LIST OF AFFILIATES

Public Joint Stock Company ROSSETI

	(full corporate name of the j	oint-stock company)	
	Issuer code: 5 5	3 8 5 – E	
	as of 3 0 0 6 (date to which the list of the joint-stock compa		
Address of the issuer:	121353, Moscow, ul. Belovez (address of the issuer that is a joint-stock company where the is located as specified in the Uniform States).	ne body or representative of the	
The information contained in	this List of Affiliates is subject to disclosure in acc	ordance with the securities	s laws of the Russian Federation
Internet:	http://www.rosseti.ru; http://www.e-discle	osure.ru/portal/company	.aspx?id=13806
	(webpage used by the issuer f	for disclosure of information)	
1 -	r Corporate Governance and Shareholder g under Power of Attorney No. 148-16 of		D. L. Guryanov
Date « <u>04</u> »	<u>July</u> 20 <u>17</u> Γ.	(signature) Seal	(name)

Codes of the Issuer			
INN	7728662669		
OGRN	108776000019		

I. I. Affiliates as of June 30, 2017

Ite m	Affiliate's Full Corporate Name (in the Case of a Nonprofit Organization, Name) or Given, Middle, and Family Names	Corporate Entity's Registered Address or an Individual's Place of Residence (specified only with the consent of an individual)	Grounds for Being Deemed to Be an Affiliate	Start Date of Being Deemed to Be an Affiliate	Affiliate's Share in the Authorized Capital of the Joint-Stock Company, %	Percentage of the Joint-Stock Company's Ordinary Shares Owned by the Affiliate
1	2	3	4	5	6	7
1	Boris Ilyich Ayuyev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	0.004467	0.004514
2	Stanislav Olegovich Ashirov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
3	Oleg Gennadyevich Barkin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
4	Vasily Mikhailovich Belov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
5	Oleg Markovich Dubnov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
6	Alexander Sergeyevich Kalinin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
7	Vyacheslav Mikhailovich Kravchenko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
8	Andrey Yevgenyevich Murov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-

				November 11, 2013		
9 A	Alexander Valentinovich Novak	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
10 N	Nikolay Radyevich Podguzov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
11 N	Mikhail Igorevich Poluboyarinov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
12 N	Nikolay Dmitryevich Rogalev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
13 A	Anatoly Vladimirovich Tikhonov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
14 S	Sergey Ivanovich Shmatko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
15 N	Nikolay Grigoryevich Shulginov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
16 (Oleg Mikhailovich Budargin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 15, 2013		
			The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	July 10, 2012	0.000561	0.000567
			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		

			collegial executive body of the joint- stock company	2012		
			The person is a member of the same group of persons as the joint-stock company	December 24, 2015		
18	Nikolay Nikolayevich Varlamov	-	The person is a member of the collegial executive body of the joint-stock company	August 5, 2015	-	-
19	Andrey Aleksandrovich Dyomin	-	The person is a member of the collegial executive body of the joint-stock company	July 4, 2013	-	-
20	Valentin Yefimovich Mezhevich	-	The person is a member of the collegial executive body of the joint-stock company	November 12, 2013	-	-
21	Federal Grid Company of Unified Energy System, Public Joint-Stock Company	Russia, 117630, Moscow, ul. Akademika Chelomeya, d. 5A	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	June 14, 2013	-	-
			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
22	Interregional Distribution Grid Company of Centre, Public Joint- Stock Company	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
23	Interregional Distribution Grid Company of North-West, Public	Gatchina, Leningrad Region, Russia	The joint-stock company may control more than 20 percent of the		-	-

	Joint Stock Company		total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same	July 1, 2008 July 1, 2008		
			group of persons as the joint-stock company			
24	Interregional Distribution Grid Company of Urals, Joint Stock Company	Russia, 620026, Yekaterinburg, ul. Mamina-Sibiryaka, d. 140	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
25	Public Joint Stock Company Interregional Distribution Grid Company of Siberia	Russia, 660021, Krasnoyarsk, ul. Bograda, 144a	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000262	0.000265
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
26	Interregional Distribution Grid Company of Center and Volga Region, Public Joint Stock Company	Russia, 603950, Nizhni Novgorod, ul. Rozhdestvenskaya, d. 33	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008		
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008	0.001036	0.001046

27	Interregional Distribution Grid Company of South, Public Joint Stock Company	Rostov-on-Don, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock	July 1, 2008 July 1, 2008	-	-
28	Interregional Distribution Grid Company of Volga, Public Joint- Stock Company	Saratov, Russia	company The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000005	0.000005
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
29	Interregional Distribution Grid Company of Northern Caucasus, Public Joint-Stock Company	Russia, 357506, Stavropol Territory, Pyatigorsk, village of Energetik, ul. Podstantsionnaya, d. 13a	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
30	Joint Stock Company Tyumenenergo	Surgut, Khanty-Mansijsk Autonomous District – Yugra, Tyumen Region, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.002486	-
			The person is a member of the same	July 1, 2008		

			group of persons as the joint-stock company			
31	PUBLIC JOINT-STOCK COMPANY LENENERGO	Saint Petersburg, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
32	Public Joint-Stock Company Moscow United Electric Grid Company	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
33	Yantarenergo Joint-Stock Company	Kaliningrad, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
34	JOINT STOCK COMPANY NORTH-WEST ENERGY MANAGING COMPANY	Saint Petersburg, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-

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			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
35	Dagestan Energy Supply Company, Public Joint-Stock Company	Makhachkala, Republic of Dagestan, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
36	Kabardino-Balkarian Energy Supply Joint-Stock Company	Nalchik, Kabardino-Balkarian Republic, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
37	Joint-Stock Company Karachaevo- Cherkesskenergo	Cherkessk, Karachay-Cherkess Republic, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000059	0.000059
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
38	Kalmenergosbyt Joint-Stock Company	Elista, Republic of Kalmykia, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes)	July 1, 2008	-	-

			comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
39	Joint Stock Company Power Grid Optical Networks Engineering	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock	July 1, 2008 July 1, 2008	0.000333	0.000337
40	Joint-Stock Company Saint Petersburg Power Grid	Saint Petersburg, Russia	The person is a member of the same group of persons as the joint-stock company	June 30, 2015	-	-
41	Joint-Stock Company Petrodvorets Electric Company	Saint Petersburg, Russia	The person is a member of the same group of persons as the joint-stock company	June 30, 2015	-	-
42	Engineering Center UES Real Estate Joint-Stock Company	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
43	Public-Stock Company Tomsk Distribution Company	Tomsk, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-

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			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
44	Joint-Stock Company Technical Customer Center	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
45	Joint-Stock Company Association VNIPIENERGOPROM	Russia, 105094, Moscow, Semyonovskaya nab., d. 2/1	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
46	Special Design Bureau of Heat Power Engineering Equipment VTI Open Joint-Stock Company	Russia, 115280, Moscow, 3 Avtozavodsky pr-d, d. 4, korp. 1	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
47	Tyvaenergosbyt Joint-Stock Company	Kyzyl, Republic of Tyva, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes)	July 1, 2008	-	-

			comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock	July 1, 2008		
48	Ingushenergo, Joint-Stock Company	Nazran, Republic of Ingushetia, Russia	company The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
49	Kuban Power and Electrification Public Joint Stock Company	Krasnodar, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
50	Sevkavkazenergo Energy Supply Company, Joint-Stock Company	Vladikavkaz, Republic of North Ossetia-Alania, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
51	Chechenenergo, Joint-Stock Company	Russia, 364051, Chechen Republic, Grozny,	The joint-stock company may control more than 20 percent of the		-	-

		Staropromyslovskoye shosse, d. 6	total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock	December 18, 2008 December 18, 2008		
52	Joint Stock Company NURENERGO	Russia, 364051, Chechen Republic, Grozny, Staropromyslovskoye shosse, d. 6	company The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
53	Joint Stock Company North-West Power Engineering Center	Russia, 191036, Saint Petersburg, Nevsky prospekt, d. 111/3	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
54	Joint-Stock Company Volga Power Engineering Center	Russia, 443010, Samara, ul. Krasnoarmeyskaya, d. 1	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
55	Urals Power Engineering Company Joint-Stock Company – URALVNIPIENERGOPROM, Uralselenergoproekt, UralTEP, UralORGRES, UralVTI, Uralenergosetproekt, Chelyabenergosetproekt	Russia, 620075, Yekaterinburg, ul. Pervomaiskaya, d. 56	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
56	Joint-Stock Company G. M. Krzhizhanovsky Power	Russia, 119991, Moscow, Leninsky prospekt, d. 19	The joint-stock company may control more than 20 percent of the	July 1, 2008	-	-

	Engineering Institute		total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person			
			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
57	Grozenergo Open Joint-Stock Company for Energy and Electrification of the Chechen Republic	Russia, 364000, Chechen Republic, Grozny, Staropromyslovskoye shosse, d. 6	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	-	-
58	Energetik Sanatorium Joint-Stock Company	Russia, 392515, Tambov Region, industrial settlement of Novaya Lyada, ul. Sanatornaya, d. 1	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
59	Pskovenergoagent Open Joint-Stock Company	Russia, 180006, Pskov, ul. Staro- Tekstilnaya, d. 32	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
60	Pskovenergosbyt Open Joint-Stock Company	Russia, 180000, Pskov, ul. Zavodskaya, d. 24	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
61	Lesnaya Skazka Open Joint-Stock Company	Russia, Republic of Karelia, Pryazha District, village of Sjargilahta	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
62	Joint Stock Company Electric Network Company of Ekaterinburg	Yekaterinburg, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
63	Sibirelektrosetservis Joint-Stock Company	Russia, 660062, Krasnoyarsk, ul. Vilskogo, d. 7	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
64	Sotssfera Joint-Stock Company	Chernoluchye, Omsk District, Omsk Region, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
65	Energoservis Yuga Joint-Stock Company	Russia, 344002, Rostov-on-Don, ul. Bolshaya Sadovaya, d. 49	The person is a member of the same group of persons as the joint-stock company	December 30, 2010	-	-

66	Energy Efficient Technologies Interregional Energy Service Company Open Joint-Stock Company	Russia, 603155, Nizhni Novgorod, ul. Proviantskaya, d. 6	The person is a member of the same group of persons as the joint-stock company	December 31, 2010	-	-
67	Tyvaenergo Joint-Stock Company	Kyzyl, Republic of Tyva, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
68	Region, Bor, ul. Lunacharskogo, d. 8		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
69	Company Region, Lyskovo District, village of Berendeyevka gr		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
70	Avtotransportnoye Khozyaystvo Open Joint-Stock Company	Russia, Kirov Region, Orichi District, village of Orichi, ul. Yuzhnaya, d. 50	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
71	Open Joint-Stock Company Izhevsk, ul. Aviatsionnaya, d. 10		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
72	Kaliningrad Generation Company Open Joint-Stock Company	Russia, Kaliningrad, ul. Pravaya Naberezhnaya, d. 10A	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
73	Yantarenergosbyt Open Joint-Stock Company	Russia, Kaliningrad, ul. Darvina, d. 10	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
74	Energetik Recreation Center Joint- Stock Company	Russia, 352818, Krasnodar Territory, Tuapse District, village of Shepsi, ul. Shkolnaya, d. 3	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
75	Sokolovskoye Agricultural Enterprise Joint-Stock Company	Russia, Novoshakhtinsk, village of Sokolovo-Kundryuchensky, ul. Kurskaya, d. 32	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
76	A. A. Grechko Agricultural Enterprise Open Joint-Stock Company	Russia, Rostov Region, Kuibyshevo District, village of Kuibyshevo, ul. Teatralnaya, d. 21	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
77	Lenenergospetsremont Joint-Stock Company	Saint Petersburg, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-

78	Sotsialnaya Sfera - M Joint-Stock Company	Saransk, Republic of Mordovia, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
79	Chuvashia Trucking Company Joint-Stock Company	Russia, 429954, Novocheboksarsk, ul. Promyshlennaya, d. 21	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
80	80 Solnechny Sanatorium- Preventorium Joint-Stock Company Russia, 460023, Orenburg, ul. Turbinnaya, d. 58		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
81	Stock Company Yuzhnoportovaya, d. 17 g		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
82	Moskabelenergoremont Open Joint- Stock Company	Russia, 111539, Moscow, ul. Reutovskaya, d. 7B	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
83	Electrical Equipment Repair Works Open Joint-Stock Company	Russia, 152201, Moscow, Starokashirskoye shosse, d. 4a	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
84	Dagenergoset Open Joint-Stock Company	Russia, 367000, Republic of Dagestan, Makhachkala, ul. Dakhadaeva, d. 73	The person is a member of the same group of persons as the joint-stock company	January 27, 2010	-	-
85	Energetik Vacation Hotel Open Joint-Stock Company	Russia, 353490, Krasnodar Territory, village of Divnomorskoye, ul. Pionerskaya, d. 4	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
86	Plamya Recreation Complex Open Joint-Stock Company	Russia, 352856, Krasnodar Territory, Tuapse District, village of Novomikhailovsky, d. 2	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
87	Yaroslavl Electric Grid Company Joint-Stock Company	Russia, 150042, Yaroslavl, ul. Blyukhera, d. 26	The person is a member of the same group of persons as the joint-stock company	December 31, 2009	-	-
88	Tsarskoye Selo Energy Company Joint-Stock Company	Saint Petersburg, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
89	Yekaterinburgenergosbyt Joint- Stock Company	Yekaterinburg, Russia	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-

90	Center for Innovations and Energy Efficiency Closed Joint-Stock Company	Russia, 150042, Yaroslavl, ul. Blyukhera, d. 26	The person is a member of the same group of persons as the joint-stock company	September 8, 2011	-	-
91	Uralenergotrans Limited Liability Company	Russia, 620026, Yekaterinburg, ul. Mamina-Sibiryaka, d. 140	The person is a member of the same group of persons as the joint-stock company	August 9, 2010	-	-
92			The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
93	Company Podolsk, ul. Kirova, d. 65		The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
94	Joint-Stock Company		The person is a member of the same group of persons as the joint-stock company	February 15, 2011	-	-
95	Dagestan Grid Company, Joint- Stock Company	Makhachkala, Republic of Dagestan, Russia	The person is a member of the same group of persons as the joint-stock company	March 23, 2011	-	-
96	96 Energoservis Volgi Joint-Stock Russia, 410012, Saratov, ul. Moskovskaya, d. 149A		The person is a member of the same group of persons as the joint-stock company	January 12, 2011	-	-
97	Energoservis Kubani Open Joint- Stock Company	Russia, 350080, Krasnodar, ul. Novorossiyskaya, d. 47	The person is a member of the same group of persons as the joint-stock company	January 26, 2011	-	-
98	Energy Service Company Open Joint-Stock Company	Russia, 398001, Lipetsk, ul. 50 let NLMK, d. 33	The person is a member of the same group of persons as the joint-stock company	January 28, 2011	-	-
99	Yantarenergoservis Open Joint- Stock Company	Russia, 236010, Kaliningrad, ul. Krasnoselskaya, d. 83	The person is a member of the same group of persons as the joint-stock company	January 12, 2011	-	-
100	Energoservis Severo-Zapada Open Joint-Stock Company	Russia, 188300, Leningrad Region, Gatchina, ul. Sobornaya, d. 31	The person is a member of the same group of persons as the joint-stock company	January 28, 2011	-	-
101	Tyumenenergo Energy Service Company Open Joint-Stock Company	Russia, 628406, Tyumen Region, Khanty-Mansijsk Autonomous District – Yugra, Surgut, ul. Universitetskaya, d. 4	The person is a member of the same group of persons as the joint-stock company	January 12, 2011	-	-

102	Lenenergo Energy Service Company Joint-Stock Company	Saint Petersburg, Russia	The person is a member of the same group of persons as the joint-stock company	January 10, 2012	-	-
103	Yurenergoconsult Limited Liability Company	Russia, 357506, Stavropol Territory, Pyatigorsk, ul. 295 Strelkovoy Divizii, d. 18	The person is a member of the same group of persons as the joint-stock company	June 13, 2012	-	-
104	04 Moscow Telecommunications Center of Energy Systems Moscow, Russia		The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
105	Research and Development Center at Federal Grid Company of Unified Energy System, Joint-Stock Company	Russia, 115201, Moscow, Kashirskoye shosse, d. 22, korp. 3	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
106	Specialized Electric Power Grid Service Company of the Unified National Energy System Joint-Stock Company	Noginsk, Moscow Region, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012		-
107	Joint-Stock Company The Centre of Engineering and Management of Construction of the Unified Energy System	Moscow, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
108	Joint-Stock Company Energostroysnabkomplekt of Unified Energy System	Moscow, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
109	Joint-Stock Company Energy Forecasting Agency	Moscow, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
110	Joint-Stock Company Chitatehenergy	Chita, Trans-Baikal Territory, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
111	Joint-Stock Company Mobile Gas Turbine Power Plants	Moscow	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
112	Limited Liability Company Index of Energy – FGC UES	Russia, 117630, Moscow, ul. Akademika Chelomeya, d. 5A	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	0.688843	0.543509
113	Joint-Stock Company Tomsk Backbone Grids	Russia, Tomsk, prospekt Kirova, 36	The person is a member of the same group of persons as the joint-stock	July 10, 2012	-	-

			company			
114	Joint-Stock Company Kuban Backbone Grids	Russia, 350911, Krasnodar Territory, Krasnodar, ul. Tramvaynaya, d. 5	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
115	Joint-Stock Company Dalenergosetproekt	Vladivostok, Primorie Territory, Russia	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
116	IT Energy Service Limited Liability Company	Russia, 109074, Moscow, Kitaygorodsky proezd, d. 7, str. 5	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
117	Energotrans Limited Liability Company	Russia, 197730, Saint Petersburg, Beloostrov, Novoye shosse, d. 45	The person is a member of the same group of persons as the joint-stock company	June 26, 2014	-	-
118			The person is a member of the same group of persons as the joint-stock company	September 30, 2014	-	-
119	Open Joint-Stock Company Suvorova, 91, floor 7, room 44		The person is a member of the same group of persons as the joint-stock company	September 30, 2014	-	-
120	Donenergoservis Limited Liability Company	Russia, 346880, Rostov Region, Bataysk, ul. Rechnaya, d. 114	The person is a member of the same group of persons as the joint-stock company	September 30, 2014	-	-
121	Public Joint Stock Company Federal Testing Center	Russia, 191036, Saint Petersburg, pr. Nevsky, d. 111/3, lit. A	The person is a member of the same group of persons as the joint-stock company	November 21, 2014	-	-
122	FGC – Asset Management Limited Liability Company	Moscow, Russia	The person is a member of the same group of persons as the joint-stock company	November 16, 2015	-	-
123	Yelena Vladimirovna Sopoleva		The person is a member of the same group of persons as the joint-stock company	September 30, 2009	-	-
124	Vitaly Valeryevich Ivanov		The person is a member of the same group of persons as the joint-stock company	May 17, 2017	-	-
125	Dmitry Vasilyevich Katynov		The person is a member of the same group of persons as the joint-stock company	January 1, 2016	-	-

126	Vladimir Anatolyevich Ryabikin	The person is a member of the same group of persons as the joint-stock company	December 15, 2008	-	-
127	Будневский Вадим Викторович	The person is a member of the same group of persons as the joint-stock company	March 28, 2017	-	-
128	Olga Veniaminovna Smirnova	The person is a member of the same group of persons as the joint-stock company	September 8, 2016	-	-
129	Veronika Viktorovna Tarnorutskaya	The person is a member of the same group of persons as the joint-stock company	July 1, 2008	-	-
130	Oleg Vladimirovich Ponomarenko	The person is a member of the same group of persons as the joint-stock company	October 11, 2016	-	-
131	Tatiana Alekseyevna Churikova	The person is a member of the same group of persons as the joint-stock company	July 1, 2016	-	-
132	Eduard Nikolayevich Vlasyuk	The person is a member of the same group of persons as the joint-stock company	April 30, 2016	-	-
133	Aleksey Alekseyevich Godyna	The person is a member of the same group of persons as the joint-stock company	February 1, 2017	-	-
134	Sergey Yurievich Savchuk	The person is a member of the same group of persons as the joint-stock company	October 11, 2016	-	-
135	Alexander Sergeyevich Zhukov	The person is a member of the same group of persons as the joint-stock company	December 5, 2016	-	-
136	Vladimir Vasilyevich Vasilyev	The person is a member of the same group of persons as the joint-stock company	March 21, 2016	-	-
137	Vladislava Vladimirovna Rezakova	The person is a member of the same group of persons as the joint-stock company	April 30, 2016	-	-
138	Viktor Vilenovich Shvab	The person is a member of the same group of persons as the joint-stock	December 12, 2011	-	-

		company			
139	Igor Pavlovich Sharoshikhin	The person is a member of the same group of persons as the joint-stock company	December 17, 2011	-	-
140	Aleksey Yevgenyevich Slyshenkov	The person is a member of the same group of persons as the joint-stock company	December 1, 2016	-	-
141	Roman Mikhailovich Lavlinsky	The person is a member of the same group of persons as the joint-stock company	December 6, 2016	-	-
142	Svetlana Vasilyevna Shemyakina	The person is a member of the same group of persons as the joint-stock company	July 28, 2016	-	-
143	Svetlana Viktorovna Shvagerus	The person is a member of the same group of persons as the joint-stock company	June 13, 2012	-	-
144	Yevgeny Nikolayevich Frolkin	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
145	Yuri Kazbekovich Zafesov	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
146	Vyacheslav Ivanovich Kudinov	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	-	-
147	Vladimir Aleksandrovich Lebedev	The person is a member of the same group of persons as the joint-stock company	December 1, 2016	-	-
148	Alexander Vladimirovich Yuryev	The person is a member of the same group of persons as the joint-stock company	October 24, 2015	-	-
149	Pavel Georgyevich Zamorokin	The person is a member of the same group of persons as the joint-stock company	October 1, 2015	-	-
150	Roman Sergeyevich Sokolov	The person is a member of the same group of persons as the joint-stock company	April 27, 2016	-	-

151	Alexander Vyacheslavovich Letyagin	The person is a member of the same group of persons as the joint-stock company	April 25, 2014	-	-
152	Pyotr Alekseyevich Sinyutin	The person is a member of the same group of persons as the joint-stock company	February 5, 2016	-	-
153	Irina Yuryevna Mishina	The person is a member of the same group of persons as the joint-stock company	December 15, 2015	-	-
154	Igor Vladimirovich Makovsky	The person is a member of the same group of persons as the joint-stock company	September 28, 2015	-	-
155	Boris Borisovich Ebzeev	The person is a member of the same group of persons as the joint-stock company	June 17, 2014	-	-
156	Oleg Yurievich Isaev	The person is a member of the same group of persons as the joint-stock company	December 11, 2012	-	-
157	Dmitry Olegovich Zhuravlyov	The person is a member of the same group of persons as the joint-stock company	March 1, 2013	-	-
158	Alexander Ilyich Gavrilov	The person is a member of the same group of persons as the joint-stock company	May 23, 2016	-	-
159	Alla Vyacheslavovna Zaychenko	The person is a member of the same group of persons as the joint-stock company	April 20, 2013	-	-
160	Aleksey Aleksandrovich Sergeyev	The person is a member of the same group of persons as the joint-stock company	May 11, 2017	-	-
161	Alexander Borisovich Lebedev	The person is a member of the same group of persons as the joint-stock company	May 15, 2013	-	-
162	Artyom Vladimirovich Glotov	The person is a member of the same group of persons as the joint-stock company	June 7, 2013	-	-
163	Konstantin Viktorovich Yeroshenko	The person is a member of the same group of persons as the joint-stock	May 19, 2017	-	-

		company			
164	Andrey Anatolyevich Golinko	The person is a member of the same group of persons as the joint-stock company	December 30, 2016	-	-
165	Ruslan Avdeyevich Starystoyants	The person is a member of the same group of persons as the joint-stock company	December 24, 2015	-	-
166	Alexander Vladimirovich Kadyrov	The person is a member of the same group of persons as the joint-stock company	February 2, 2017	-	-
167	Alexander Viktorovich Domanin	The person is a member of the same group of persons as the joint-stock company	May 6, 2016	1	-
168	Dmitry Alekseyevich Vasin	The person is a member of the same group of persons as the joint-stock company	March 21, 2017	-	-
169	Andrey Viktorovich Konoval	The person is a member of the same group of persons as the joint-stock company	March 21, 2017	1	-
170	Yelena Yurievna Abramova	The person is a member of the same group of persons as the joint-stock company	January 24, 2014	1	-
171	Stanislav Nikolayevich Terentyev	The person is a member of the same group of persons as the joint-stock company	April 21,2017	-	-
172	Pavel Viktorovich Bakhtin	The person is a member of the same group of persons as the joint-stock company	December 31, 2014	-	-
173	Tishenko Sergey Ivanovich	The person is a member of the same group of persons as the joint-stock company	April 04,2017	-	-
174	Ramil Yagafarovich Safaryanov	The person is a member of the same group of persons as the joint-stock company	November 3, 2015	-	-
175	Igor Alexeyevich Kosolapov	The person is a member of the same group of persons as the joint-stock company	February 4, 2014	-	-
176	Alexander Petrovich Penkov	The person is a member of the same group of persons as the joint-stock	June 26, 2014	-	-

		company			
177	Aleksey Borisovich Stepantsev	The person is a member of the same group of persons as the joint-stock company	July 21, 2014	-	-
178	Vadim Ilyich Peshkurov	The person is a member of the same group of persons as the joint-stock company	June 16, 2016	-	_
179	Larisa Vadimovna Mazurovskaya	The person is a member of the same group of persons as the joint-stock company	March 9, 2017	-	-
180	Yuri Viktorovich Zaytsev	The person is a member of the same group of persons as the joint-stock company	August 29, 2014	-	-
181	Nikolay Igorevich Pozdnyakov	The person is a member of the same group of persons as the joint-stock company	September 13, 2014	-	-
182	Anzaur Muratovich Kukan	The person is a member of the same group of persons as the joint-stock company	March 13, 2017	-	-
183	Anatoly Yurievich Yablokov	The person is a member of the same group of persons as the joint-stock company	December 25, 2015	-	-
184	Viktor Aleksandrovich Reshetnikov	The person is a member of the same group of persons as the joint-stock company	October 28, 2014	-	-
185	Natalia Aleksandrovna Kamolina	The person is a member of the same group of persons as the joint-stock company	October 29, 2014	-	-
186	Alexander Leonidovich Dyuzhinov	The person is a member of the same group of persons as the joint-stock company	Novemver 16, 2016	-	-
187	Vladislav Leonidovich Surmenko	The person is a member of the same group of persons as the joint-stock company	July 1, 2015	-	-
188	Sergey Georgyevich Dregval	The person is a member of the same group of persons as the joint-stock company	October 28, 2014	-	-
189	Igor Alekseyevich Mosin	The person is a member of the same	April 01,		

		group of persons as the joint-stock company	2017	-	-
190	Yuri Igorevich Lukyanets	The person is a member of the same group of persons as the joint-stock company	September 1, 2016	-	-
191	Aleksey Viktorovich Fortov	The person is a member of the same group of persons as the joint-stock company	March 25, 2015	-	-
192	Yegor Vladimirovich Kalenyuk	The person is a member of the same group of persons as the joint-stock company	June 22, 2016	-	-
193	Sergey Valentinovich Sizikov	The person is a member of the same group of persons as the joint-stock company	April 19, 2016	-	-
194	Oleg Valentinovich Petrov	The person is a member of the same group of persons as the joint-stock company	July 1, 2015	-	-
195	Vyacheslav Anatolyevich Nalivayko	The person is a member of the same group of persons as the joint-stock company	September 2, 2015	-	-
196	Alexander Kazimirovich Yakimets	The person is a member of the same group of persons as the joint-stock company	November 4, 2015	-	-
197	Filipp Petrovich Zorin	The person is a member of the same group of persons as the joint-stock company	December 16, 2015	-	-
198	Dmitry Vladimirovich Sergienko	The person is a member of the same group of persons as the joint-stock company	July 8, 2015	-	-
199	Vladimir Mikhailovich Saukh	The person is a member of the same group of persons as the joint-stock company	December 17, 2015	-	-

II. Changes in the List of Affiliates for the period from April 1, 2017, to June 30, 2017

Ite m	Affiliate's Full Corporate Name (in the Case of a Nonprofit Organization, Name) or Given, Middle, and Family Names	Corporate Entity's Registered Address or an Individual's Place of Residence (specified only with the consent of an individual)	Grounds for Being Deemed to Be an Affiliate	Start Date of Being Deemed to Be an Affiliate	Affiliate's Share in the Authorized Capital of the Joint-Stock Company, %	Percentage of the Joint-Stock Company's Ordinary Shares Owned by the Affiliate
1	2	3	4	5	6	7
Ite m		Description of Chan	ge		Date of Change	Date of Change in the List of Affiliates
1	Change in the affiliate's share in	the authorized capital of the joint-sto	ock company/percentage of the joir	nt-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owned	d by the affiliate				
Descr	iption of affiliate information prior to	change:				
1	2	3	4	5	6	7
1	Boris Ilyich Ayuyev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	0.004531	0.004579
Descr	iption of affiliate information after cl	nange:				
1	2	3	4	5	6	7
1	Boris Ilyich Ayuyev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	0.004467	0.004514
2	Change in the start date of being	deemed to be an affiliate of PJSC RG	OSSETI		June 30, 2017	June 30, 2017
Descr	iption of affiliate information prior to	o change:				
1	2	3	4	5	6	7
1	Boris Ilyich Ayuyev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	0.004467	0.004514
Descr	ription of affiliate information after cl	nange:				
1	2	3	4	5	6	7
1	Boris Ilyich Ayuyev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	0.004467	0.004514

3	Change in the start date of being	g deemed to be an affiliate of PJ	SC ROSSETI		June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior	to change:				
1	2	3	4	5	6	7
2	Stanislav Olegovich Ashirov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	-	-
Desci	ription of affiliate information after of	change:				
1	2	3	4	5	6	7
2	Stanislav Olegovich Ashirov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
4	Change in the start date of being	deemed to be an affiliate of PJ	SC ROSSETI		June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior	to change:				
1	2	3	4	5	6	7
3	Oleg Gennadyevich Barkin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	-	-
Desci	ription of affiliate information after of	change:				
1	2	3	4	5	6	7
3	Oleg Gennadyevich Barkin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
5	Change in the start date of being	deemed to be an affiliate of PJ	SC ROSSETI		June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior	to change:				
1	2	3	4	5	6	7
4	Vasily Mikhailovich Belov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	-	-
Desci	ription of affiliate information after of	change:	-			
1	2	3	4	5	6	7
4	Vasily Mikhailovich Belov	-	The person is a member of the	June 30, 2017	-	-

			Board of Directors (Supervisory Board) of the joint-stock company			
6	Change in the affiliate's share in	the authorized capital of the joint-	stock company/percentage of the join	nt-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owne	d by the affiliate				
Descr	ription of affiliate information prior to	o change:				
1	2	3	4	5	6	7
5	Oleg Mikhailovich Budargin	-	The person exercises the powers of the sole executive body of the joint stock company	June 15,2013		
			The person is a member of the collegial executive body of the jointstock company	July 10, 2012		
			The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	0.000569	0.000576
			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
Descr	ription of affiliate information after c	hange:				
1	2	3	4	5	6	7
16	Oleg Mikhailovich Budargin	-	The person exercises the powers of the sole executive body of the joint stock company	June 15,2013		
			The person is a member of the collegial executive body of the jointstock company	July 10, 2012	0.000561	0.000567
			The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016		

			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
7	Change in the list of reasons of bo	eing deemed to be an affiliate of PJ	ISC ROSSETI		June 30, 2017	June 30, 2017
	The person ceased to be a member	er of the Board of Directors of PJS	C ROSSETI			
Descr	ription of affiliate information prior to	o change:				
1	2	3	4	5	6	7
5	Oleg Mikhailovich Budargin	-	The person exercises the powers of the sole executive body of the joint stock company	June 15,2013		
			The person is a member of the collegial executive body of the jointstock company	July 10, 2012		
			The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	0.000561	0.000567
			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
Desci	ription of affiliate information after c	hange:				
1	2	3	4	5	6	7
16	Oleg Mikhailovich Budargin	-	The person exercises the powers of the sole executive body of the joint stock company	June 15,2013		
			The person is a member of the collegial executive body of the jointstock company	July 10, 2012	0.000561	0.000567

			The person is a member of the same group of persons as the joint-stock company	July 10, 2012		
8	Change in the start date of being	deemed to be an affiliate of PJSC	ROSSETI		June 30, 2017	June 30, 2017
Descr	ription of affiliate information prior t	o change:				
1	2	3	4	5	6	7
6	Oleg Markovich Dubnov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	-	-
Descr	iption of affiliate information after c	hange:				
1	2	3	4	5	6	7
5	Oleg Markovich Dubnov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
9	Change in the start date of being	deemed to be an affiliate of PJSC	ROSSETI		June 30, 2017	June 30, 2017
Descr	ription of affiliate information prior t	o change:				
1	2	3	4	5	6	7
7	Alexander Sergeyevich Kalinin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2016	-	-
Descr	iption of affiliate information after c	hange:				
1	2	3	4	5	6	7
6	Alexander Sergeyevich Kalinin	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
10	Change in the start date of being	deemed to be an affiliate of PJSC	ROSSETI		June 30, 2017	June 30, 2017
Descr	ription of affiliate information prior t	o change:				
1	2	3	4	5	6	7
8	Vyacheslav Mikhailovich Kravchenko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-

			company			
Descr	iption of affiliate information after c	change:				
1	2	3	4	5	6	7
7	Vyacheslav Mikhailovich Kravchenko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
11	Change in the start date of being	deemed to be an affiliate of PJSC l	ROSSETI		June 30, 2017	June 30, 2017
Descr	iption of affiliate information prior t	to change:				
1	2	3	4	5	6	7
9	Nikolay Dmitryevich Rogalev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Descr	iption of affiliate information after c	change:				
1	2	3	4	5	6	7
12	Nikolay Dmitryevich Rogalev	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
12	Change in the start date of being	deemed to be an affiliate of PJSC l	ROSSETI		June 30, 2017	June 30, 2017
Descr	iption of affiliate information prior t	to change:				
1	2	3	4	5	6	7
10	Andrey Yevgenyevich Murov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016		
			The person is a member of the same group of persons as the joint-stock company	November 11, 2013	-	-
Descr	iption of affiliate information after c	change:				
1	2	3	4	5	6	7
8	Andrey Yevgenyevich Murov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
			The person is a member of the	November 11,		

			joint-stock company			
13	Change in the start date of being	deemed to be an affiliate of P	PJSC ROSSETI		June 30, 2017	June 30, 2017
Desc	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
11	Alexander Valentinovich Novak	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Desc	ription of affiliate information after ch	nange:		1		
1	2	3	4	5	6	7
9	Alexander Valentinovich Novak	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2017	-	-
14	Change in the start date of being	deemed to be an affiliate of P	PJSC ROSSETI		June 30, 2017	June 30, 2017
Desc	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
12	Nikolay Radyevich Podguzov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Desc	ription of affiliate information after ch	ange:				
1	2	3	4	5	6	7
10	Nikolay Radyevich Podguzov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2017	-	-
15	Change in the start date of being	deemed to be an affiliate of P	PJSC ROSSETI		June 30, 2017	June 30, 2017
Desc	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
13	Mikhail Igorevich Poluboyarinov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Desc	ription of affiliate information after ch	nange:	1	1	<u> </u>	

1	2	3	4	5	6	7
11	Mikhail Igorevich Poluboyarinov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
16	Change in the start date of being	deemed to be an affiliate of PJSC I	ROSSETI		June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
14	Sergey Ivanovich Shmatko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Desci	ription of affiliate information after cl	nange:			1	
1	2	3	4	5	6	7
14	Sergey Ivanovich Shmatko	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
17	Change in the start date of being	deemed to be an affiliate of PJSC I	ROSSETI		June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
15	Nikolay Grigoryevich Shulginov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock	June 30, 2016	-	-
Desci	ription of affiliate information after cl	nange:			LL	
1	2	3	4	5	6	7
15	Nikolay Grigoryevich Shulginov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
18	Elected as a member of the Board	of Directors of PJSC ROSSETI			June 30, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
	Anatoly Vladimirovich Tikhonov		The person was not an affiliate			
Desci	ription of affiliate information after cl	nange:				

1	2	3	4	5	6	7
13	Anatoly Vladimirovich Tikhonov	-	The person is a member of the Board of Directors (Supervisory Board) of the joint-stock company	June 30, 2017	-	-
19	Change in the affiliate's share in company's ordinary shares owner	• •	tock company/percentage of the join	nt-stock	April 07, 2017	June 30, 2017
Descr	ription of affiliate information prior to	change:			L	
1	2	3	4	5	6	7
24	Public Joint Stock Company Interregional Distribution Grid Company of Siberia	Russia, 660021, Krasnoyarsk, ul. Bograda, 144a	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000266	0.000269
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
Descr	iption of affiliate information after cl	nange:				
1	2	3	4	5	6	7
25	Public Joint Stock Company Interregional Distribution Grid Company of Siberia	Russia, 660021, Krasnoyarsk, ul. Bograda, 144a	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000262	0.000265
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
20	G	•	tock company/percentage of the join	nt-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owner					
Descr	ription of affiliate information prior to	<u> </u>	 		 	
1	2	3	4	5	6	7

25	Interregional Distribution Grid Company of Center and Volga Region, Public Joint Stock Company	Russia, 603950, Nizhni Novgorod, ul. Rozhdestvenskaya, d. 33	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock company	July 1, 2008 July 1, 2008	0.001050	0.001061
Descr	iption of affiliate information after c	hange:				
1	2	3	4	5	6	7
26	Interregional Distribution Grid Company of Center and Volga Region, Public Joint Stock Company	Russia, 603950, Nizhni Novgorod, ul. Rozhdestvenskaya, d. 33	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock company	July 1, 2008 July 1, 2008	0.001036	0.001046
21	Change in the registered address	of an affiliate of PJSC ROSSETI			June 15, 2017	June 30, 2017
Descr	iption of affiliate information prior to	o change:	,			
1	2	3	4	5	6	7
25	Interregional Distribution Grid Company of Center and Volga Region, Public Joint Stock Company	Russia, 603950, Nizhni Novgorod, ul. Rozhdestvenskaya, d. 33	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.001036	0.001046
			The person is a member of the same group of persons as the	July 1, 2008		

			joint-stock company			
Desci	ription of affiliate information after c	hange:				
1	2	3	4	5	6	7
26	Interregional Distribution Grid Company of Center and Volga Region, Public Joint Stock Company	Russia, Nizhni Novgorod	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.001036	0.001046
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
22	Change in the affiliate's share in	the authorized capital of the joint-	stock company/percentage of the join	t-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owne					
Desci	ription of affiliate information prior t	o change:				
1	2	3	4	5	6	7
29	Joint Stock Company Tyumenenergo	Surgut, Khanty-Mansijsk Autonomous District – Yugra, Tyumen Region, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.002521	-
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
Desci	ription of affiliate information after c	hange:				
1	2	3	4	5	6	7
30	Joint Stock Company Tyumenenergo	Surgut, Khanty-Mansijsk Autonomous District – Yugra, Tyumen Region, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of	July 1, 2008	0.002486	-

			such person			
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
23	- Control of the cont	- 7	stock company/percentage of the join	it-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owne	-				
Descr	ription of affiliate information prior to				 	
1	2	3	4	5	6	7
36	Joint-Stock Company Karachaevo-Cherkesskenergo	Cherkessk, Karachay-Cherkess Republic, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000060	0.000060
_			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
	ription of affiliate information after c	1 -				
1	2	3	4	5	6	7
37	Joint-Stock Company Karachaevo-Cherkesskenergo	Cherkessk, Karachay-Cherkess Republic, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008		
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008	0.000059	0.000059
24	Change in the affiliate's share in	Change in the affiliate's share in the authorized capital of the joint-stock company/percentage of the joint-stock				June 30, 2017
	company's ordinary shares owne					
Descr	ription of affiliate information prior to	o change:				

1	2	3	4	5	6	7
38	Joint Stock Company Power Grid Optical Networks Engineering	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person	July 1, 2008	0.000338	0.000341
			The person is a member of the same group of persons as the joint-stock company	July 1, 2008		
Descr	ription of affiliate information after ch	nange:				
1	2	3	4	5	6	7
39	Joint Stock Company Power Grid Optical Networks Engineering	Moscow, Russia	The joint-stock company may control more than 20 percent of the total number of votes attaching to the shares (contributions, stakes) comprising the authorized (share) capital of such person The person is a member of the same group of persons as the joint-stock company	July 1, 2008 July 1, 2008	0.000333	0.000337
25	Change in the affiliate's share in t	 the authorized capital of the ioint-s	tock company/percentage of the join	nt-stock	April 07, 2017	June 30, 2017
	company's ordinary shares owned	- *			-F 01, -V21	
Descr	ription of affiliate information prior to	•			<u>l</u>	
1	2	3	4	5	6	7
111	Limited Liability Company Index of Energy – FGC UES	Russia, 117630, Moscow, ul. Akademika Chelomeya, d. 5A	The person is a member of the same group of persons as the joint-stock company	July 10, 2012	0.698693	0.551363
Descr	ription of affiliate information after ch	nange:				
1	2	3	4	5	6	7
112	Limited Liability Company Index of Energy – FGC UES	Russia, 117630, Moscow, ul. Akademika Chelomeya, d. 5A	The person is a member of the same group of persons as the	July 10, 2012	0.688843	0.543509

			joint-stock company			
26	Deleted from the list of persons that are	members of the same	group of persons as PJSC ROSSETI	•	March 28, 2017	June 30, 2017
Desc	ription of affiliate information prior to chang	ge:				
1	2	3	4	5	6	7
126	Seleznev Victor Yurievich		The person is a member of the same group of persons as the joint-stock company	March 01, 2016	-	-
Desc	ription of affiliate information after change:					
1	2	3	4	5	6	7
	Seleznev Victor Yurievich		The person ceased to be an affiliate			
27	Deleted from the list of persons that are	members of the same	group of persons as PJSC ROSSETI	•	March 28, 2017	June 30, 2017
Desc	ription of affiliate information prior to chang	ge:				
1	2	3	4	5	6	7
192	Malkov Andrey Vasilyevich		The person is a member of the same group of persons as the joint-stock company	June 02, 2016	-	-
Desc	ription of affiliate information after change:					
1	2	3	4	5	6	7
	Malkov Andrey Vasilyevich		The person ceased to be an affiliate			
28	Deleted from the list of persons that are	members of the same	group of persons as PJSC ROSSETI	•	April 03, 2017	June 30, 2017
Desc	ription of affiliate information prior to chang	ge:				
1	2	3	4	5	6	7
172	Olesya Andreyevna Sukhotskaya		The person is a member of the same group of persons as the joint-stock company	February 18, 2014	-	-
Desc	ription of affiliate information after change:					
1	2	3	4	5	6	7
	Olesya Andreyevna Sukhotskaya		The person ceased to be an affiliate			
29	Included on the list of persons that are	nembers of the same	group of persons as PJSC ROSSETI		March 28, 2017	June 30, 2017
Desc	ription of affiliate information prior to chang	ge:				

1	2	3	4	5	6	7
	Vadim Viktorovich Budnevsky		The person was not an affiliate			
Соде	ржание сведений об аффилированн	ом лице после изменения:	1			
1	2	3	4	5	6	7
127	Vadim Viktorovich Budnevsky		The person is a member of the same group of persons as the joint-stock company	March 28, 2017	-	-
30	Included on the list of persons tha	t are members of the same grou	p of persons as PJSC ROSSETI		April 04, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:			_	
1	2	3	4	5	6	7
	Sergey Ivanovich Tishchenko		The person was not an affiliate			
Descr	ription of affiliate information after ch	ange:				
1	2	3	4	5	6	7
173	Sergey Ivanovich Tishchenko		The person is a member of the same group of persons as the joint-stock company	April 04, 2017	-	-
31	Change in the start date of being of	leemed to be an affiliate of PJSC	CROSSETI		April 01, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:				
1	2	3	4	5	6	7
188	Igor Alekseyevich Mosin		The person is a member of the same group of persons as the joint-stock company	December 31, 2016	-	-
Desci	ription of affiliate information after ch	ange:				
1	2	3	4	5	6	7
189	Igor Alekseyevich Mosin		The person is a member of the same group of persons as the joint-stock company	April 01, 2017	-	-
32	Change in the start date of being of	leemed to be an affiliate of PJSC	C ROSSETI		May 11, 2017	June 30, 2017
Desci	ription of affiliate information prior to	change:			,	
1	2	3	4	5	6	7
159	Aleksey Aleksandrovich Sergeyev		The person is a member of the same group of persons as the joint-stock company	May 08, 2013	-	-
Desci	ription of affiliate information after ch	ange:				

1	2	3	4	5	6	7
160	Aleksey Aleksandrovich Sergeyev		The person is a member of the same group of persons as the joint-stock company	May 11, 2017	-	-
33	Change in the start date of being de	emed to be an affiliate of PJS	C ROSSETI		May 05, 2017	June 30, 2017
Descr	iption of affiliate information prior to cl	nange:				
1	2	3	4	5	6	7
154	Boris Borisovich Ebzeev		The person is a member of the same group of persons as the joint-stock company	June 17, 2014	-	-
Descr	iption of affiliate information after char	ige:			_	
1	2	3	4	5	6	7
155	Boris Borisovich Ebzeev		The person is a member of the same group of persons as the joint-stock company	May 05, 2017	-	-
34	Change in the start date of being de	emed to be an affiliate of PJS	C ROSSETI		May 19, 2017	June 30, 2017
Descr	ription of affiliate information prior to cl	nange:				
1	2	3	4	5	6	7
162	Konstantin Viktorovich Yeroshenko		The person is a member of the same group of persons as the joint-stock company	March 30, 2017	-	-
Descr	ription of affiliate information after char	ige:				
1	2	3	4	5	6	7
163	Konstantin Viktorovich Yeroshenko		The person is a member of the same group of persons as the joint-stock company	May 19, 2017	-	-
35	Change in the start date of being de	emed to be an affiliate of PJS	C ROSSETI		May 17, 2017	June 30, 2017
Descr	ription of affiliate information prior to cl	nange:			,	
1	2	3	4	5	6	7
123	Vitaly Valeryevich Ivanov		The person is a member of the same group of persons as the joint-stock company	November 17, 2016	-	-
Descr	iption of affiliate information after char	ige:				
1	2	3	4	5	6	7

124	Vitaly Valeryevich Ivanov		The person is a member of the same group of persons as the joint-stock company	May 17, 2017	-	-
36	Change in the start date of being of	leemed to be an affiliate of PJSC I	ROSSETI		April 30, 2017	June 30, 2017
Descr	iption of affiliate information prior to	change:			_	
1	2	3	4	5	6	7
136	Vladislava Vladimirovna Rezakova		The person is a member of the same group of persons as the joint-stock company	April 30, 2016	-	-
Descr	iption of affiliate information after ch	ange:				
1	2	3	4	5	6	7
137	Vladislava Vladimirovna Rezakova		The person is a member of the same group of persons as the joint-stock company	April 30, 2017	-	-
37	Change in the start date of being of	leemed to be an affiliate of PJSC I	ROSSETI		April 21, 2017	June 30, 2017
Descr	iption of affiliate information prior to	change:				
1	2	3	4	5	6	7
170	Stanislav Nikolayevich Terentyev		The person is a member of the same group of persons as the joint-stock company	March 04, 2014	-	-
Descr	iption of affiliate information after ch	ange:				
1	2	3	4	5	6	7
171	Stanislav Nikolayevich Terentyev		The person is a member of the same group of persons as the joint-stock company	April 21, 2017	-	-
38	Change in the start date of being of	leemed to be an affiliate of PJSC I	ROSSETI		March 21, 2017	June 30, 2017
Descr	iption of affiliate information prior to	change:				
1	2	3	4	5	6	7
135	Vladimir Vasilyevich Vasilyev	_	The person is a member of the same group of persons as the joint-stock company	March 21, 2016	-	-
Descr	iption of affiliate information after ch	ange:	<u>+</u>			
1	2	3	4	5	6	7

136	Vladimir Vasilyevich Vasilyev	The p	person is a member of the			
		,	group of persons as the	March 21, 2017	-	-
		joint-	-stock company	,		