

Treasury shares as of 30 June 2021 and 31 December 2020 are realised completely.

11.3 Dividends

On 23 June 2021 the Annual General Shareholders' Meeting of the PJSC Mosenergo made the decision to pay dividends for the results of Group's activity for 2020. The amount of declared dividends on the issuer shares was RUB 0,17945 per share, total amount of dividends is RUB 7 133 million.

On 24 June 2020 the Annual General Shareholders' Meeting of the PJSC Mosenergo made the decision to pay dividends for the results of Group's activity for 2019. The amount of declared dividends on the issuer shares was RUB 0,12075 per share, total amount of dividends is RUB 4 800 million.

11.4 Revaluation reserve

As of 30 June 2021 in the line item "Revaluation reserve" there were disclosed revaluation reserve for property, plant and equipment in the amount of RUB 152 075 million (as of 31 December 2020: RUB 152 290 million).

12 Borrowings

	30 June 2021	31 December 2020
Bank borrowings	15 100	15 100
Total long-term borrowings	15 100	15 100
Current portion of long-term bank borrowings	11	11
Total short-term borrowings	11	11

The terms and conditions of outstanding liabilities at the reporting date are as follows:

	Currency	linterest rate	Year of maturity	30 June 2021	31 December 2020
Bank GPB (JSC)	RUB	4,78%	2022	15 111	15 111
Total				15 111	15 111

As of 30 June 2021 and 31 December 2020, the Group met financial covenant of loan agreements.

13 Accounts payable and other liabilities

	30 June	31 December
	2021	2020
Accounts payable for acquired property, plant and equipment	802	834
Total financial liabilities	802	834
Liabilities from contracts with customers	57	
Total non-financial liabilities	57	-
Total non-current accounts payable and other liabilities	859	834
Trade payables	5 454	6 460
Dividends payable	7 227	96
Accounts payable for acquired property, plant and equipment	2 730	6 224
Other payables	523	523
Total financial liabilities	15 934	13 303
Liabilities from contracts with customers	881	775
Other p ay ables	1 391	1 103
Total non-financial liabilities	2 272	1 878
Total current accounts payable and other liabilities	18 206	15 181

14 Income tax

14.1 Components of income tax

The Group's income tax rate is 20%.

	2021	2020
Six months ended 30 June		
Current income tax for period	(3 541)	(2 059)
Adjustments to current income tax of previous periods	(1)	-
Current income tax expense	(3 542)	(2 059)
Recognition and reversal of temporary differences	1 161	779
Deferred income tax profit	1 161	779
Income tax expense	(2 381)	(1 280)
Three months ended 30 June		
Current income tax for period	(696)	(344)
Current income tax expense	(696)	(344)
Recognition and reversal of temporary differences	689	402
Deferred income tax profit	689	402
Income tax (expense) benefit	(7)	58

14.2 Tax effects of taxable and deductible temporary differences

Tax effects of taxable and deductible temporary differences for the six months ended 30 June 2021 and 30 June 2020 are as follows:

	Opening balance	Effect of new standards	Recog- nised in P/L ¹⁾	Recog- nised in OCI ²⁾	Closing balance
Six months ended 30 June 2021					
Property, plant and equipment	(37 839)	-	864	-	(36 975)
Investment property	(226)	-	13	-	(213)
Other financial assets	520	-	254	(52)	722
Accounts receivable and prepayments	430	-	69	-	499
Accounts payable and other liabilities	101	-	(193)	-	(92)
Lease liabilities	1 038	-	94	-	1 132
Provision for post-employment benefits	84	-	3	-	87
Tax losses carried forward	163	-	27	-	190
Provisions	204	-	26	-	230
Borrowings	4	-	(4)	-	-
Other	67	-	8	-	75
Total	(35 454)	-	1 161	(52)	(34 345)
Six months ended 30 June 2020					
Property, plant and equipment	(40 361)	-	1 049	-	(39 312)
Investment property	(215)	-	(4)	-	(219)
Other financial assets	401	-	84	(201)	284
Accounts receivable and prepayments	535	-	(128)	-	407
Non-current assets held for sale	18	-	(4)	-	14
Accounts payable and other liabilities	71	-	(263)	-	(192)
Lease liabilities	1 137	-	(60)	-	1 077
Provision for post-employment benefits	82	-	1	-	83
Tax losses carried forward	146	-	5	-	151
Provisions	678	-	(6)	-	672
Borrowings	(19)	-	9	-	(10)
Other	(2)	-	96	-	94
Total	(37 529)	-	779	(201)	(36 951)

 $^{1)}P/L$ – profit or loss, $^{2)}OCI$ – other comprehensive income.

The tax effect of the movement on these temporary differences is recorded at the rate of 20%, which was enacted by the relevant legislation in the Russian Federation.

15 Other taxes payable

	30 June	31 December	
	2021	2020	
VAT payable	1 234	1 788	
Property tax payable	413	427	
Social contributions payable	244	245	
Other taxes payable	75	11	
Total other taxes payable	1 966	2 471	

16 Revenue

	ende	Three months ended 30 June		nths d ne
	2021	2020	2021	2020
Electricity and capacity	26 054	20 260	62 610	50 376
Heat energy	13 004	12 354	53 834	41 504
Other revenue	562	539	1 208	1 072
Total	39 620	33 153	117 652	92 952

Other revenue was primarily received from rental services, feed water sales and maintenance services.

17 Operating expenses

	Three months ended 30 June		Six months ended 30 June	
	2021	2020	2021	2020
Fuel -	22 577	18 999	70 281	55 136
Amortisation and depreciation	5 945	5 723	12 079	11 376
Electricity and capacity	3 649	1 903	8 299	4 826
Employee benefits	3 126	2 952	6 138	6 035
Repair, maintenance and service	1 788	1 280	2 914	2 334
Taxes other than income tax	474	443	970	950
Electricity market administration fees	429	389	868	788
Water supply	335	250	682	513
Other materials	271	332	628	570
Security and fire safety	274	253	547	502
Heat energy transmission	54	65	310	263
Loss on disposal of property, plant and equipment and other assets	46	193	283	149
Transportation services	134	147	267	270
Software and maintenance	114	126	233	234
Cleaning services	98	155	206	251
Change in provisions	97	(43)	171	24
Insurance expenses excluding medical insurance	54	54	107	107
Consulting, legal and audit services	26	31	68	101
Reversal of impairment loss on non-financial assets	-	(14)	-	(21)
Fines, penalties and compensation for breach of contract terms	8	(8)	(121)	(30)
Other operating expenses	216	97	422	423
Total operating expenses	39 715	33 327	105 352	84 801

Impairment loss (reversal of impairment loss) on assets and change in provisions are presented below.

	Three months ended 30 June		Six months ended 30 June	
	2021	2020	2021	2020
Impairment loss on trade receivables	(309)	(355)	(1 206)	(1 372)
Total impairment loss on financial assets	(309)	(355)	(1 206)	(1 372)
Reversal of inventories	-	1	-	4
Reversal of impairment loss on other receivables		13		17
Total reversal of impairment loss on non-financial assets	-	14	-	21
Change in tax provision	(97)	43	(171)	(24)
Total change in provisions	(97)	43	(171)	(24)

Employee benefits include the following:

	end	Three months ended 30 June		Six months ended 30 June	
	2021	2020	2021	2020	
Wages and salaries	2 345	2 215	4 598	4 532	
Social contribution	703	662	1 389	1 366	
Voluntary medical insurance expenses	52	53	104	104	
Others	26	22	47	33	
Total employee benefits	3 126	2 952	6 138	6 035	

For the six months ended 30 June 2021 the average number of employees of the Group was 8 760 (for the six months ended 30 June 2020: 8 775).

18 Finance income and expense

	Three months ended		Six months ended	
	30 Ju	ne	30 Ju	ne
	2021	2020	2021	2020
Interest income on loans issued	449	660	895	1 324
Interest income on bank deposits and				
cash balances on current accounts	188	210	338	365
Effect of discounting financial instruments	89	87	161	164
Foreign exchange gain	-	384	-	390
Income from participation in other organisations	-	240	-	240
Total finance income	726	1 581	1 394	2 483
Interest expense on borrowings	(186)	(328)	(345)	(688)
Lease interest expense	(139)	(120)	(283)	(250)
Effect of discounting financial instruments	(6)	-	(24)	-
Interest expense on provision				
for post-employment benefits	(6)	(6)	(12)	(12)
Foreign exchange loss	-	(53)	-	(861)
Other interest expense		(11)	-	(22)
Total finance expense	(337)	(518)	(664)	(1 833)

19 Basic and diluted earnings per share, attributable to PJSC Mosenergo

Earnings per share attributable to owners of PJSC Mosenergo have been calculated by dividing the profit for the period, attributable to the owners of PJSC Mosenergo by the weighted average number of shares outstanding during the period, excluding the weighted average number of ordinary shares purchased by the Group and held as treasury shares (Note 11.2). The calculation of earnings per share is presented in the table below.

	2021	2020
Six months ended 30 June		
Issued shares (million of pieces)	39 749	39 749
Weighted average number of ordinary shares (million of pieces)	39 749	39 749
Profit attributable to the owners of PJSC Mosenergo (in RUB million)	9 067	6 592
Profit per ordinary share (basic and diluted) (in RUB)	0,228	0,166
Three months ended 30 June		
Issued shares (million of pieces)	39 749	39 749
Weighted average number of ordinary shares (million of pieces)	39 749	39 749
(Loss) profit attributable to the owners of PJSC Mosenergo (in RUB million)	(373)	896
(Loss) profit per ordinary share (basic and diluted) (in RUB)	(0,009)	0,023

As of 30 June 2021 and 31 December 2020 there are no dilutive financial instruments outstanding in the Group.

20 Contingent and contractual obligations

As of 30 June 2021 the Group was involved in a number of contracts for construction and purchase of property, plant and equipment for RUB 16 013 million (31 December 2020: RUB 16 957 million).

21 Fair value of financial instruments

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

Financial instruments in Level 1

The fair value of financial instruments traded in active markets is based on quoted market closing prices at the reporting date.

Financial instruments in Level 2

The fair value of financial instruments that are not traded in an active market is determined by using various valuation techniques, primarily based on market or income approach, such as discounted cash flows valuation method. These valuation techniques maximise the use of observable market data where it is available and rely as little as possible on Group specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in Level 2.

Financial instruments in Level 3

If one or more of the significant inputs in the valuation model used to fair value an instrument is not based on observable market data, the instrument is included in Level 3. The fair value of financial instruments, such as short-term trade and other receivables and trade and other payables are classified as Level 3.

There was no change in the fair value measurement methods attributed to Level 1,2 and Level 3 for the six months ended 30 June 2021 (31 December 2020: there was no change). There were no transfers between levels for the six months ended 30 June 2021 (31 December 2020: there were no transfers).

As of 30 June 2021 and 31 December 2020 the Group had the following assets that are measured at fair value:

		Level	Level	Level	
	Note	1	2	3	Total
Balance as of 30 June 2021	_				
Financial assets at FVTOCI	8	-	-	1 311	1 311
Balance as of 31 December 2020					
Financial assets at FVTOCI	8	3 148	-	1 311	4 459

As of 30 June 2021 and 31 December 2020, the estimated fair value of financial assets and liabilities not recognised at fair value in the condensed interim consolidated statement of financial position is close to their carrying amount.