

RSM

RSM RUS LLC

119285, Moscow, Pudovkina str., 4

Tel.: +7 495 363 28 48

Fax.: +7 495 981 41 21

E-mail: mail@rsmrus.ru

www.rsmrus.ru

20.02.2017 г. № Пр-1131

Audit report on accounting records for 2016

For the PJSC “MOESK” Stockholders

Entity under audit:

Public joint-stock company «Moscow United Electric Grid Company» (abbreviated name PJSC “MOESK”).

Registered address: Russia, 115114, Moscow, 2nd Paveletsky passage, 3, building 1;

Primary state registration number - 105774655811.

Auditor:

RSM RUS LLC.

Registered address: 119285, Moscow, Pudovkina str., 4;

Telephone: (495) 363-28-48; fax: (495) 981-41-21;

Primary state registration number - 1027700257540;

RSM RUS LLC is a member of the self-regulatory organization of auditors Association «Community» (certificate of membership № 6938, PNRE 11306030308), address: 119192, Moscow, Michurinsky ave, 21, unit 4.

We conducted an audit of the attached accounting records of PJSC “MOESK”, that include the balance sheet report as at 31 December, 2016, profit and loss account, statement of changes in owners' equity and statement of cash flows of 2016, notes to the balance sheet and to the profit and loss account.

Responsibility of the entity under audit for the accounting records

PJSC “MOESK” management is responsible for the preparation and reliability of the mentioned accounting records in accordance with the Russian accounting principles and for the internal control system needed for the preparation of the accounting records that don't contain material misstatements due to unfair acts or mistakes.

Auditor's responsibility

Our responsibility is to express an opinion about the reliability of the accounting records based on the audit conducted. We conducted the audit in accordance with the federal auditing standards. These standards require the observance of the applicable ethical standards, as well as the audit planning and performing audit in such a way as to become adequately sure that the accounting records don't contain material misstatements.

Audit included conducting auditing procedures intended to the reception of audit evidence verifying the index numbers in the accounting records and the information disclosure within it. The choice of auditing procedures is the subject of our judgement which is based on the assessment of the risk of the material misstatements arisen due to the unfair acts or mistakes. In the process of assessing this risk, we examined the internal control system ensuring the preparation and reliability of the accounting records for the purpose of selecting the appropriate audit procedures, but not for the purpose of expressing the opinion on the internal control system effectiveness.

Audit also included the adequate assessment of the used accounting policies and the justification of the estimated figures obtained by the management of the entity under audit, as well as the assessment of the presentation of the accounting records in general.

We believe that the audit evidence obtained during the auditing show reasonable causes for expressing the opinion on the reliability of accounting statement.

Opinion

In our opinion, the accounting records reliably reflect the financial status of PJSC "MOESK" in all material respects as at 31 December, 2016, the results of its financial and economic activity and the cash flows for 2016 in accordance with the Russian accounting principles.

President

Auditor's qualification certificate № 05-000015 granted subject to the decision of the self-regulatory organization of auditors of the Uncommercial partnership «Russian Collegium of Auditors» of 15 November, 2011 №24 for an indefinite period.

PNRE in the Register of auditors and audit organizations -
21706004215

Audit Leader

Auditor's qualification certificate № 05-000030 granted subject to the decision of the self-regulatory organization of auditors of the Uncommercial partnership «Russian Collegium of Auditors» of 30 November, 2011 №25 for an indefinite period.

PNRE in the Register of auditors and audit organizations -
21706004441



N.A. Danzer

N.N.Usanova

**Balance sheet report
of 31 December 2016**

Annex 1

Organization PJSC "Moscow United Electric Grid Company"
 Taxpayer identification number _____
 Industry Electric energy transmission and technological connection to distribution system
 Legal form of organization / form of ownership Public joint-stock company / Private ownership
 Unit of measurement: RUB, in thousands
 Location (address): 115114, Moscow, 2nd Paveletsky passage, 3, building 2

Codes		
Form of OKUD 0710001		
Date (day, month, year)	31	12 2016
of OKPO	75273098	
TIN	5036065113	
of		
OKVED	35,12	
of OKOPF/OKFS	47/16	
of OKEI	384	

Notes	Line item	Line codes	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December 31 (3)
	ASSET				
	I. LONG-TERM ASSETS				
5.1.1.-5.2.2.	Intangible assets	1110	1 657 487	1 398 232	977 865
5.2.2.	including unfinished operations acquisition of intangible assets	1111	666 094	528 340	885 441
5.2.1.-5.2.2.	Research and development results	1120	568 846	475 940	227 744
5.2.2.	including the costs of unfinished research and development	1121	317 556	475 940	227 744
	Intangible development assets	1130			
	Tangible development assets	1140			
5.3.1.-5.3.6.	Fixed assets	1150	298 295 315	288 331 539	275 494 411
	land plots and natural resources sites	1151	93 740	92 777	93 579
	building structures, machinery and equipment, facilities	1152	261 130 610	255 318 388	244 757 526
	other types of fixed assets	1153	3 920 419	3 891 268	2 830 226
5.3.5.	construction-in-progress	1154	32 431 686	28 280 384	27 129 666
5.3.6.	advances for capital construction and acquisition of fixed assets	1155	257 495	346 785	324 475
	raw and consumable materials for using in the process of creating the fixed assets	1156	461 365	401 937	358 939
5.3.1.	Income yielding investments into tangible assets	1160	-	-	-
	property for leasing	1161			
	property provided under a leasing contract	1162			
5.4.1.-5.4.3.	Financial investments	1170	4 063 146	4 445 455	4 824 444
	investments in subsidiary companies	1171	3 806 165	3 960 759	3 901 819
	investments in affiliated companies	1172			
	investments in other organizations	1173			
	loans provided to organizations for more than 12 months period	1174			
	financial investments	1175	256 981	484 696	922 625
5.7.2.	Deferred tax assets	1180	2 335 661	2 115 621	4 360 863
	Other non-current assets	1190	387 920	336 241	174 654
	Total section I	1100	307 308 375	297 103 028	286 059 981
	II. CURRENT ASSETS				
5.5.1.-5.5.2.	Supplies	1210	2 700 489	2 444 762	2 429 390
	raw materials, supplies and other similar values	1211	2 680 920	2 425 192	2 146 900
	costs of work-in-process	1212	19 569	19 569	282 489
	finished products and goods for resale	1213		1	1
	goods delivered	1214			

	other materials and costs	1215			
	Value added tax on acquired assets	1220	73 764	258 475	132 439
5.6.1.-5.6.4.	Accounts receivable	1230	25 702 350	27 219 274	26 672 617
	Payments on which are expected to be made in more than 12 months after the reporting date	1231	3 807 999	3 877 589	6 312 600
	customers	123101			
	bills receivable	123102			
	advances paid	123103	3 807 999	3 877 589	6 312 600
	other accounts receivable	123104			
	Payments on which are expected to be made in more than 12 months after the reporting date	1232	21 894 351	23 341 685	20 360 017
	customers	123201	13 693 813	15 631 335	12 456 551
	bills receivable	123202			
	subsidiaries and affiliates dividends payable	123203			
	shareholders arrears of dues in the authorised share capital	123204			
	advances paid	123205	3 744 001	3 558 313	3 625 750
	other accounts receivable	123206	4 456 537	4 152 037	4 277 716
5.4.1.-5.4.3.	Financial investments (excluding cash equivalents)	1240	-	-	550 000
	loans provided to organizations for less than 12 months period	1241			550 000
	other financial receivables	1242			
F.4	Cash and cash equivalents	1250	589 631	200 271	4 181 775
	cash account	1251	61	51	171
	currents accounts	1252	589 569	199 780	4 178 820
	currency accounts	1253		438	62
	other financial resources	1254	1	2	2 722
	Other current assets	1260	5 234 994	5 523 780	6 010 078
	Total section II	1200	34 301 228	35 646 562	39 976 299
	BALANCE	1600	341 609 603	332 749 590	326 036 280

Notes	Line item	Line codes	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December 31 (3)
	LIABILITIES				
	III. SHAREHOLDERS' FUNDS				
3.1.	Authorized capital (joint-stock capital, legal capital, contributions of partners)	1310	24 353 546	24 353 546	24 353 546
3.1.	Capital (before amendments record)	1311			
3.1.	Treasury shares	1320			
5.3.1.,5.1.1.	Revaluation of non-current assets	1340	46 999 396	47 014 544	47 083 469
3.1.	Additional capital (without re-assessment)	1350	21 680 990	21 680 990	21 680 990
3.1.	Capital reserves	1360	1 217 678	1 217 678	1 217 678
3.1.	Retained profits (outstanding loss) of past years	1370	96 513 286	96 721 632	89 451 254
	of accounting period	1371	90 433 821	87 475 087	81 242 869
		1372	6 079 465	9 246 545	8 208 385
	Total section III	1300	190 764 896	190 988 390	183 786 937
	IV. LONG-TERM LIABILITIES				
5.6.7.-5.6.8.	Borrowings	1410	66 314 284	65 367 880	52 121 317
	bank loans repayable after more than 12 months from the balance sheet date	1411	48 314 284	53 367 880	42 121 317
	borrowings repayable after more than 12 months from the balance sheet date	1412	18 000 000	12 000 000	10 000 000
5.7.2.	Deferred tax liability	1420	7 475 762	6 552 342	5 710 124
5.7.1.	Estimated liabilities	1430			
5.6.5.-5.6.6.	Other liabilities	1450	6 577 125	9 283 941	8 226 560
	Total section IV	1400	80 367 171	81 204 163	66 058 001
	V. SHORT-TERM LIABILITIES				
5.6.7.-5.6.8.	Borrowings	1510	16 726 908	8 046 151	21 286 004
	bank loans repayable in more than 12 months from the balance sheet date	1511	11 189 005	2 590 016	10 774 315
	borrowings repayable in more than 12 months from the balance sheet date	1512	5 537 903	5 456 135	10 511 689
5.6.5.-5.6.6.	Accounts payable	1520	50 889 745	50 315 164	51 383 344
	suppliers and contractors	1521	20 650 077	19 436 926	18 378 124
	bills payable	1522			
	staff personnel payroll liabilities	1523		69	46
	debt owed to government and extra-budgetary funds	1524	212 481	210 427	159 694
	taxes, dues and fees payable	1525	1 702 114	1 400 441	1 235 813
	advances received	1526	27 731 748	27 281 823	31 488 915
	outstanding payments of shareholders revenue	1527			
	other accounts payable	1528	593 325	1 985 478	120 752
	Deferred revenue	1530			
5.7.1.	Estimated liabilities	1540	2 689 621	2 021 238	2 423 840
	Other liabilities	1550	171 262	174 484	1 096 154
	Total section V	1500	70 477 536	60 557 037	76 191 342
	BALANCE	1700	341 609 603	332 749 590	326 036 280

Chief Executive Officer _____
(signature)

P.A.Sinutin _____
(printed name)

Chief Accounting Officer _____
(signature)

V.V.Vitinsky _____
(printed name)

"17" February 2017

**Profit and Loss Account
for 12 months of 2016**

Organization PJSC "Moscow United Electric Grid Company"
 Taxpayer identification number _____
 Industry Electric energy transmission and technological connection to distribution system
 Legal form of organization / form of ownership Public joint-stock company / Private ownership
 Unit of measurement: RUB, in thousands

Codes		
0710002		
31	12	2016
of OKPO 75273098		
of TIN 5036065113		
of OKVED 35,12		
of OKOPF/OKFS 47/16		
of OKEI 384		

Notes	Line item	Line codes	For 12 months of 2016 (1)	For 12 months of 2015 (2)
1	2	3	4	6
	Sales revenue	2110	139 860 215	129 288 321
	including			
	revenue from electric-power transmission	2111	128 642 390	117 682 677
	revenue from technical accession	2112	10 011 735	10 302 096
	revenue from UES of Russia functioning and development management in the part of distributing integrated power grid	2113		
	revenue from energy and power supply reselling	2114		
	income from other business	2115		
	rental income	2116	153 522	112 274
	receipts from the sale of other products, goods, works, industrial services	2117	1 052 568	1 191 274
	receipts from the sale of other products, goods, works, nonindustrial services	2118		
2.1.	Cost of goods sold	2120	(123 999 504)	(113 217 047)
	including			
	cost of electric-power transmission	2121	(122 733 691)	(111 402 456)
	cost of technical accession	2122	(800 661)	(1 199 433)
	cost of UES of Russia functioning and development management in the part of distributing integrated power grid	2123		
	cost of energy and power supply reselling	2124		
	cost of other business	2125		
	rental self-cost	2126	(28 909)	(37 205)
	cost of the sale of other products, goods, works, industrial services	2127	(436 243)	(577 953)
	cost of the sale of other products, goods, works, nonindustrial services	2128		
	Gross margin from sales (dilution)	2100	15 860 711	16 071 274
2.1.	Selling and marketing expenses	2210		
2.1.	Management expenses	2220	(414 081)	(431 125)
	Sales profit (loss)	2200	15 446 630	15 640 149
	Income from other business	2310		
	Interest receivable	2320	328 703	933 449
	Interest due	2330	(5 707 785)	(4 786 786)
5.11.	Other income	2340	7 201 979	7 258 180
5.11.	Other expenses	2350	(10 051 059)	(5 685 957)
	Income (loss) before taxation	2300	7 218 468	13 360 886
2.3.	Current income tax	2410	(2 408 714)	(3 509 939)
2.3.	including constant tax liabilities (assets)	2421	2 123 540	1 642 708
2.3.	Changes in deferred tax liabilities	2430	(1 518 244)	(842 219)
2.3.	Changes in deferred tax assets	2450	490 784	37 273
2.3.	Miscellaneous	2460	2 297 171	200 544
	Reported profit (loss)	2400	6 079 465	9 246 545

Notes	Line item	Line codes	For 12 months of 2016 (1)	For 12 months of 2015 (2)
-------	-----------	------------	---------------------------	---------------------------

5.1.1.	FOR REFERENCE			
5.3.1.	Surplus on revaluation of non-current assets not included in the net profit (loss) of the period	2510		
3.2.	Surplus on other operations not included in the net profit (loss) of the period	2520		
	Total profit / loss for the period	2500	6 079 465	9 246 545
2.2.	Basic profit (loss) per share	2900	0.00012	0.00019
2.2.	Diluted earnings (loss) per share	2910		

Chief Executive Officer _____ P.A.Sinutin _____ Chief Accounting Officer _____ V.V.Vitinsky _____
 (signature) (printed name) (signature) (printed name)

"17" February 2017

2.1. Cost of goods, works, services sold on the elements of cost

Index		Over 2016	Over 2015
Item	Code		
1	2	3	4
Production costs	6510	123 999 504	112 954 127
including			
material costs	6511	17 510 279	15 021 431
labor costs	6512	12 923 589	12 907 729
benefits-related deduction	6513	3 488 409	3 413 984
depreciation	6514	24 304 730	23 806 108
miscellaneous expenditures	6515	65 772 497	57 804 875
For reference: Stock and provision changes (enlargement [+], diminution [-]:	6520	-	(262 920)
including			
in-process inventory	6521		(262 920)
outgoing inventory	6522		
bought-in goods	6523		
goods despatched	6524		
auxiliary feedstock	6525		
Total cost of products (goods, works, services) sold	6500	123 999 504	113 217 047
including			
cost of goods sold	6530		
management services to a third party	6540		
Selling and marketing expenses	6550	-	-
including			
material costs	6551		
labor costs	6552		
benefits-related deduction	6553		
depreciation	6554		
miscellaneous expenditures	6555		
Management expenses	6560	414 081	431 125
including			
material costs	6561		
labor costs	6562	10 253	30 259
benefits-related deduction	6563	2 962	
depreciation	6564		
miscellaneous expenditures	6565	400 866	400 866

For reference:

- property rental costs
- taxes and dues (including land lease)
- insurance contributions
- costs of infrastructure providers services (OJSC "ATS", CJSC "CFR")
- costs of purchased electricity for compensation for losses
- provision for costs of purchased electricity for compensation for losses
- flotation and securities servicing costs
- costs of services rendered by organizations engaged in regulated activities
- provision for costs of services rendered by organizations engaged in regulated activities
- costs related to property (except for costs of assessment of property)

	1 111 328	1 104 433
	2 753 319	2 357 764
	3 488 409	3 413 984
	15 300 928	13 170 899
	53 352 079	44 918 283
	3 378 657	3 394 657

Chief Executive Officer _____ P.A.Sinutin
(signature) (printed name)

Chief Accounting Officer _____ V.V.Vitinsky
(signature) (printed name)

2.2. Profit accrue to one share, diluted earnings per share

Index		Over 2016	Over 2015
Item	Code		
1	2	3	4
Net profit (uncovered loss) for the accounting period	6610	6 079 465	9 246 45
Preferred shares dividends ³	6611		
Basic profit (loss) for the accounting year	6612	6 079 465	9 246 545
Weighted average number of ordinary shares outstanding during the accounting year	6613	48 707 091 574	48 707 091 574
Basic earnings (losses) per share	6620	0.000125	0.000190
Market value weighted average of one common share	6621		
Possible increment in profit and weighted average number of common shares outstanding	6630	X	X
As a result of the conversion of preferred shares into common shares	6631	X	X
possible increment in profit	66311		
additional number of shares	66312		
As a result of the conversion of loan notes into common shares	6632	X	X
possible increment in profit	66321		
additional number of shares	66322		
As a result of the implementation of share purchase agreements at the below-market price	6633	X	X
contract price	66331		
possible increment in profit	66332		
additional number of shares	66333		
Diluted earnings per share	6640	0.0000	0.0000
adjusted amount of base profit	6641		
adjusted amount of weighted average number of common shares outstanding	6642		

Chief Executive Officer _____
(signature)

P.A.Sinutin _____
(printed name)

Chief Accounting Officer _____
(signature)

V.V.Vitinsky _____
(printed name)

”17” February 2017 _____

2.3. Taxable profits

Index		Over 2016	Over 2015
Item	Code		
1	2	3	4
Profit (loss) before tax	6710	7 218 468	13 360 886
including taxable profit as the rate of: 20%			13 360 886
other rates	67102	7 218 468	
not taxable	67103		
Permanent differences	6711		
For reference: permanent differences corresponding with temporary differences	67111		
Temporary exempt differences adjustment	6712	(8 349 162)	(4 211 093)
Temporary taxable differences adjustment	6713	2 698 926	186 367
Income tax amount	6714	1 568 232	9 336 160
Profit tax expense (income)	6720	3 609 805	2 872 721
Provisional profits tax expense (income)	6721	1 312 634	2 672 177
Ongoing tax liability (asset)	6722	2 123 540	1 642 708
For reference: adjustment of deferred taxes attributed to profits and losses	67221		
Expenses (revenue) for deferred taxes	6723	(1 027 460)	(804 946)
including deferred tax assets adjustment	67231	490 784	37 273
deferred tax liability adjustment	67232	(1 518 244)	(842 219)
Current income tax	6724	(2 408 714)	(3 509 939)
Amounts of profit taxes adjustment for the past tax period	6725	2 297 171	200 544
Other tax payments and penalties from profits	6730		
including on the substantive sides	6731		
Profit (loss) from ordinary activities	6740	6 079 465	9 246 545

Chief Executive Officer

(signature)

P.A.Sinutin

(printed name)

Chief Accounting Officer

(signature)

V.V.Vitinsky

(printed name)

”17” February 2017

**Statement of changes in owners' equity
for 2016**

Organization PJSC "Moscow United Electric Grid Company"
 Taxpayer identification number _____
 Industry Electric energy transmission and technological connection to distribution
 system _____
 Legal form of organization / form of ownership Public joint-stock company / Private
 ownership _____
 Unit of measurement: RUB, in thousands

Codes		
0710003		
Form of OKUD	31	12
Date (day, month, year)	2016	
of OKPO	75273098	
TIN	5036065113	
of		
OKVED	35,12	
of OKOPF/OKFS	47/16	
of OKEI	384	

3.1. Net appropriations

Line item	Code	Authorized share capital	Capital (before amendments record)	Treasury shares	Additional capital	Capital reserves	Retained profit (outstanding loss)	Total
Capital value 2014 year ended December 31, (1)	3100	24 353 546	-	-	68 764 459	1 217 678	89 451 254	183 786 937
Over 2015 (2) Capital increase – total:	3210	-	-	-	-	-	9 256 892	9 256 892
including: net profit	3211	x	x	x	x	x	9 246 545	9 246 545
revaluation of assets	3212	x	x	x		x		
revenue directly assigned to capital increase	3213	x	x	x		x	10 347	10 347
subsequent offering	3214					x	x	-
share denomination increase	3215			x	x	x		x
re-organization of a legal entity	3216							
Capital decumulation – total:	3220	-	-	-	-	-	(2 055 439)	(2 055 439)
including: dilution	3221	x	x	x	x	x		-
revaluation of assets	3222	x	x	x		x		-
revenue directly assigned to capital decumulation	3223	x	x	x		x		-
share denomination decumulation	3224				x	x		-
number of shares decumulation	3225				x	x		-
re-organization of a legal entity	3226							-
dividends	3227	x	x	x	x	x	(2 055 439)	(2 055 439)
Additional capital adjustment	3230	x	x	x	(68 925)	x	(68 925)	x
Capital reserves adjustment	3240	x	x	x	x			x
Capital value 2015 year ended December 31, (2)	3200	24 353 546	-	-	68 695 534	1 217 678	96 721 632	190 988 390
Over 2016 (3) Capital increase – total:	3310	-	-	-	-	-	6 093 816	6 093 816
including: net profit	3311	x	x	x	x	x	6 079 465	6 079 465
revaluation of assets	3312	x	x	x		x		-
revenue directly	3313	x	x	x		x	14 351	14 351

assigned to capital increase								
subsequent offering	3314					x	x	-
share denomination increase	3315			x	x	x		x
re-organization of a legal entity	3316							-
Capital decumulation – total:	3320	-	-	-	-	-	(6 317 310)	(6 317 310)
Capital decumulation – total:	3321	x	x	x		x		-
reevaluation of assets	3322	x	x	x		x		-
revenue directly assigned to capital decumulation	3323	x	x	x		x		-
share denomination decumulation	3324			x	x	x		-
number of shares decumulation	3325				x	x		-
re-organization of a legal entity	3326							-
dividends	3327	x	x	x	x	x	(6 317 310)	(6 317 310)
Additional capital adjustment	3330	x	x	x	(15 148)	x	15 148	x
Capital reserves adjustment	3340	x	x	x	x			x
Capital value 2016 year ended December 31 (3)	3300	24 353 546	-	-	68 680 386	1 217 678	96 513 286	190 764 896

3.2. Adjustments due to the changes in accounting policies and error correction

Line item	Code	2014 year ended December 31	Shift in capital over 2015		2015 year ended December 31
			as the cost of net profit	as the cost of other factors	
Capital – total:					
before adjustments	3400	183 786 937	7 201 453	-	190 988 390
adjustments due to:					
accounting policies changes	3410	-	-	-	-
error correction	3420	-	-	-	-
after adjustments	3500	183 786 937	7 201 453	-	190 988 390
including:					
retained profit (outstanding loss):		89 451 254	7 201 453	68 925	96 721 632
before adjustments	3401				
adjustments due to:					
accounting policies changes	3411				-
error correction	3421				-
after adjustments	3501	89 451 254	7 201 453	(68 925)	96 721 632
other capital articles subjected to adjustments (under articles)		94 335 683	-	(68 925)	94 626 758
before adjustments	3402				
Authorized share capital	34021	24 353 546			24 353 546
Capital (before adjustment record)	340211	-			-
Treasury shares	34022	-			-
Additional capital	34023	68 764 459		(68 925)	68 695 534
Capital reserves	34024	1 217 678		-	1 217 678
adjustments due to:					
accounting policies changes	3412				-
error correction	3422				-
after adjustments	3502	94 335 683	-	(68 925)	94 266 758

3.3. Net assets

Line item	Code	2016 year ended December 31	2015 year ended December 31	2014 year ended December 31
Net assets	3600	190 764 896	190 988 390	183 786 937

Chief Executive Officer _____
(signature)

P.A.Sinutin
(printed name)

Chief Accounting Officer _____
(signature)

V.V.Vitinsky
(printed name)

"17" February 2017

Public joint-stock company «Moscow United Electric Grid Company»

3.4. Calculation of the valuation of the joint-stock company net assets

Line item		Balance sheet line code	2016 year ended December 31 (8)	2015 year ended December 31 (7)	2014 year ended December 31 (6)
1		2	3	4	5
I.	Assets				
1.	Intangible assets	1110	1 657 487	1 398 232	977 865
2.	Research and development results	1120	568 846	475 940	227 744
3.	Intangible development assets	1130	-	-	-
4.	Tangible development assets	1140	-	-	-
5.	Fixed assets	1150	298 295 315	288 331 539	275 494 411
6.	Income yielding investments into tangible assets	1160	-	-	-
7.	Current and non-current financial assets	1170 + 1240	4 063 146	4 445 455	5 374 444
8.	Other non-current assets	1180 + 1190	2 723 581	2 451 862	4 535 517
9.	Supplies	1210	2 700 489	2 444 762	2 429 390
10.	Value added tax on acquired assets	1220	73 764	258 475	132 439
11.	Receivables ³	1230	25 702 350	27 219 274	26 672 617
12.	Financial resources and their equivalents	1250	589 631	200 271	4 181 775
13.	Other current assets ¹	1260	5 234 994	5 523 780	6 010 078
14.	Total eligible assets (1 – 13 points score)		341 609 603	332 749 590	326 036 280
II.	Liabilities				
15.	Non-current borrowed funds	1410	66 314 284	65 367 880	52 121 317
16.	Deferred tax liabilities	1420	7 475 762	6 552 342	5 710 124
17.	Provisions	1430 + 1540	2 689 621	2 021 238	2 423 840
18.	Other non-current liabilities	1450	6 577 125	9 283 941	8 226 560
19.	Current borrowed funds	1510	16 726 908	8 046 151	21 286 004
20.	Accounts due to customers ⁴	1520	50 889 745	50 315 164	51 383 344
21.	Other current liabilities ⁵	1550	171 262	174 484	1 098 154
22.	Total eligible liabilities (15 – 21 points score)		150 844 707	141 761 200	142 249 343
23.	Value of the joint-stock company net assets (total eligible assets (page 14) minus total eligible liabilities (page 22))		190 764 896	190 988 390	183 786 937

Chief Executive Officer _____
(signature)

P.A.Sinutin
(printed name)

Chief Accounting Officer _____
(signature)

V.V.Vitinsky
(printed name)

"17" February 2017

**Statement of Cash Flows
for 2016**

Organization PJSC "Moscow United Electric Grid Company"
 Taxpayer identification number _____
 Industry Electric energy transmission and technological connection to distribution system
 Legal form of organization / form of ownership Public joint-stock company / Private ownership
 Unit of measurement: RUB, in thousands

Form of OKUD _____
 Date (day, month, year) _____
 of OKPO _____
 TIN _____
 of _____
 OKVED _____
 of OKOPF/OKFS _____
 of OKEI _____

Codes		
0710004		
31	12	2016
75273098		
5036065113		
35,12		
47/17		
384		

Line item	Code	Over 2016	Over 2015
1	2	3	4
Cash flows from operating activities		141 208 590	126 360 000
Additions – total	4110		
including:		139 237 081	124 273 040
from the sale of products, goods, works and services	4111		
<i>incl. the sale of products, goods, works and services to the parent, subsidiary and associated companies</i>	411101	27 647	117 042
rental payments, license payments, royalty, payments of fees and other similar payments	4112	60 483	104 415
<i>incl. rental charges, license payments, royalty, payment of fees and other similar payments from the parent, subsidiary and associated companies</i>	411201		1 801
financial investments resale	4113		
<i>incl. financial investments resale to the parent, subsidiary and associated companies</i>	411301		
other additions	4119	1 911 046	1 982 545
<i>incl. other additions from the parent, subsidiary and associated companies</i>	411901	10	
Payments – total	4120	(113 743 683)	(98 967 725)
including:		(79 595 738)	(70 382 436)
payments to suppliers (contractors) for raw materials, supplies, works, services	4121		
<i>incl. the payments to suppliers (contractors) for raw materials, supplies, works, services of the parent, subsidiary and associated companies</i>	412101	(2 087 874)	(2 950 629)
in respect of employee compensation	4122	(12 627 029)	(12 778 858)
interest on debt obligations	4123	(5 627 029)	(4 826 638)
<i>incl. the interest on debt obligations to the parent, subsidiary and associated companies</i>	412301		
corporation tax	4124	(2 718 622)	(2 082 145)
other payments	4129	(13 039 539)	(8 897 648)
<i>incl. other payments to the parent, subsidiary and associated companies</i>	412901		
Balance of cash flow from operating activities	4100	27 464 907	(27 392 275)
Cash flows from investing activities			1 055 052
Additions – total	4210		
including:		6 367	9 705
from the sale of non-current assets (except financial investments)	4211		
<i>incl. from the sale of non-current assets (except financial investments) to the parent, subsidiary and associated companies</i>	421101		8 726
from the sale of other entities shares (units of interest)	4212		
<i>incl. from the sale of other entities shares (units of interest) to the parent, subsidiary and associated companies</i>	421201		
from the repayment of granted loans, the sale of debt securities (rights of claim on financial assets to other persons)	4213	212 660	987 929
<i>incl. from the repayment of granted loans, the sale of debt securities (rights of claim on financial assets to other persons) of the parent,</i>	421301	212 660	437 929

<i>subsidiary and associated companies</i>			
dividends, interest on debt financial investments and similar additions from	4214		57 418
<i>incl. dividends, interest on debt financial investments and similar additions from the parent, subsidiary and associated companies</i>	421401		1 851
other additions	4219		
<i>incl. other additions from the parent, subsidiary and associated companies</i>	421901		
Payments – total	4220	(30 503 857)	(30 099 600)
including:		(28 382 615)	(27 570 382)
the ones associated with acquisition, creation, modernization, reconstruction and preparation for the use of non-current assets	4221		
<i>incl. the payments to the parent, subsidiary and associated companies associated with acquisition, creation, modernization, reconstruction and preparation for the use of non-current assets</i>	422101	(701 267)	(1 024 450)
Associated with the acquisition of shares of other entities (units of interest)	4222		(120 000)
<i>incl. the payments to the parent, subsidiary and associated companies associated with the acquisition of shares of other entities (units of interest)</i>	422201		
associated with the acquisition of debt securities (rights of claim on financial assets to other persons), granting of loans to other persons	4223		
<i>incl. the payments to the parent, subsidiary and associated companies associated with the acquisition of debt securities (rights of claim on financial assets to other persons), granting of loans to other persons</i>	422301		
interest on debt obligations included in the value of investment asset	4224	(2 121 042)	(2 409 218)
<i>incl. the payments associated with the interest on debt obligations included in the value of investment asset to the parent, subsidiary and associated companies</i>	422401		
other payments	4229		
<i>incl. other payments to the parent, subsidiary and associated companies</i>	422901		
Balance of cash flow from investing activities	4200	(30 284 830)	(29 044 548)
Cash flows from financing activities		59 878 522	20 476 563
Additions – total	4310		
including:		41 878 522	13 476 563
borrowing	4311		
<i>incl. borrowing from the parent, subsidiary and associated companies</i>	431101		
owners (shareholders) deposits of cash	4312		
<i>incl. owners (shareholders) deposits of cash of the parent, subsidiary and associated companies</i>	431201		
from the issue of shares, increase of percentage holding	4313		
<i>incl. from the issue of shares, increase of percentage holding of the parent, subsidiary and associated companies</i>	431301		
from the issue of bonds, drafts and other debt securities	4314	18 000 000	7 000 000
<i>incl. from the issue of bonds, drafts and other debt securities, etc. from the parent, subsidiary and associated companies</i>	431401		
other additions	4319		
<i>incl. other additions from the parent, subsidiary and associated companies</i>	431901		
Payments – total	4320	(56 669 239)	(22 805 794)
including:			
to the owners (shareholders) due to the repurchase of their company shares (units of interest) or their	4321		

cessation of membership			
<i>incl. to the owners (shareholders) due to the repurchase of their company shares (units of interest) or their cessation of membership of the parent, subsidiary and associated companies</i>	432101		
service and other payments on the appropriation of profit on the account of the owners (shareholders)	4322	(6 317 310)	(2 046 156)
<i>incl. on the service and other payments on the appropriation of profit on the account of the owners (shareholders) of the parent, subsidiary and associated companies</i>	432201	(3 215 805)	(1 046 315)
subsequent to the payment (protection) of bills other debt securities, repayment of loans	4323	(50 332 118)	(20 739 853)
<i>incl. those subsequent to the payment (protection) of bills other debt securities, repayment of loans to the parent, subsidiary and associated companies</i>	432301		
other payments	4329	(19 811)	(19 785)
<i>incl. other payments to the parent, subsidiary and associated companies</i>	432901		
Balances of the cash flows from financial activities	4300	3 209 283	(2 329 231)
Balances of the cash flows for the financial period	4400	389 360	(3 981 504)
Opening cash and cash-equivalent item balance	4450	200 271	4 181 775
Closing cash and cash-equivalent item balance	4500	589 631	200 271
Effect of exchange rate changes against ruble	4490		

Chief Executive Officer _____
(signature)

P.A.Sinutin _____
(printed name)

Chief Accounting Officer _____
(signature)

V.V.Vitinsky _____
(printed name)

"17" February 2017

5.1.1. Existence and flow of the intangible assets

Item	Index		At the beginning of year							Changes for the period							As of the end of the period			
	Code	Period	Initial/current market value	Accumulated depreciation	Impairment loss	Depreciated book value	Increase/d	Initial/current market value	Accumulated depreciation	Impairment loss	Revaluation	Initial/current market value	Accumulated depreciation	Impairment losses	Initial/current market value	Accumulated depreciation	Impairment losses	Depreciated book value		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
Intangible assets - total	5100	over 2016 (1)	903 474	(33 582)	-	869 892	213 226	-	-	-	(91 725)	-	-	-	1 116 700	(125 307)	-	991 393		
	5110	over 2015 (2)	110 364	(17 940)	-	92 424	793 110	-	-	-	(15 642)	-	-	-	903 474	(33 582)	-	869 892		
Intellectual property items (exclusive rights of intellectual property)	5101	over 2016 (1)	903 474	(33 582)	-	869 892	213 226	-	-	-	(91 725)	-	-	-	1 116 700	(125 307)	-	991 393		
	5111	over 2015 (2)	110 364	(17 940)	-	92 424	793 110	-	-	-	(15 642)	-	-	-	903 474	(33 582)	-	869 892		
including:																				
of the patent holder of the invention, design, invention, utility model	51011	over 2016 (1)	16 719	(5 482)	-	11 237	8 001				(974)				24 720	(6 456)	-	18 264		
	51111	over 2015 (2)					16 719				(5 482)				16 719	(5 482)	-	11 237		
of the right holder of the computer software, databases	51012	over 2016 (1)	776 391	(10 004)	-	766 387	205 225				(90 595)				981 616	(100 599)	-	881 017		
	51112	over 2015 (2)					776 391				(10 004)				776 391	(10 004)	-	766 387		
of the right holder of the integrated circuit topography	51013	over 2016 (1)	-	-	-	-	-								-	-	-	-		
	51113	over 2015 (2)													-	-	-	-		
of the owner of a trademark, service mark, protected designation of origin	51014	over 2016 (1)	110 364	(18 096)	-	92 268					(156)				110 364	(18 252)	-	92 112		
	51114	over 2015 (2)	110 364	(17 940)		92 424					(156)				110 364	(18 096)	-	92 268		
Goodwill	5102	over 2016 (1)	-	-	-	-	-								-	-	-	-		
	5112	over 2015 (2)													-	-	-	-		
Other	5103	over 2016 (1)	-	-	-	-	-								-	-	-	-		
	5113	over 2015 (2)													-	-	-	-		

(1) – the accounting year is specified

(2) – the previous year is specified

5.2. Results of research, developments and technological work and intangible assets

5.2.1. Existence and flow of the R&D results

Line item	Code	Period	At the beginning of year		Changes for the period				At the end of the period	
			initial value	part of the cost expensed as incurred	increased	decreased		part of the cost expensed as incurred for the period	initial value	part of the cost expensed as incurred
						initial value	part of the cost expensed as incurred			
1	2	3	4	5	6	7	8	9	10	11
R&D – total	5140	over 2016 (1)	-	-	286 081	-	-	(34 791)	286 081	(34 791)
5150		over 2015 (2)	-	-	-	-	-	-	-	-
of which:										
The costs of R&D the results of which are used for the production needs	5141	over 2016 (1)	-	-					-	-
	5151	over 2015 (2)							-	-
Patentable results of the completed R&D	5142	over 2016 (1)	-	-					-	-
	5152	over 2015 (2)							-	-
The costs of R&D handed using own resources	5143	over 2016 (1)	-	-					-	-
	5153	over 2015 (2)							-	-
The costs of R&D handed using external companies	5144	over 2016 (1)	-	-	286 081			(34 791)	286 081	(34 791)
	5154	over 2015 (2)							-	-

(1) – the accounting year is specified

(2) – the previous year is specified

5.2.2. Incomplete and unexecuted R&D and incomplete operations on IA acquisition

Line item	Code	Period	At the beginning of year	Changes for the period			At the end of the period
				costs for the period	absorbed costs as not giving a positive result	accepted for discounting as IA or R&D	
1	2	3	4	5	6	7	8
Costs of the pending research and development works – total	5160	over 2016 (1)	475 940	135 698	-	(294 082)	317 556
	5170	over 2015 (2)	227 744	264 915	-	(16 719)	475 940
including:							
Research activities	5161	over 2016 (1)	-				-
	5171	over 2015 (2)					-
Development activities	5162	over 2016 (1)	-				-
	5172	over 2015 (2)					-
Technological activities	5163	over 2016 (1)	248 196	135 689		(294 082)	89 812
	5173	over 2015 (2)		264 915		(16 719)	248 196
Other	5164	over 2016 (1)	227 744				227 744
	5174	over 2015 (2)	227 744				227 744
Incomplete operations on acquisition of intangible assets – total	5180	over 2016 (1)	523 340	342 979	-	(205 225)	666 094
	5190	over 2015 (2)	885 441	419 290	-	(776 391)	528 340
including:							
from the patent holder on the invention, design invention, utility model	5181	over 2016 (1)	-				-
	5191	over 2015 (2)					-
from the right holder of the computer software, databases	5182	over 2016 (1)	37 163	342 979		(205 225)	174 917
	5192	over 2015 (2)		419 290		(382 127)	37 163
from the right holder of the integrated circuit topography	5183	over 2016 (1)	-				-
	5193	over 2015 (2)					-
from the owner of a trademark, service mark, protected designation of origin	5184	over 2016 (1)	-				-
	5194	over 2015 (2)					-
Other	5185	over 2016 (1)	491 177				491 177
	5195	over 2015 (2)	885 441			(394 264)	491 177

(1) – the accounting year is specified

(2) – the previous year is specified

5.3. Fixed assets

5.3.1. Existence and flow of the fixed assets

Item	Code	Period	At the beginning of year			Changes for the period						As of the end of the period			
			initial value	accumulated depreciation	depreciated book value	increased	accumulated depreciation on on admitted objects	initial value		accumulated depreciation	Revaluation		initial value	accumulated depreciation	depreciated book value
								initial value	accumulated depreciation		initial value	accumulated depreciation			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Fixed assets (excluding income yielding investments into tangible assets) – total	5200	over 2016	413 338 543	(154 036 110)	259 302 433	30 528 245	-	(805 963)	305 263	(24 185 209)	-	-	443 060 825	(177 916 056)	265 144 769
	5210	over 2015	378 362 625	(130 681 294)	247 681 331	35 701 167	-	(725 249)	442 026	(23 796 842)	-	-	413 338 543	(154 036 110)	259 302 433
including:															
Depreciable fixed assets – total	5201	over 2016	413 245 766	(154 036 110)	259 209 656	30 527 282	-	(805 963)	305 263	(24 185 209)	-	-	442 967 085	(177 916 056)	265 051 029
	5211	over 2015	378 269 046	(130 681 294)	247 587 752	35 700 945	-	(724 225)	442 026	(23 796 842)	-	-	413 245 766	(154 036 110)	259 209 656
including:															
industrial buildings	52011	over 2016	24 279 482	(4 555 922)	19 723 560	1 068 924		(1 750)	954	(791 382)			25 346 656	(5 346 350)	20 000 306
	52111	over 2015	22 649 135	(3 801 789)	18 847 346	1 651 492		(21 145)	1 454	(755 587)			24 279 482	(4 555 922)	19 723 560
Facilities, except ETL	52012	over 2016	6 635 135	(1 348 463)	5 286 672	1 808 735		(2 070)	742	(322 258)			8 441 800	(1 669 979)	6 771 821
	52112	over 2015	5 449 128	(1 091 413)	4 357 715	1 191 880		(5 873)	1 534	(258 584)			6 635 135	(1 348 463)	5 286 672
power transmission lines and equipment	52013	over 2016	167 746 241	(34 360 714)	133 385 527	18 283 762		(696 663)	219 127	(8 867 702)			185 333 340	(43 009 289)	142 324 051
	52113	over 2015	148 475 261	(26 109 744)	122 365 517	19 622 702		(351 722)	128 884	(8 379 854)			167 746 241	(34 360 714)	133 385 527
machinery and equipment for power generation, substations, equipment for power	52014	over 2016	208 525 885	(111 603 256)	96 922 629	8 737 733		(91 103)	71 845	(13 606 672)			217 172 515	(125 138 083)	92 034 432
	52114	over 2015	197 153 282	(97 966 394)	99 186 948	11 627 581		(254 978)	285 055	(13 921 977)			208 525 885	(111 603 256)	96 922 629
production and organizational stock	52015	over 2016	223 386	(170 390)	52 996	26 310		(611)	611	(16 180)			249 085	(185 959)	63 126
	52115	over 2015	220 632	(170 936)	49 696	25 679		(22 925)	19 665	(19 119)			223 386	(170 390)	52 996
other	52016	over 2016	5 835 637	(1 997 365)	3 838 272	601 818		(13 766)	11 984	(581 015)			6 423 689	(2 566 396)	3 857 293
	52116	over 2015	4 321 608	(1 541 078)	2 780 530	1 581 611		(67 582)	5 434	(461 721)			5 835 637	(1 997 365)	3 838 272

Line item	Code	Period	At the beginning of year			Changes for the period						As of the end of the period			
			Initial value	accumulated depreciation	depreciated book value	increased	accumulated depreciation on the admitted objects	Initial value		accumulated depreciation	revaluation		Initial value	accumulated depreciation	depreciated book value
								9	10		11	12			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Objects with unlimited useful life, not depreciable	5202	over 2016	92 777	-	92 777	963	-	-	-	-	-	-	93 740	-	93 740
	5212	over 2015	93 579	-	93 579	222	-	(1 024)	-	-	-	-	92 777	-	92 777
including:															
plots of land	52021	over 2016	92 777	-	92 777	963							93 740	-	93 740
	52121	over 2015	93 579	-	93 579	222		(1 024)					92 777	-	92 777
objects of nature management	52022	over 2016	-	-	-								-	-	-
	52122	over 2015											-	-	-
Capital investments for fundamental improvement of lands	5203	over 2016	-	-	-								-	-	-
	5213	over 2015											-	-	-
Accounted for as part of income yielding investments into tangible assets	5220	over 2016	-	-	-								-	-	-
	5230	over 2015	-	-	-								-	-	-
including:															
property subject to lease	5221	over 2016	-	-	-								-	-	-
	5231	over 2015											-	-	-
property provided under lease agreement	5222	over 2016	-	-	-								-	-	-
	5232	over 2015											-	-	-

(1) – the accounting year is specified

(2) – the previous year is specified

5.3.2. Useful lives and depreciation methods

Line item	Code	Specified useful life (in months)	Depreciation methods
1	2	3	4
Industrial buildings	7001	374	straight-line method
Facilities, except ETL	7002	286	straight-line method
Power transmission lines and equipment	7003	273	straight-line method
Machinery and equipment for power generation, substations, equipment for power conversion	7004	180	straight-line method
Production and organizational stock	7005	52	straight-line method
Other	7006	78	straight-line method

5.3.3. Change in value of fixed assets as a result of further construction, equipping, reconstruction and partial dismantlement

Line item	Code	Over 2016	Over 2015
1	2	3	4
Increase in value of fixed assets as a result of further construction, equipping, reconstruction – total	5260	8 041 334	12 061 250
including:			
industrial buildings	5261	458 401	1 041 074
facilities, except ETL	5262	16 605	249 531
power transmission lines and equipment	5263	6 651 343	5 156 603
machinery and equipment for power generation, substations, equipment for power conversion	5264	914 889	3 067 086
production and organizational stock	5265		
other	5266	96	2 546 956
Decrease in value of fixed assets as a result of partial dismantlement – total	5270	(148 140)	(95 791)
including:			
industrial buildings	5271		(19 209)
facilities, except ETL	5272		-
power transmission lines and equipment	5273	(140 217)	(68 538)
machinery and equipment for power generation, substations, equipment for power conversion	5274	(7 923)	(8 044)
production and organizational stock	5275		
other	5276		

5.3.4. Other use of fixed assets

Line item	Code	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December 31 (3)
1	2	3	4	5
Fixed assets on the balance sheet subject to lease	5280			
Fixed assets off the balance sheet subject to lease	5281			
Fixed assets on the balance sheet subject to capital lease	5282			
Fixed assets off the balance sheet subject to capital lease	5283	22 641 855	21 771 298	17 789 284
items of immovable property accepted for use and actually used, being in the state registration process	5284	11 113 016	9 953 973	8 151 661
Fixed assets transferred to conservation	5285			
Other use of fixed assets (charge, etc.)	5286			

5.3.5. In-progress capital investments

Line item	Code	Period	At the beginning of year	Changes for the period			As of the end of the period
				period costs	written off	fixed assets or the value	
1	2	3	4	5	6	7	8
Unfinished construction and incomplete operations on acquisition, modernization, etc. of fixed assets – total	5240	over 2016 (1)	28 280 384	35 828 121	(2 020 474)	(29 656 345)	32 431 686
	5250	over 2015 (2)	27 129 666	38 084 217	(2 475 501)	(34 457 998)	28 280 384
including:							
Production	5241	over 2016 (1)	28 280 384	35 828 121	(2 020 474)	(29 656 345)	32 431 686
	5251	over 2015 (2)	27 129 666	35 084 217	(2 475 501)	(34 457 998)	28 280 384
construction in-progress	52411	over 2016 (1)	27 576 817	30 473 320		(27 941 142)	30 108 995
	52511	over 2015 (2)	25 366 506	33 442 853		(31 232 542)	27 578 817
acquisition of fixed assets	52412	over 2016 (1)	-	1 715 203		(1 715 203)	-
	52512	over 2015 (2)		3 225 456		(3 225 456)	-
equipment to be installed	52413	over 2016 (1)	703 567	3 639 598	(2 020 474)		2 322 691
	52513	over 2015 (2)	1 763 160	1 415 908	(2 475 501)		703 567
other	52414	over 2016 (1)	-				-
	52514	over 2015 (2)					-
Non-production	5242	over 2016 (1)	-	-	-	-	-
	5252	over 2015 (2)	-	-	-	-	-
construction in-progress	52421	over 2016 (1)	-				-
	52521	over 2015 (2)					-
acquisition of fixed assets	52422	over 2016 (1)	-				-
	52522	over 2015 (2)					-
equipment to be installed	52423	over 2016 (1)					
	52523	over 2015 (2)					
other	52424	over 2016 (1)	-				-
	52524	over 2015 (2)					-

Federal and municipal securities	53032	over 2016 (1)	-	-					-	-
	53132	over 2015 (2)							-	-
Securities of other companies	53033	over 2016 (1)	-	-					-	-
	53133	over 2015 (2)							-	-
including:										
debt securities (debentures, notes)	530331	over 2016 (1)	-	-					-	-
	531331	over 2015 (2)							-	-
Other	53034	over 2016 (1)	-	-					-	-
	53134	over 2015 (2)							-	-
Financial fixed asset without current market value – total	5303	over 2016 (1)	4 577 845	(132 390)		(227 715)		(154 594)	4 350 130	(286 984)
	5313	over 2015 (2)	4 895 774	(71 330)	120 000	(437 929)		(61 060)	4 577 845	(132 390)

5.4.2. Correction of assessment of financial assets

Index		At the beginning of year	Changes for the period			As of the end of the period
Name	Code		Increase	Decrease	Replacement due to withdrawal of financial assets	
1	2	3	4	5	6	7
Financial fixed assets	7100	(132 390)	(156 276)	1 682	-	(286 984)
Difference between the current market value of financial assets and the previous value	7110	-	-	-	-	-
<i>including:</i>						
Contributions to the equity (joint) capital of other companies – total	7111	-	-	-	-	-
<i>including:</i>						
subsidiary business companies	71111					-
dependent business companies	71112					-
other	71113					-
Federal and municipal securities	7112					-
Securities of other companies – total	7113					-
<i>including:</i>						
debt securities (debentures, notes)	71131					-
Other	7114					-
Difference between the current value of debt securities and their initial value	7120	-	-	-	-	-
<i>including:</i>						
Securities of other companies – total	7121					-
<i>including:</i>						
debt securities (debentures, notes)	71211					-
Other	7122					-
Provision for impairment of financial assets without a market value	7130	(132 390)	(156 276)	1 682	-	(286 984)
<i>including:</i>						
Contributions to the equity (joint) capital of other companies – total	7131	(132 390)	(156 276)	1 682	-	(286 984)
<i>including:</i>						
subsidiary business companies	71311	(132 390)	(156 276)	1 682		(286 984)
dependent business companies	71312					-
other	71313					-
Federal and municipal securities	7132					-
Securities of other companies – total	7133					-
<i>including:</i>						
debt securities (debentures, notes)	71331					-
Loans granted	7134					-
Certificates of deposit	7135					-
Other	7136					-

Index		At the beginning of year	Changes for the period			As of the end of the period
Name	Code		Increase	Decrease	Replacement due to withdrawal of financial assets	
1	2	3	4	5	6	7
Financial receivables	7200	(468 747)	-	-	-	(468 747)
Difference between the current market value of financial assets and the previous value according which it was estimated	7210	-	-	-	-	-
<i>including:</i>						
Contributions to the equity (joint) capital of other companies – total	7211	-	-	-	-	-
<i>including:</i>						
subsidiary business companies	72111					-
dependent business companies	72112					-
other	72113					-
Securities of other companies – total	7212					-
<i>including:</i>						
debt securities (debentures, notes)	72121					-
Other	7213					-
Difference between the current value of debt securities and their initial value	7220	-	-	-	-	-
<i>including:</i>						
Securities of other companies – total	7221					-
<i>including:</i>						
debt securities (debentures, notes)	72211					-
Other	7222					-
Provision for impairment of financial assets without a market value	7230	(468 747)	-	-	-	(468 747)
<i>including:</i>						
Contributions to the equity (joint) capital of other companies – total	7231	-	-	-	-	-
<i>including:</i>						
subsidiary business companies	72311					-
dependent business companies	72312					-
other	72313					-
Federal and municipal securities	7232					-
Securities of other companies – total	7233	(468 747)				(468 747)
<i>including:</i>						
debt securities (debentures, notes)	72331	(468 747)				(468 747)
Loans granted	7234					-
Certificates of deposit	7235					-
Other	7236					-

5.4.3. Other use of financial assets

Line item	Code	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December 31 (3)
1	2	3	4	5
Pledged financial assets	5320			
including:				
debentures	5321			
notes	5322			
stocks	5323			
Financial assets transferred to third parties (except sale) – total	5325			
including:				
debentures	5326			
notes	5327			
stocks	5328			
Other use of financial assets	5329			

5.5.2. Pledged inventory

Line item	Code	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December (3)
1	2	3	4	5
The inventory not paid as of reporting date – total	5440	-	-	-
including:	5441			
stock & raw material				
in-process inventory	5442			
goods delivered	5443			
finished products and goods	54441			
other supplies and costs	54442			
Stocks in pledge under the contract – total	5445	-	-	-
including:	5446			
stock & raw material				
goods delivered	5447			
finished products and goods	5448			
other supplies and costs	5449			

Line item	Code	Period	At the beginning of year		Changes for the period							As of the end of the period		
			amount of reserves for doubtful debts	accounted for under the terms of the contract	additions			reserves accrual	payment	allocation of account of previously accrued reserves	allocation on profit or loss	allowance recovery	transfer from short-term into long-term debt	amount of reserves for doubtful debts
					as a result of accounting transactions (amount of transaction debt)	interest payable, penalties and other accruals	reserves accrual							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
non-interest-bearing note	55161	over 2016 (1)	-	-										
	55361	over 2015 (2)												
overpay for taxation and revenue	55162	over 2016 (1)	-	-	3 414 264			(945 722)					2 468 542	
	55362	over 2015 (2)												
asset sales	55163	over 2016 (1)	-	-										
	55363	over 2015 (2)												
other	55164	over 2016 (1)	5 308 678	(1 156 641)	3 725 254		(2 402 105)	(3 921 902)	(291 237)	(8 204)	442 915		4 812 589	(2 824 594)
	55364	over 2015 (2)	6 143 510	(1 865 794)	527 105		(365 133)	(293 288)	(1 068 649)		5 637		5 308 678	(1 156 641)
Of the total amount of short-term receivables:	5517	over 2016 (1)	829 801	-	10 563	3 828	-	(92 049)	-	-	-	-	752 143	-
	5537	over 2015 (2)	846 130	-	398 256	-	-	(414 565)	-	-	-	-	829 801	-
debts of subsidiary companies	55171	over 2016 (1)	829 801	-	10 563	3 828	-	(92 049)	-	-	-	-	752 143	-
	55371	over 2015 (2)	846 130	-	398 256	-	-	(414 565)	-	-	-	-	829 801	-
debts of associated companies	55172	over 2016 (1)	-	-									-	-
	55372	over 2015 (2)											-	-
Total	5500	over 2016 (1)	33 564 263	(6 345 009)	190 884 786	-	(3 130 674)	(189 905 246)	(343 125)	(8 263)	642 473	-	34 192 435	(8 490 085)
	5520	over 2015 (2)	44 068 180	(17 395 563)	154 101 306	-	(2 545 998)	(152 224 987)	(12 379 414)	(802)	1 217 138	-	33 564 263	(6 345 009)

5.6.2. Provision for doubtful debts

Index		At the beginning of year	Changes for the period		As of the end of the period
Item	Code		reserve provision	provision write off	
1	2	3	4	5	6
Accounts receivables	7310	235 089	725 417	(112 225)	848 281
including:					
<i>on electric power transmission</i>	7311	94 780	461 348	(3 902)	552 226
<i>on integration</i>	7312	128 360	230 433	(105 078)	253 715
<i>on the organization and development of UES in Russia in the part of distribution power</i>	7313				-
<i>on energy and power reselling</i>	7314				-
<i>on rental revenue</i>	7315				-
<i>other</i>	7316	11 949	33 636	(3 245)	42 340
Advanced paid	7330	5 243 013	89 438	(191 868)	5 140 583
Other receivables	7320	1 156 641	2 402 105	(734 152)	2 824 594
Total	7300	6 634 743	3 216 960	(1 038 245)	8 813 458

5.6.3. Overdue receivables

Line item	Code	2016 year ended December 31 (1)		2015 year ended December 31 (2)		2014 year ended December 31 (3)	
		accounted for under the terms of the contract	carrying value less provision for doubtful debts	accounted for under the terms of the contract	carrying value less provision for doubtful debts	accounted for under the terms of the contract	carrying value less provision for doubtful debts
1	2	3	4	5	6	7	8
Total	5540	8 197 674	5 616 437	5 890 637	5 366 673	7 084 832	4 787 396
including: Accounts receivables, including:	5541	5 473 330	5 142 314	3 244 512	3 021 372	2 344 945	1 993 997
on electric power transmission	55411	4 676 897	4 586 019	1 564 025	1 469 245	1 109 244	931 167
on integration	55412	796 433	556 295	1 680 487	1 552 127	1 191 075	1 062 830
on the organization and development of UES in Russia in the part of distribution power	55413						
on energy and power reselling	55414						
on rental revenue	55415						
other	55416					44 626	
Other receivables	5542	2 724 344	474 123	2 646 125	2 345 201	4 739 887	2 793 399

5.6.5. Existence and flow of accounts payable

Line item	Code	Period	Opening balance	Changes for the period					Closing balance	
				additions						transfer from long-term to short-term debt
				as a result of business transactions (the amount of debt under the transaction, transactions)	5	6	7	8		
1	2	3	4	5	6	7	8	9	10	
Long-term accounts payable – total	5551	over 2016 (1)	9 283 941	2 997 393	-	(4 949 123)	-	(755 086)	6 577 125	
	5571	over 2015 (2)	8 226 560	3 313 843	-	(2 256 462)	-	-	9 283 941	
including:										
suppliers and contractors account payable	5552	over 2016 (1)	-	-	-	-	-	-	-	
	5572	over 2015 (2)	-	-	-	-	-	-	-	
including:										
construction	55521	over 2016 (1)	-						-	
	55721	over 2015 (2)							-	
other	55522	over 2016 (1)	-						-	
	55722	over 2015 (2)							-	
Other accounts payable	5553	over 2016 (1)	9 283 941	2 997 393		(4 949 123)		(755 086)	6 577 125	
	5573	over 2015 (2)	8 226 560	3 313 843		(2 256 462)			9 283 941	
Of total amount of long-term debt	5554	over 2016 (1)	-	-	-	-	-	-	-	
	5574	over 2015 (2)	-	-	-	-	-	-	-	
debts to subsidiary companies	55541	over 2016 (1)	-						-	
	55741	over 2015 (2)							-	
debts to associated companies	55542	over 2016 (1)	-						-	
	55742	over 2015 (2)							-	

Line item	Code	Period	Opening balance	Changes for the period					Closing balance	
				additions						transfer from long-term to short-term debt
				as a result of business transactions (the amount of debt under the transaction, transactions)	5	6	7	8		
1	2	3	4	5	6	7	8	9	10	
Short-term accounts payable – total	5560	over 2016 (1)	50 315 164	186 887 225	385 744	(186 993 172)	(460 302)	755 086	50 889 745	
	5580	over 2015 (2)	51 383 344	177 065 301	759	(177 280 006)	(854 234)	-	50 315 164	
including:										
Trade accounts payable	5561	over 2016 (1)	19 436 926	128 657 914	3 172	(127 433 840)	(14 095)	-	20 650 077	
	5581	over 2015 (2)	18 378 124	118 565 320	500	(117 490 498)	(16 520)	-	19 436 926	
including:										
construction	55611	over 2016 (1)	12 227 331	31 532 715	3 162	(33 695 857)	(10 502)		10 056 849	
	55811	over 2015 (2)	10 403 205	34 531 428	489	(32 693 159)	(14 632)		12 227 331	
other	55612	over 2016 (1)	7 209 595	97 125 199	10	(93 737 983)	(3 593)		10 593 228	
	55812	over 2015 (2)	7 974 919	84 033 892	11	(84 797 339)	(1 888)		7 209 595	
Advances received	5562	over 2016 (1)	27 281 823	33 581 470	-	(33 441 416)	(445 215)	755 086	27 731 748	
	5582	over 2015 (2)	31 488 915	28 791 317	-	(32 160 695)	(837 714)	-	27 281 823	
including:										
on electric power transmission	55621	over 2016 (1)	7 329	28 200 342		(25 935 408)			2 272 263	
	55821	over 2015 (2)	7 657	20 730 725		(20 731 053)			7 329	
on integration	55622	over 2016 (1)	26 845 682	4 380 673		(6 540 928)	(445 208)	755 086	24 995 305	
	55822	over 2015 (2)	31 124 570	7 174 072		(11 429 642)	(23 318)		26 845 682	
on the organization and development of UES in Russia in the part of distribution power	55623	over 2016 (1)	-						-	
	55823	over 2015 (2)							-	
on energy and power reselling	55624	over 2016 (1)	-						-	
	55824	over 2015 (2)							-	

5.6.6. Overdue accounts payable

Line item	Code	2016 year ended December 31 (1)	2015 year ended December 31 (2)	2014 year ended December 31 (3)
1	2	3	4	5
Total	5590	18 190 367	15 582 803	7 994 478
including: Trade accounts payable	5591	5 517 129	6 284 996	2 054 090
incl.:				
construction	55911	2 861 429	5 259 165	1 087 038
other issues	55912	2 655 700	1 025 831	967 052
Debt to State non-budgetary funds	5592			
Debts to partners (founders) for income	5593			
Settlements in respect of taxes and levies	5594			
Debt to corporate staff	5595			
Other accounts payable	5596	12 673 238	9 297 809	5 940 388

5.6.7. Loans and credit lines

Line item	Code	Period	At the beginning of year	Changes for the period					At the end of the period
				additions	interest accrual	principal repayment	repayment of interest	transfer from long-term into short-term debt	
1	2	3	4	5	6	7	8	9	10
Long-term borrowed funds	7410	over 2016 (1)	65 367 880	69 379 304	-	(45 536 329)	-	(22 896 571)	66 314 284
	7430	over 2015 (2)	52 121 317	20 746 563	-	-	-	(7 500 000)	65 367 880
including:									
Credits	7411	over 2016 (1)	53 367 880	51 379 304		(38 536 329)		(17 896 571)	48 314 284
	7431	over 2015 (2)	42 121 317	13 746 563				(2 500 000)	53 367 880
Loans	7412	over 2016 (1)	12 000 000	18 000 000		(7 000 000)		(5 000 000)	18 000 000
	7432	over 2015 (2)	10 000 000	7 000 000				(5 000 000)	12 000 000
Short-term borrowed funds	7420	over 2016 (1)	8 046 151	50 850 227	7 828 827	(65 146 798)	(7 748 070)	22 896 571	16 726 908
	7440	over 2015 (2)	21 286 004	6 733 137	7 196 004	(27 433 137)	(7 235 857)	7 500 000	8 046 151
including:									
Credits	7421	over 2016 (1)	2 531 297	50 850 227		(60 146 798)		17 865 274	11 100 000
	7441	over 2015 (2)	10 731 297	6 733 137		(17 433 137)		2 500 000	2 531 297
<i>Credit interest</i>	74211	over 2016 (1)	58 719		5 865 739		(5 886 750)	31 297	89 005
	74411	over 2015 (2)	43 018		4 940 918		(4 925 217)		58 719
Loans	7422	over 2016 (1)	5 456 135		1 963 088	(5 000 000)	(1 881 320)	5 000 000	5 537 903
	7442	over 2015 (2)	10 511 689		2 255 086	(10 000 000)	(2 310 640)	5 000 000	5 456 135

5.6.8. Expenses for loan and credit lines

Index		For long-term loan and credit lines	For short-term loan and credit lines
Item	Code		
1	2	3	4
Expenses for credits – total:	7510	4 565 673	1 300 066
other expenses as incurred	7511	3 332 339	648 877
included in amount of assets	7512	1 233 334	351 189
Expenses for loans – total:	7520	1 490 415	472 673
other expenses as incurred	7521	1 083 079	343 490
included in amount of assets	7522	407 336	129 183
Of the total expenses for loan and credit lines	7530	6 056 088	1 772 739
interest accrued	7531	4 415 418	1 292 367
other expenses	7532	1 640 670	480 372

5.7. Contingent assets and liabilities

5.7.1. Estimated liabilities

Index		Opening balance	Recognized	Repaid	Written off as surplus amount	Closing balance
Item	Code					
1	2	3	4	5	6	7
Estimated liabilities – total:	5700	2 021 238	3 784 396	(3 043 409)	(72 604)	2 689 621
including:						
Payment of upcoming vacation	5701	589 949	1 075 088	(1 075 321)	(18 518)	571 198
Payment of remuneration year-end	5702	1 310 758	1 505 692	(1 267 090)	(43 661)	1 505 699
On repairs of fixed assets	5703					-
Work in connection with the seasonal nature of production	5704					-
product warranty liabilities and reclamation	5705					-
liquidation liabilities	5706					-
legal proceedings not completed as of reporting date	5707	120 531	1 203 616	(700 998)	(10 425)	612 724
claims of tax authorities on the results of tax inspection unsettled as of reporting date	5708					-
other estimated liabilities	5709					-
Of the total amount of contingent liabilities:						
Formed by the expenses of ordinary activities	5710					
Formed by other expenses	5720					
Included in the asset value	5730					

5.7.2. Deferred taxes

Name	Code	Deductible temporary differences	Deferred tax assets	Taxable temporary differences	Deferred tax liabilities
1	2	3	4	5	6
Balance at the beginning of the reporting year	7700		2,115,621		6,552,342
Income	7710		412,097		
Expense	7720				1,518,244
Result of changes in tax rates	7730	X	(192,057)	X	(594,824)
Result of correction of errors of previous years	7740				
Permanent differences in the value of assets and liabilities	7750				
Write-off that does not produce tax consequences	7760				
Balance at the end of the reporting period	7800		2,335,661		7,475,762

5.8. Securities

Indicator		As at 31 December 2016 (1)	As at 31 December 2015 (2)	As at 31 December 2014 (3)
Name	Code			
1	2	3	4	5
Received - total	5800	2,946,969	2,347,935	2,271,306
including:	5801			
promissory notes				
property in pledge	5802	-	-	-
therefrom:	58021			
items of fixed assets				
security papers and other financial investments	58022			
other	58023			
other received	5803	2,946,969	2,347,935	2,271,306
Issued under own obligations - total	5810	-	-	-
including:	5811			
promissory notes				
pledged property	5812	-	-	-
therefrom:	58121			
items of fixed assets				
security papers and other financial investments	58122			
other	58123			
other issued	5813			