Division	Date of tariff decision (publishing date, newspaper)	Capacity range, kW	Voltage level at connection point, kV	Payment rate, RUB per 1 kW without VAT
Belgorodenergo	29.12.2010 (04.02.2011 "Belgorodskie izvestiya"). The payment is fixed for 2011	**up to 15 kW** An applicant that puts in an application for technological connection which does not exceed 15 kW inclusive, as well as for the purposes of temporary connection (taking into account that has been previously connected at this capacity connection point), provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, notwithstanding whether there is technical capability of technological connection or not for the date of application (inclusive of VAT).	**0,4**	550
		Technological connection of legal entities – non-commercial organisations for electric power supply to citizens – members of this organisation who pay according to the meter at lead-in, provided that connection of each member of the organisation is not more than 15 kW		550*number of members
		above 15 kW up to 100 kW inclusive		
		reliability category 1		460
		reliability category 2		457
		reliability category 3		230
		above 100 kW up to 750 kW inclusive		
		reliability category 1		652
		reliability category 2		640
		reliability category 3		420
		above 750 kW		
		reliability category 1		671
		reliability category 2		652
		reliability category 3		456
		Up to 100 kW inclusive	**6-10**	
		reliability category 3		230
		Payment for technological connection to power grids of IDGC of Centre of voltage of 6-10 kV, 35 kV and above or capacity of 10 MVA and more is fixed individually in accordance with design and estimate documentation. For applicants – legal entities or private entrepreneurs for the purposes of technological connection of one-by-one power supply source of power receiving installations, which maximum capacity is up to 100 kW inclusive (taking into account that has been previously connected at this capacity connection point) as well as individuals for the purposes of technological connection of power receiving installations, which maximum capacity is up to 15 kW inclusive (taking into account that has been previously connected at this capacity connection point) used for housing and other needs which do not relate to business activities and power supply of which is provided for by one power source; in case of technological connection of power receiving installations of these applicants to power grids of voltage class up to 20 kW inclusive, payment for technological connection according to individual project is not fixed.		

Voronezhenergo	18.03.2011 Extending its effect on the legal relations arising from 01.01.2011	up to 15 kW inclusive, provided that the distance from the borders of the applicant to the transmission facilities of IDGC of Center – Voronezhenergo division required by the applicant voltage class is less than 300 meters in cities and towns and more than 500 meters in rural areas (including VAT)		550
		up to 750 kW inclusive	0,4	11 905,0
		up to 750 kW inclusive	6-10	9 983,0
		above 750 kW is fixed individually		
		for power installations of the 2nd and 1st reliability category payment for TC is fixed individually for each connection		
Kurskenergo	29.12.2010 (29.12.2010 No.52 “Kursk”)	An applicant with maximum connected capacity which does not exceed 15 kW as well as an applicant that puts in an application for the purposes of temporary (for the term not more than 6 months) technological connection of mobile appliances with connected capacity which does not exceed 15 kW inclusive, provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, RUB (inclusive of VAT)		550
		An applicant that puts in an application for temporary (not more than 6 months) technological connection of mobile appliances with connected capacity below 100 kW inclusive as well as up to 15 kW, which does not comply with the requirements of item 1 of this table, RUB/kW (net of VAT); An applicant that puts in an application for technological connection, with connected capacity of above 15 kW up to 8500 kW inclusive as well as up to 15 kW, which does not comply with the requirements of item 1 of this table, RUB/kW (net of VAT)	below 35 kV	2 628,32

Lipetskenergo	21.10.2011 (03.11.2011) Lipetsk Newspaper #211-212 (24089-24090).	Up to 15 kW inclusive when connecting power receiving installations of III reliability category at technological connection of one-by-one power supply source, provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages: (inclusive of VAT)		550
		Voltage class specified in the application corresponds to the connection voltage of the existing electric grid facilities (voltage transformation is not required), up to 1000 kVA	0,4	8729,28
		Voltage class specified in the application does not correspond to the connection voltage of the existing electric grid facilities (voltage transformation is required), up to 1000 kVA	0,4	14120,32
		Voltage class specified in the application corresponds to the connection voltage of the existing electric grid facilities (voltage transformation is not required), up to 1000 kVA	6-10	4001,01
		Note: The fee for technological connection of power supply reliability category I or II is defined as the sum of costs for technological connection to the first and second independent sources, calculated as the product of maximum power of connected power plants on the rate card. The cost of technological connection to the second independent source of power supply is calculated by reference to the amount of redundant capacity from this source. When the technological connection calculation is performed the transfer of one kVA into one kW is as follows: 1 kW = 1 kVA * 0,85		
		(C1) Standardized tariff rate to cover expenses for technological connection of power receiving appliances of the applicant, which does include construction of electric grid facilities (in prices of 2001), including:		
		- Constant component , RUB	2076,8	
		- Variable component , RUB/MW	1756,4	
		(C2) Standardized tariff rate to cover expenses for technological connection for construction of overhead power lines per 1 km line (RUB/km), including:		
		Construction of overhead power lines (self-supporting insulated conductor – single-circuit)	0,4 kV	231 053
			6-10 kV	307 577
		Construction of overhead power lines (self-supporting insulated conductor –double-circuit)	0,4 kV	269 424
			6-10 kV	606 784
		Construction of an overhead power line (bare wire – single-circuit)	0,4 kV	-
			6-10 kV	267 655

		Construction of an overhead power line (bare wire – single-circuit)	0,4 kV	-
			6-10 kV	450 198
		(C3) Standardized tariff rate to cover expenses for technological connection for construction of cable power lines per 1 km line (RUB/km), including:		
		laying 1 cable line in 1 cable trench along streets with asphalt surface	0,4 kV	459 510
			6-10 kV	462 533
		laying 2 cable lines in 1 cable trench along streets with asphalt surface	0,4 kV	634 550
			6-10 kV	657 076
		laying 3 cable lines in 1 cable trench along streets with asphalt surface	0,4 kV	875 685
			6-10 kV	972 270
		laying 1 cable line in 1 cable trench along streets with no asphalt surface	0,4 kV	293 301
			6-10 kV	300 147
		laying 2 cable lines in 1 cable trench along streets with no asphalt surface -	0,4 kV	475 209
			6-10 kV	522 889
		laying 3 cable lines in 1 cable trench along streets with no asphalt surface	0,4 kV	682 553
			6-10 kV	698 564
		laying 1 cable line in a cable trench with cable spiking	0,4 kV	523 934
			6-10 kV	523 934
		(C4) Standardized tariff rate to cover expenses for technological connection for construction of substations of 6-10kV voltage (RUB/piece) (in prices of 2001), including		
		PMTS 16 kVA	58 340	
		PMTS 25 kVA	59 852	
		PMTS 40 kVA	61 529	
		PMTS 63 kVA	66 251	
		PMTS 100 kVA	63 871	
		TS 160 kVA	79 842	
		TS 250 kVA	92 325	
		TS 2x250 kVA	283 691	
		TS 400 kVA	119 994	
		TS 2x400 kVA	317 538	
		TS 630 kVA	152 866	
		TS 2x630 kVA	725 792	
		TS 1000 kVA	206 536	
		TS 2x1000 kVA	859 415	
		SS 160 kVA	442 815	
		SS 2x160 kVA	963 830	
		SS 250 kVA	451 887	

		SS 2x250 kVA	981 973	
		SS 400 kVA	461 488	
		SS 2x400 kVA	1 001 176	
		SS 630 kVA	494 133	
		SS 2x630 kVA	1 066 465	
		SS 1000 kVA	532 156	
		SS 2x1000 kVA	1 142 512	
		Installation of Metering Point Control Box	68 292	
		Note: Standardized tariffs for connection fees approved at basic prices in 2001. Standardized tariff rates for legal entities and individual entrepreneurs are set with the connected capacity up to 1000 kVA. For residential customers not covered by Clause 2 of the ordinance, for VAT users the coefficient of 1,18 is applicable to the rate. The fee for technological connection of power installations of the applicant is determined from a list of works required for the technological connection in accordance with the issued specifications and the connecting power of the applicant. C1 rate includes the cost of: - preparation, delivery and coordination of technical specifications ; - check by a grid company of the specifications performance; - participation in the inspection of connected installations of the applicant by an official of the federal executive body for Technical Supervision (for applicants with power over 100 kW); - implementation of the actual connection of the applicant's facilities to the electric grid. Fee for connection at C1 rate is calculated as the sum of the constant component (RUB per application) and variable component (as product of power rates specified in the application). When the technological connection calculation is performed the transfer of one kVA into one kW is as follows: 1 kW = 1 kVA * 0,85		
Orelenergo	21.03.2011 shall enter into force ten days after the official announcement ("Orlovskaya pravda" dated from 01.04.2011)	An applicant that puts in an application for technological connection which does not exceed 15 kW inclusive, provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, notwithstanding whether there is technical capability of technological connection or not for the date of application (inclusive of VAT).		550
		up to 100 kW inclusive	0,4-10,0 kV	3 211,32
		Applicants for technological connection of power receiving installations to one source of power supply for the purposes of temporary (for the term not more than 6 months) technological connection of power receiving installations for power supply of mobile objects with maximum capacity: up to 15 kW inclusive, in accordance with Clause 1.1.; up to 100 kW, inclusive, including the applicant up to 15 kW, not satisfying the requirements set forth in Section 1.1.		2 706,53
Tambovenergo	11.08.2011 (19.08.2011 No.58	Applicants for technological connection of power receiving installations, including applicants that put in an application for		550

	"Tambovskaya zhizn" – special issue). The order shall enter into force ten days after the official announcement	the purposes of temporary (for the term not more than 6 months) technological connection of power receiving installations for power supply of mobile objects with maximum capacity which does not exceed 15 kW inclusive (taking into account that has been previously connected at this capacity connection point), provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, RUB (inclusive of VAT)		
		Standardized tariff rate to cover expenses for technological connection of power receiving appliances of electrical energy consumers, power grid facilities, which belong to grid companies or other entities, which do not include construction and reconstruction of power grid facilities as well, RUB/MW (net of VAT):		894 890,55
		Standardized tariff rate to cover expenses for technological connection in terms of the cost of construction and reconstruction of overhead power lines, RUB/km (in base prices of 2001, net of VAT)	0,4 kV	217 914,60
			1-20 kV	308 913,21
		Standardized tariff rate to cover expenses for technological connection in terms of the cost of construction and reconstruction of cable power lines, RUB/km (in base prices of 2001, net of VAT)	0,4 kV	298 154,20
			1-20 kV	492 277,59
		Standardized tariff rate to cover expenses for technological connection in terms of the cost of construction and reconstruction of substations, RUB/line, piece (in base prices of 2001, net of VAT)	0,4 kV, 1-20 kV	78 776,49
Bryanskenergo	09.02.2011 (11.02.2011 (5) 415) «Bryansk uchitelskaya gazeta»)	For applicants with maximum connected capacity of power receiving installations which does not exceed 15 kW inclusive (taking into account that has been previously connected at this capacity connection point), pay for works, provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organisation, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, RUB (inclusive of VAT)		550
		from 15 up to 100 kW inclusive	0,22-1 kV	2999,28
		from 15 up to 100 kW inclusive	6 (10) kV	2945,61
		above 100 kW up to 750 kW inclusive		2882,29
Tverenergo	24.10.2011 (29.10.2011 "Tverskaya zhizn" (No. 199 (27. 251)	up to 15 kW (inclusive of VAT)		550
		Territorial zone 1: Belsky, Kuvshinovsky, Vesyegonsky, Zharkovsky, Kesovogorsky, Krasnokholmsky, Lesnoy, Maksakhatinsky, Molokovsky, Oleninsky, Sandovsky, Sonkovsky districts		
		fom 15 to 30 kW	0,4 kV	4900
		above 30 kW		5100

		up to 100 kW	10 kV	3550
		from 100 up to 750 kW		3850
		above 750 kW		4050
		Territorial zone 2: Andreapolsky, Bezhetsky, Toropetsky, Zapadnodvinsky, Likhoslavlsky, Rameshkovsky, Udomelsky, Nelidovsky, Firovsky districts		
		fom 15 to 30 kW	0,4 kV	6498
		above 30 kW		6958
		up to 100 kW	10 kV	5060
		from 100 up to 750 kW		5750
		above 750 kW		5980
		Territorial zone 3: Kashinsky, Selizharovsky, Spirovsky districts		
		fom 15 to 30 kW	0,4 kV	7464
		above 30 kW		8027
		up to 100 kW	10 kV	6406
		from 100 up to 750 kW		6705
		above 750 kW		6935
		Territorial zone 4: Bologovsky district, Vyshny Volochek, Vyshnevolotsky, Kalyazinsky, Penovsky, Staritsky, Ostashkovsky districts		
		fom 15 to 30 kW	0,4 kV	11213
		above 30 kW		11960
		up to 100 kW	10 kV	9718
		from 100 up to 750 kW		10350
		above 750 kW		10580
		Territorial zone 5: Kimry, Kimrsky district, Rzhev, Rzhevsky district, Torzhok, Torzhovsky district		
		from 15 to 30 kW	0,4 kV	12708
		above 30 kW		13455
		up to 100 kW	10 kV	11213
		from 100 up to 750 kW		11845
		above 750 kW		12075
		Territorial zone 6: Zubtsovsky, Kalininsky, Konakovsky districts		
		from 15 to 30 kW	0,4 kV	13455
		above 30 kW		13800

		up to 100 kW	10 kV	11960
		from 100 up to 750 kW		12593
		above 750 kW		12823
		Territorial zone 7: Tver		
		from 15 to 30 kW	0,4 kV	13743
		above 30 kW		13892
		up to 100 kW	10 kV	12213
		from 100 up to 750 kW		13225
		above 750 kW		14203
		above 10 000 kVA is fixed individually		
Smolenskenergo	19.01.2009 (23.01.2009 No.5 "Smolenskaya gazeta"); 23.05.2008 (27.08.2008 No.41 "Smolenskaya gazeta")	The first territorial zone, power supply category I		
		Vyazma, Vyazemsky district, Gagarin, Gagarinsky district, Roslavl, Roslavlsky district, Safonovo, Safonovsky district, Smolensk, Smolensky district		
		up to 15 kW (inclusive of VAT)		550
		up to 30 kW	1-0,4	13558,41
		from 30 kW up to 100 kW		10918,34
		above 100 kW		9689,95
		The first territorial zone, power supply category II		
		up to 30 kW	1-0,4	11621,49
		from 30 kW up to 100 kW		9358,58
		above 100 kW		8305,67
		The first territorial zone, power supply category III		
		up to 30 kW	1-0,4	9684,58
		from 30 kW up to 100 kW		7798,82
		above 100 kW		6921,40
		The first territorial zone, power supply category I		
		up to 100 kW	6-10	11937,05
		from 100 kW up to 750 kW		10890,48
		above 750 kW		9002,49
		The first territorial zone, power supply category II		
		up to 100 kW	6-10	10231,76
		from 100 kW up to 750 kW		9334,70
		above 750 kW		7716,42
		The first territorial zone, power supply category III		
		up to 100 kW	6-10	8526,46

		from 100 kW up to 750 kW		7778,91
		above 750 kW		6430,35
		The second territorial zone, power supply category I		
		Velizh, Velizhsky district, Demidov, Demidovsky district, Dikhovshchina, Dukhovshchinsky district, v. Ershichi, Ershichsky district, set. Kardymovo, Kardymovsky district, urban-type set. Krasny, Krasninsky district, set. Monastyrshchina, Monastyrshchinsky district, set. Novodugino, Novoduginsky district, Pochinok, Pochinkovsky district, Rudnya, Rudnyansky district, Sychevka, Sychevsky district, v. Temkino, Temkinsky district, urban-type set. Ugra, Ugransky district, urban-type set. Kholm-Zhirkovsky district, set. Khislavichi, Khislavichsky district, set. Shumyachi, Shumyachsky district		
		up to 15 kW (inclusive of VAT)		550
		up to 30 kW	1-0,4	12267,13
		from 30 kW up to 100 kW		9878,50
		above 100 kW		8767,10
		The second territorial zone, power supply category II		
		up to 30 kW	1-0,4	10514,68
		from 30 kW up to 100 kW		8467,29
		above 100 kW		7514,66
		The second territorial zone, power supply category III		
		up to 30 kW	1-0,4	8762,24
		from 30 kW up to 100 kW		7056,07
		above 100 kW		6262,21
		The second territorial zone, power supply category I		
		up to 100 kW	6-10	10800,19
		from 100 kW up to 750 kW		9853,29
		above 750 kW		8145,11
		The second territorial zone, power supply category II		
		up to 100 kW	6-10	9257,30
		from 100 kW up to 750 kW		8445,68
		above 750 kW		6981,53
		The second territorial zone, power supply category III		
		up to 100 kW	6-10	7714,42
		from 100 kW up to 750 kW		7038,07
		above 750 kW		5817,94
19.01.2011 (25.01.2011 No.6 (734) «Selskaya		from 35 kVA (up to 30 kW)	0,4 kV and below	380
		from 35 up to 118 kVA (from 30 up to 100 kW)		230
		above 118 kVA		100

	zhizn»)	(above 100 kW)		
		up to 118 kVA (up to 100 kW)	110 kV and above, 35 kV, 20-1 kV.	120
		from 118 up to 882 kVA (from 100 up to 750 kW)		55
		above 882 kVA (above 750 kW)		20
	04.04.2011 (07.04.2011 No.36 (764) "Smolenskaya gazeta")	Standardized tariff rate in prices of 2001 (without VAT)		
		OPL construction, RUB/km	0,4 kV	213 941
			6-10 kV	254 595
		CPL construction, RUB/km	0,4 kV	269 535
			6-10 kV	387 250
		Substation construction per 1 line, RUB	0,4 kV, 6-10 kV	130 594
	17.07.2009 (22.07.2009 No.60 (506) "Smolenskaya gazeta")	For applicants with connected capacity of power receiving installations of maximum capacity which does not exceed 15 kW inclusive (taking into account that has been previously connected at this capacity connection point), based on cost of measures on technological connection, provided that the distance from site boundaries of an applicant to items of power grid facilities of voltage class necessary to an applicant of grid organization, in which the application has been put, is not more than 300 meters in cities and urban-type settlements and not more than 500 meters in villages, RUB (inclusive of VAT)		550
Kostromaenergo	25.03.2010 (01.04.2010 #13 "Normative documents")	For applicants with their combining capacity of power receiving maximum capacity not exceeding 15 kW inclusive (with the previously attached to this connection point capacity), provided that the distance from the borders of the applicant to the transmission facilities required by the applicant voltage class of the network organization, in which the application was filed , is less than 300 meters in cities and towns and more than 500 meters in rural areas: - For legal entities, RR/connection (for each source of supply), without VAT - For individuals, RR/connection (for each source of supply), including VAT		466,10 550,00
		reliability category III		
		up to 100 kW inclusive	0,4-1,0 inclusive	5757
		above 100 kW up to 750 kW inclusive		6090
		reliability category II		
		up to 100 kW inclusive	0,4-1,0 inclusive	6192
		above 100 kW up to 750 kW inclusive		6911
Yarenergo	14.02.2011 (18.02.2011 No.12 journal "Dokument-region")	Categorizing coefficient for territorial zone 1,2,3		
		Reliability category of power supply	Coefficient value	
		first	1,4	
		second	1,2	
		third	1,0	
		Categorizing coefficient for territorial zone 4		

Reliability category of power supply	Coefficient value
first	1,05
second	1,0

Payment for technological connection is determined individually:

1. temporary connection (up to 6 months);

2. with a connection of consumers at any level of voltage of at least 750 kVA in the first category of power supply reliability;

3. with technological connection of individuals through redistribution of the connected capacity

For applicants with connected capacity of power receiving devices with maximum power not exceeding 15 kW inclusive (taking into account the previously connected capacity to this connection point), pay for the work referred to in paragraph 12 of the guidelines, at the rate of 466 rubles 10 kopecks (excluding VAT) for businesses and 550 rubles (VAT) for individuals, provided that the distance from the borders of the applicant's facility to the power grid facilities of the required voltage level of the electrical grid company by the applicant, in which the application was filed, is less than 300 meters in cities and towns and not more than 500 meters in rural areas.

Rate per 1 kW of technological connection with taking into account the costs of the connection type of the power receiving devices of the applicant to the bay of the transformer substation, either by overhead or cable line (PTL), when the voltage class specified in the application corresponds to the connection voltage to the existing power grid facilities (transformation of voltage is not required):

Territorial Zone 1. Yaroslavl and Rybinsk		
up to 100 kW inclusive	1-0,4 inclusive	10 500
above 100 kW		11 500
up to 100 kW inclusive	35-1	9 000
above 100 kW		10 000
Territorial Zone 2. Cities of regional subordination and administrative centres of districts of Yaroslavl region, Yaroslavsky, Pereyaslavsky, Uglichsky and Nekrasovsky districts		
up to 100 kW inclusive	1-0,4 inclusive	7 500
above 100 kW		10 000
up to 100 kW inclusive	35-1	5 000
above 100 kW		7 000
Territorial Zone 3. Territory of districts of Yaroslavl region which are not specified in territorial zone 1-2		
up to 100 kW inclusive	1-0,4 inclusive	4 000
above 100 kW		6 000
up to 100 kW inclusive	35-1	3 000
above 100 kW		5 000

Rate per 1 kW of technological connection with taking into account the costs of

		the connection type of the power receiving devices of the applicant to the bay of the transformer substation, either by overhead or cable line (PL), when the voltage class specified in the application corresponds to the connection voltage to the existing power grid facilities (transformation of voltage is not required):		
		Territorial Zone 1.Yaroslavl and Rybinsk		
		up to 100 kW inclusive	1-0,4 inclusive	11 500
		above 100 kW		12 500
		up to 100 kW inclusive	35-1	10 000
		above 100 kW		11 000
		Territorial Zone 2. Cities of regional subordination and administrative centres of districts of Yaroslavl region, Yaroslavsky, Pereyaslavsky, Uglichsky and Nekrasovsky districts		
		up to 100 kW inclusive	1-0,4 inclusive	8 500
		above 100 kW		11 000
		up to 100 kW inclusive	35-1	6 000
		above 100 kW		8 000
		Territorial Zone 3. The territory of the districts of Yaroslavl region, not specified in Territorial Zones 1-2		
		up to 100 kW inclusive	1-0,4 inclusive	5 000
		above 100 kW		7 000
		up to 100 kW inclusive	35-1	4 000
		above 100 kW		6 000
		Territorial Zone 4. District of industrial park «Novoselki-1» in the southern part of the city of Yaroslavl		
		above 100 kW	35-1	9 310