Appendix No. 1 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

### Structure of requests and revenue received for provision of value-added service for 2016-2017

			requests for ded services	Proceeds from implementation of value- added services			
Service name	2016	2017	Change 2017/2016	2016	2017	Change 2017/2016	
	pieces	pieces	%	RUB mn	RUB mn	%	
Performance of work related to the competence of the applicant in the grid connection implementation (including the service "Turnkey grid connection")	17 128	14 029	82%	158,306	168,457	106%	
Setup of electricity metering (installation/replacement, repair of metering devices, installation of an AMR system, etc.)	74 835	71 593	96%	138,109	147,053	106%	
Operation, technical and operational maintenance, repair of electrical networks of the customer, operational dispatch management	712	1 385	195%	102,909	62,711	61%	
Energy audit and energy service	77	52	68%	1,331	9,587	720%	
Grid topology change (removal of land use restrictions) in the applicant's interests	177	235	133%	180,798	352,115	195%	
Design and survey work on construction, reconstruction and re-equipment of the applicant's energy facilities	1 116	887	79%	3,755	4,052	108%	
Leasing of facilities of subsidiaries and affiliates for the applicant (placement of advertising structures, fiber-optic communication cables on overhead lines, provision of independent sources of power supply, etc.)	13 232	14 283	108%	180,073	220,698	123%	
Development and maintenance of outdoor lighting networks	1 183	1 755	148%	234,275	247,888	106%	
Testing and diagnostics of electrical equipment, protective gear and devices	542	546	101%	5,416	6,285	116%	
Total for IDGC of Centre	109 002	104 765	96%	1 004,972	1 218,846	121%	

Appendix No. 2 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

### Deductions to budgets of different levels and extra-budgetary funds of IDGC of Centre, PJSC for 2015-2017

		2015			2016			2017	
RUB mn	Total	Tax	Penalties and fines	Total	Tax	Penalties and fines	Total	Tax	Penalties and fines
Total:	11 482,3	11 476,6	5,7	12 305,7	12 308,6	-2,9	14 319,5	14 315,6	3,9
Regional budget, including	3 465,4	3 465,0	0,4	3 468,9	3 471,7	-2,8	4 112,0	4 109,7	2,3
Profit tax	968,3	968,4	-0,1	697,9	700,7	-2,8	810,9	808,6	2,3
Personal income tax	1 779,5	1 779,5	0,0	1 705,3	1 705,3	0,0	1 848,3	1 848,3	0,0
Property tax	686,9	686,4	0,5	1 033,8	1 033,8	0,0	1 418,0	1 418,0	0,0
Transport tax	30,7	30,7	0,0	31,9	31,9	0,0	34,8	34,8	0,0
Water tax	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Local budget, including	38,7	38,5	0,2	34,2	34,5	-0,3	40,9	40,8	0,1
Land tax	38,7	38,5	0,2	34,2	34,5	-0,3	40,9	40,8	0,1
Insurance contributions and extra- budgetary funds	3 839,0	3 838,9	0,1	4 115,1	4 114,7	0,4	4 279,2	4 278,0	1,2
Federal budget, including	4 139,2	4 134,2	5,0	4 687,5	4 687,7	-0,2	5 887,4	5 887,1	0,3
Profit tax	109,8	110,3	-0,5	33,7	34,0	-0,3	179,5	179,3	0,2
VAT	4 029,4	4 023,9	5,5	4 653,8	4 653,7	0,1	5 707,9	5 707,8	0,1

## Characteristics of work with calls of IDGC of Centre, PJSC for 2016-2017

	Numbe	r of calls	Rate of
Indicator	2016	2017	increase
	pieces	pieces	%
Total number of calls received by subsidiaries and affiliates	990 636	963 803	-2,7%
I. Distribution of calls by category	990 636	963 803	-2,7%
1.1. Complaint	154 100	148 384	-3,7%
1.2. Request for information/advice	207 945	170 471	-18,0%
1.3. Application for provision of services	295 836	291 051	-1,6%
1.4. Receipt/delivery of documents	0	0	0,0%
1.5. Provision of information	306 926	314 258	2,4%
- of which for emergency outages	276 577	276 435	-0,1%
1.6. Payment acceptance	2	0	-100,0%
1.7. Customer feedback on the company's activity	22 693	37 800	66,6%
1.8. Customer offer to improve quality of service	204	44	-78,4%
1.9. Other	2 930	1 795	-38,7%
II. Distribution of calls by communication channels	990 636	963 803	-2,7%
2.1. Face-to-face calls	334 083	319 484	-4,4%
2.2. Distance calls through the call centre	627 702	596 999	-4,9%
2.2.1. Including telephone hotline for electricity supply issues	435 233	428 073	-1,6%
2.3. Written calls through the office	5 285	7 077	33,9%
2.4. Distance calls through the Internet reception/Personal account/ On line consultations/E-mail	9 964	15 777	58,3%
2.5. Other	13 602	24 466	79,9%
III. Distribution of calls for reasons (by topic)	990 636	963 803	-2,7%
3.1. Grid connection	122 927	125 493	2,1%
3.2. Electricity transmission	22 338	22 381	0,2%
3.3. Power outage	443 790	450 946	1,6%
3.4. Maintenance of power grid facilities	25 183	24 301	-3,5%
3.5. Commercial metering of electricity	22 287	54 722	145,5%
3.6. Value-added services	185 842	180 764	-2,7%
3.7. Quality of service	7 431	6 959	-6,4%
3.8. Contact Information	6 398	5 206	-18,6%

3.9. Energy sales activities	0	0	0,0%
3.10. Other	154 440	93 031	-39,8%

Appendix No. 4 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

#### Main characteristics of staff of IDGC of Centre, PJSC for 2016-2017

# Composition of the governing bodies and main categories of staff by gender, age groups, belonging to minority groups and other signs of diversity

	Staff composition	on by category				Gei	nder	
Category of staff	Full-time staff	Full-time staff	Full-time staff	Full-time staff	Ma	ıle	Fem	ale
	at 01.01.2016	at 31.12.2016	at 01.01.2017	at 31.12.2017	2016	2017	2016	2017
Senior managers	0,1%	0,1%	0,1%	0,1%	0,1%	0,05%	0,02%	0,01%
Managers	16,1%	16,2%	16,2%	16,1%	14,6%	14,56%	1,5%	1,55%
Specialists	31,9%	31,5%	31,5%	31,3%	15,9%	15,83%	15,7%	15,50%
Blue-collar workers	51,9%	52,2%	52,2%	52,5%	48,8%	49,26%	3,4%	3,24%
Total	100,0%	100,0%	100,0%	100,0%	79,4%	79,7%	20,6%	20,3%
	Staff composi	tion by age				Gei	nder	
Staff by age	Full-time staff	Full-time staff	Full-time staff	Full-time staff	Ma	le	Fem	ale
Starr by age	at 01.01.2016	at 31.12.2016	at 01.01.2017	at 31.12.2017	2016	2017	2016	2017
Under 30	18,3%	17,3%	17,2%	16,6%	14,4%	14,2%	2,9%	2,5%
30-50	52,8%	53,8%	53,8%	54,7%	41,3%	42,0%	12,5%	12,7%
Over 50	28,9%	28,9%	29,0%	28,7%	23,7%	23,5%	5,2%	5,1%
Total	100,0%	100,0%	100,0%	100,0%	79,4%	79,7%	20,6%	20,3%

## Total number and rates of new employee hires

new en	imber of aployee persons	Total numbe employee	r of full-time s, persons	Distribution o hires b	f new empy age, %	ployee	Distribution hires b	of new er		Distribution of new region		hires by
2016	2017	At 31.12.2016	At 31.12.2017	Age	2016	2017	Gender	2016	2017	Region	2016	2017
2 387	2 738	30 400	30 431	Under 30	53,9	57,4	Male	86,2	84,0	Moscow	1,8	1.5
				30-50	38,9	37,0	Female	13,8	16,0	Belgorod	11,9	10.3
Rate of ne		8	9	Over 50	7,2	5,6				Bryansk	6,6	10.75
										Voronezh	12,7	9.2
										Kostroma	8,3	6.8
										Kursk	6,2	7.6
										Lipetsk	7,3	7.4
										Nizhny Novgorod	0,0	0.2
										Orel	5,1	9.8
										Smolensk	11,3	12.4
										Tambov	6,7	6.5
										Tver	10,1	11.9
										Yaroslavl	12,0	10.0

# Employee turnover by age group, gender and region

	oloyee over, %		ge staff d, persons	Distribution of	f employee a	turnover	Distributi turnover	on of emp by gende		Distribution of er	nployee turno ion, %	over by
2016	2017	2016	2017	Age	2016	2017	Gender	2016	2017	Region	2016	2017
2,21	3,33	29 531	29 612	Under 30	15	14	Male	78	83	Moscow	1.7	1.5
				30-50	75	75	Female	22	17	Belgorod	7.6	6.5
Numder dismiss period,	ed for the	654	986	Over 50	10	11				Bryansk	10.6	10.7
<u></u>	F									Voronezh	7.0	5.8
										Kostroma	4.0	7.1
										Kursk	7.3	8.7
										Lipetsk	11.2	9.1
										Orel	8.7	6.4
										Smolensk	4.1	5.8
										Tambov	5.7	4.6
										Tver	17.7	19.6
										Yaroslavl	14.4	14.2

# Rate of employees who returned to work after parental leave ended, and who were still employed after their return to work, by gender

	* *	ees who led to	of emp who	tion rate bloyees took al leave	Numi	e entitled	mployees that d to parental persons			Number of employees that took parental leave, persons			Number of employees who returned to work and who were still employed, persons			who	Rate of employees who returned to work after leave by gender, %			
20	116	2017	2016	2017	Ma	ale	Fen	nale	Ma	Male		nale	M	ale	Fen	nale	Ma	ale	Fen	nale
20	016   2017   2016   2017		2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	
8	31	90,8	80	91,0	3 186	3 336	1 026	965	39	34	914	887	20	19	174	264	90,90	84,2	80,20	91,3

Appendix No. 5 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

### Number of occupational injuries for 2016-2017 broken down by the branches of IDGC of Centre, PJSC

Indicator	Number of injuries occupational ac		Number of fat	alities, persons	Number of severe injuries, persons		
	2016	2017	2016	2017	2016	2017	
Belgorodenergo	0	0	0	0	0	0	
Bryanskenergo	0	0	0	0	0	0	
Voronezhenergo	0	1	0	0	0	0	
Kostromaenergo	0	0	0	0	0	0	
Kurskenergo	1	0	0	0	0	0	
Lipetskenergo	0	0	0	0	0	0	
Orelenergo	0	0	0	0	0	0	
Smolenskenergo	0	1	0	1	0	0	
Tambovenergo	0	0	0	0	0	0	
Tverenergo	2	0	0	0	1	0	
Yarenergo	0	2	0	2	0	0	
Executive Office	0	0	0	0	0	0	
<b>Total for IDGC of Centre</b>	3	4	0	3	1	0	

# Type of occupational injuries for 2016-2017 broken down by the branches

Branch name	Sumr	nary	Fata	ality	Material damage, RUB thous.		
Dianch hame	2016	2017	2016	2017	2016	2017	
Belgorodenergo	0	0	0	0	0	0	
Bryanskenergo	0	0	0	0	0	0	
Voronezhenergo	0	1	0	0	0	0	
Kostromaenergo	0	0	0	0	0	0	
Kurskenergo	1	0	0	0	102,2	0	
Lipetskenergo	0	0	0	0	0	0	
Orelenergo	0	0	0	0	0	0	
Smolenskenergo	0	1	0	1	24	50	
Tambovenergo	0	0	0	0	0	0	
Tverenergo	2	0	0	0	19,013	0	
Yarenergo	0	2	0	2	0	0	
Total for IDGC of Centre	3	4	0	3	145,2	50	

# Comparative rates of occupational injuries for 2016-2017 broken down by the branches

					Indicators			
Branch name	Year	Average staffing number, persons	Total injuries, persons	Including: fatalities, persons	Number of days of disability	General injury frequency rate (GIFR) (N1/Ns) x 1000	Fatal injury frequency rate (FIFR) (Nacc./Ns) x 1000	Injury severity index (ISI) Dd / (N1-Nf)
Belgorodenergo	2016	3 970	0	0	0	0	0	0
Beigorodenergo	2017	3 914	0	0	0	0	0	0
Davionalronoma	2016	1 890	0	0	0	0	0	0
Bryanskenergo	2017	1 897	0	0	0	0	0	0
Varanashanana	2016	3 422	0	0	0	0	0	0
Voronezhenergo	2017	3 413	1	0	33	0,318	0	33
Vastuanaanaa	2016	1 953	0	0	0	0	0	0
Kostromaenergo	2017	1 978	0	0	0	0	0	0
W1	2016	2 531	1	0	122	0,395	0	122
Kurskenergo	2017	2 519	0	0	0	0	0	0
T :	2016	2 263	0	0	0	0	0	0
Lipetskenergo	2017	2 253	0	0	0	0	0	0
0.1	2016	1 824	0	0	0	0	0	0
Orelenergo	2017	1 786	0	0	0	0	0	0
C 1 1	2016	3 336	0	0	0	0	0	0
Smolenskenergo	2017	3 355	1	1	0	0,29	0,29	-
Tambovenergo	2016	1 988	0	0	0	0	0	0

	2017	1 997	0	0	0	0	0	0
Tuesdanasa	2016	3 253	2	0	157	0,6	0	78,5
Tverenergo	2017	3 250	0	0	0	0	0	0
Vanananaa	2016	2 765	0	0	45	0	0	0
Yarenergo	2017	2 765	2	2	0	0,723	0,723	-
Total for IDGC	2016	29 531	3	0	314	0,102	0,000	104,66
of Centre	2017	29 612	4	3	33	0,135	0,101	33

#### Note:

The injury frequency rate GIFR is the ratio of the number of injuries to the average number of workers and employees during the reference period, referred to 1,000 employees:

 $GIFR = (N1/Ns) \times 1000$ , where N1 is the number of injuries with disability for more than three working days and fatal; Ns - the number of employees for a certain period of time (average staffing number). The fatal injury frequency rate - FIFR is determined by the ratio:

 $FIFR = (Nacc./Ns) \ x \ 1000, \ , \ where \ Nacc. \ - \ the \ number \ of \ fatal \ accidents; \ Ns \ - \ the \ number \ of \ employees \ for \ a \ certain \ period \ of \ time \ (average \ staffing \ number).$ 

The injury severity index ISR characterises the average duration of temporary disability of injured persons and is determined by the formula:

ISI = Dd / (N-Nf), where Dd is the number of man-days of disability for all injured persons during the reference period; N1 - the number of injured persons with disability for more than three days; Nf - the death toll in an accident.

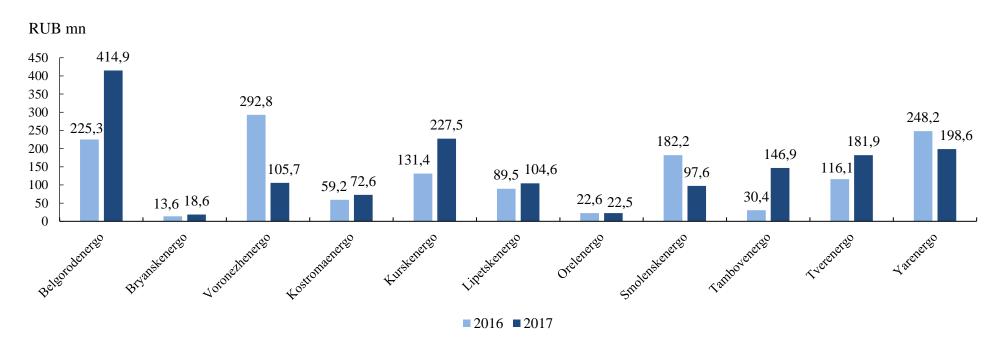
Appendix No. 6 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

# Total amount of fines, penalties and liquidated damages paid by IDGC of Centre, PJSC for 2015-2017

RUB mn	2015		2016		2017	
Branch name	Receipts	Expenses	Receipts	Expenses	Receipts	Expenses
Belgorodenergo	49,1	0,0	27,5	0,0	11,7	1,4
Bryanskenergo	18,7	5,8	33,1	0,0	18,1	30,0
Voronezhenergo	7,4	1,3	30,9	1,8	83,7	1,8
Kostromaenergo	1,9	1,0	17,9	0,1	10,3	0,4
Kurskenergo	4,5	9,1	13,2	61,9	10,5	12,3
Lipetskenergo	46,3	33,1	27,7	3,5	9,7	0,0
Orelenergo	2,8	0,8	5,0	1,1	10,1	0,0
Smolenskenergo	17,6	1,4	30,5	4,1	54,6	1,4
Tambovenergo	12,2	3,0	15,6	2,0	25,1	0,2
Tverenergo	56,7	18,4	148,8	30,6	66,8	5,5
Yarenergo	74,9	1,0	139,4	1,1	164,3	4,6
Executive Office	0,0	0,0	0,0	0,0	3,6	0,0
<b>Total for IDGC of Centre</b>	292,1	74,9	489,6	106,2	468,5	57,6

Appendix No. 7 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

#### Revenue from grid connection services for 2016-2017 by branches of IDGC of Centre, PJSC



Appendix No. 8 to the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

Extract from Minutes No. 01/18 of Public hearings on the draft of the Sustainability Report of IDGC of Centre, PJSC for 2016-2017

Moscow 07.11.2018

Venue: Moscow, 2nd Yamskaya St., 4, IDGC of Centre, PJSC.

#### In attendance were:

Moderator: CEO of LLC Zebra – PR – Andrey Vyacheslavovich Kozhevnikov. Representatives of IDGC of Centre, PJSC:

- Deputy General Director for Human Resources and Organizational Design Inna Vitalyevna Gromova;
- Director of Corporate Governance Head of Corporate Governance and Interaction with Shareholders Department – Olga Alexandrovna Kharchenko;
- Head of Economics Department Natalya Alexandrovna Loganova;
- Head of Customer Interaction Department Svetlana Igorevna Secret;
- Head of IR Division Sergey Alexandrovich Ternikov;
- representatives of specialised structural units of IDGC of Centre, PJSC.

Secretary: Denis Petrovich Antonov.

Invited independent experts:

- Maria Dmitriyevna Stepanova, PJSC ROSSETI, Deputy Head of Division of Organisation of Activity of the Board of Board of Directors and Interaction with Shareholders and Investors:
- Victor Vladimirovich Ablezgov, IDGC of Centre, PJSC, Advisor to General Director,
  Chairman of the primary trade-union organisation of IDGC of Centre of the All-Russian
  Power Engineers' Trade Union;
- Anzor Amorbiyevich Bekshokov, NP RID, Leading expert of the Expert Centre;
- Vladimir Yulianovich Skobarev, LLC FBK, Partner, Director of Corporate Governance and Sustainable Development Department;
- Marina Mikhailovna Trishina, JSC NPF LUKOIL-GARANT, Head of Depositors Division;
- Andrey Valeryevich Gradetsky, JSC Group Expert, Deputy CEO for Research and Project Management.

**Agenda:** Discussion of the draft of the Sustainability Report of IDGC of Centre, PJSC for 2016-2017 (hereinafter – the Report) for the purpose of public assurance of the Report and making recommendations about development of the content of the Report for the next reporting period.

#### **Speakers:**

- 1. O.A. Kharchenko with a speech and presentation on the Sustainability Report of IDGC of Centre, PJSC for 2016-2017. (Profile of the company; purposes, tasks, principles of identification of material topics; stages of drawing up the Report; arisen difficulties; the GRI compliance; results of activity and their influence on activity in the field of sustainable development; strategic priorities in the field of sustainable development; main topics of the Report and achieved results; plans for the next period).
- 2. Experts M.D. Stepanova, V.V. Ablezgov, A.A. Bekshokov, V.Y. Skobarev, A.V. Gradetsky (with comments and recommendations).

#### **Resolved:**

- 1. To approve the events for drawing up, preparation for the publication and independent assurance of the reporting on the activity held by IDGC of Centre, PJSC in the field of sustainable development.
- 2. To representatives of IDGC of Centre, PJSC to take the recommendations received during the Public hearings into account and to use them by preparation of the next Sustainability Report of the Company.

Moderator:

CEO

LLC Zebra - PR

Representative of IDGC of Centre, PJSC: Director of Corporate Governance – Head of Corporate Governance and Interaction with Shareholders Department

Secretary of the Public hearings

A.V. Kozhevnikov

O.A. Kharchenko

D.P. Antonov