



Jharkhand Bijli Vitran Nigam Limited

(CIN:U40108JH2013SGC001702)

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Letter No. 1495

Dated 10-11-2017

From,

S. K. Thakur
Chief Engineer (Comml. & Rev)

To,

All General Manager-cum-Chief Engineer
Electric Supply Area
All Electrical Superintending Engineer
Electric Supply Circle

Sub.:- Revised Security amount to be deposited by a consumer at the time of commencement of new service connection

Ref: This office letter no 1267 dated 18.09.2017.

Sir,

This is to inform you that in the Electricity Supply Code, Regulation 2015, the provision for calculation of security amount has been provided in annexure - 18 of the Regulation. Accordingly, security amount to be deposited by new consumers has been revised on the basis of the load factor as mentioned in the said annexure, which is as follows:-

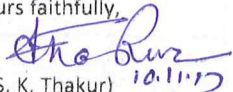
Category of Consumers	Sub Category of Consumers	Load	Load Factor	Units(KWH) = Load x Load Factor x Hrs of Supply in a Month	Rate of Energy Charge (Rs./KWH)	Rate of Fixed Charge / Demand Charge		Total Charge / KW/HP/ KVA per month	Security Charge / KW / HP/ KVA for 2.5 months	
						Rate	Unit		Energy Charge + Fixed Charge (for rates per KW/KVA/HP) (round fig.)	Fixed Charge for per connection rate
Domestic	DSI (a)	100 W	0.30	7.2	1.25	16	Rs./connection/month	9.00	20.00	40.00
	DSI (b)	1 KW	0.30	216	1.60	30	Rs./connection/month	345.60	860.00	75.00
	DS II	1 KW	0.30	216	3.00	50	Rs./connection/month	648.00	1620.00	125.00
	DS III	1 KW	0.30	216	4.00	150	Rs./connection/month	864.00	2160.00	375.00
	DS - HT	1 KVA	0.30	184	3.50	110	Rs./KVA/month	752.60	1880.00	
NDS	NDS-I	1 KW	0.50	360	2.20	45	Rs./connection/month	792.00	1980.00	113.00
	NDS-II	1 KW	0.50	360	6.00	225	Rs./KW/month	2385.00	5960.00	
	NDS-III	1 KW	0.50	360	6.80	200	Rs./connection/month	2448.00	6120.00	500.00
IAS	IAS-I	1 HP	0.33	177	0.70	0	Rs./HP/month	124.07	310.00	
	IAS-II	1 HP	0.33	177	1.20	0	Rs./HP/month	212.70	530.00	
LTIS	Installation Based	1 HP	0.50	269	5.50	160	Rs./HP/month	1637.08	4090.00	
	Demand based	1 KVA	0.50	306	5.50	275	Rs./KVA/month	1958.00	4900.00	

Category of Consumers	Sub Category of Consumers	Load	Load Factor	Units(KWH) = Load x Load Factor x Hrs of Supply in a Month	Rate of Energy Charge (Rs./KWH)	Rate of Fixed Charge / Demand Charge		Total Charge / KW/HP/ KVA per month	Security Charge / KW / HP/ KVA for 2.5 months	
						Rate	Unit		Energy Charge + Fixed Charge (for rates per KW/KVA/HP) (round fig.)	Fixed Charge for per connection rate
H T S (Single shift industries)	11 KV	1 KVA	0.50	306	6.25	300	Rs./KVA/month	2212.50	5530.00	
	33 KV	1 KVA	0.50	306	6.25	300	Rs./KVA/month	2212.50	5530.00	
	132 KV	1 KVA	0.50	306	6.25	300	Rs./KVA/month	2212.50	5530.00	
HTSS (Single shift industries)	11 KV	1 KVA	0.50	306	4.00	490	Rs./KVA/month	1714.00	4290.00	
	33 KV	1 KVA	0.50	306	4.00	490	Rs./KVA/month	1714.00	4290.00	
	132 KV	2 KVA	0.50	306	4.00	490	Rs./KVA/month	1714.00	4290.00	
H T S (Double shift industries)	11 KV	1 KVA	0.75	459	6.25	300	Rs./KVA/month	3168.75	7920.00	
	33 KV	1 KVA	0.75	459	6.25	300	Rs./KVA/month	3168.75	7920.00	
	132 KV	1 KVA	0.75	459	6.25	300	Rs./KVA/month	3168.75	7920.00	
HTSS (Double shift industries)	11 KV	1 KVA	0.75	459	4.00	490	Rs./KVA/month	2326.00	5820.00	
	33 KV	1 KVA	0.75	459	4.00	490	Rs./KVA/month	2326.00	5820.00	
	132 KV	2 KVA	0.75	459	4.00	490	Rs./KVA/month	2326.00	5820.00	
H T S (Continuous shift industries)	11 KV	1 KVA	1.00	612	6.25	300	Rs./KVA/month	4125.00	10310.00	
	33 KV	1 KVA	1.00	612	6.25	300	Rs./KVA/month	4125.00	10310.00	
	132 KV	1 KVA	1.00	612	6.25	300	Rs./KVA/month	4125.00	10310.00	
HTSS (Continuous shift industries)	11 KV	1 KVA	1.00	612	4.00	490	Rs./KVA/month	2938.00	7350.00	
	33 KV	1 KVA	1.00	612	4.00	490	Rs./KVA/month	2938.00	7350.00	
	132 KV	2 KVA	1.00	612	4.00	490	Rs./KVA/month	2938.00	7350.00	
R T S		1 KVA	0.50	306	6.00	235	Rs./KVA/month	2071.00	5180.00	
Street Light	SS I	1 KW	0.40	288	5.25	55	Rs./Connection/month	1512.00	3780.00	138.00
	SS II	100 W	0.40	29		250	Rs./Connection/month			625.00
MES		1 KVA	0.50	306	4.60	260	Rs./KVA/month	1667.60	4170.00	

Based on the above table, two examples are being given for your ready reference:-

- (1) Security deposit for domestic consumer (DS-II) having 2 KW load = 2 X Per KW Energy Charge + Fixed Charge per connections
= 2 X 1620 + 250
= 3240 + 250
= Rs. 3,490
- (2) Security deposit for NDS-II consumer having load 4 KW = 4 X Per KW Energy Charge
= 4 X 5960
= Rs. 23,840

It is requested to charge the Security amount as computed above from the consumers at the time of commencement of new service connection. The previous letter under reference may be treated as revised to the above extent.

Yours faithfully,

(S. K. Thakur) 10.11.17
Chief Engineer (C&R)