



SIKKIM STATE ELECTRICITY REGULATORY COMMISSION



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No. 439/SSERC/204-25/206

Date: 23.07.2024

PUBLIC NOTICE

Inviting comments/suggestions/objections on “suo-moto’ fixing of “Non-Tariff Related Miscellaneous Charges for the F.Y. 2024-25”.

Whereas the Sikkim State Electricity Regulatory Commission (SSERC) vide its Order dated 13th March 2024 had approved the ‘**Annual Revenue Requirement (ARR), Tariff for F.Y. 2024-25 and miscellaneous fixed charges**’ under Multi Year Tariff Regime for the Control Period from F.Y 2024-25 to F.Y. 2026-27’. The said order was issued by SSERC after completing all procedures relating to public notice, taking views of stake holders and State Advisory Committee.

Whereas the Ministry of Power, Government of India had notified the Electricity (Rights of Consumers) Rules, 2020 on 31st December 2020 and Rule 4 sub-rule (13) of the said Rules provides for specifying the connection charges for new connection on the basis of the load, category of connection sought and average cost of connection of the distribution licensee so as to avoid site inspection and estimation of demand charges for each and every case individually.

Whereas the SSERC deems it necessary to “suo-moto” revise/amend the miscellaneous non-tariff related charges (As indicated in the Appendix – Tariff Schedule for F.Y. 2024-25) fixed in the Order dated 13th March 2024 and also fix the “Service Connection Charges for the F.Y 2024 -25 ” for new connections in the State as mandated by the Electricity (Rights of Consumers) Rules, 2020. For this purpose, several rounds of interactions and discussions have been held with the Power Department, Government of Sikkim (Distribution Licensee) and based on the interactions/discussions, the Department has submitted the proposal for revising of the “**Non-Tariff Related Miscellaneous Charges including Service Connection Charges for the F.Y. 2024-25**”.

Therefore, SSERC hereby publishes the proposed “**Non-Tariff Related Miscellaneous Charges including Service Connection Charges for the F.Y. 2024-25.**” The proposed miscellaneous charges can be viewed/downloaded from the official website of the Commission website: “[www.sserc.org/public notice/public hearing.](http://www.sserc.org/public-notice/public-hearing)”

Interested persons, institutions/associations, companies, Licensees and other stake-holders may furnish their suggestions/comments/objections to SSERC **on or before 22nd August 2024, 4.00 P.M.** through post/courier or email. SSERC shall take into consideration the responses received from different quarters for inclusion or otherwise in the charges proposed by the Department.

By order of the Commission.

Sd/-
(P.D. Chaktha)
Director (T&T)/SSERC

Proposed Non-Tariff Related Miscellaneous Charges for the F.Y. 2024-25

I. Proposed Service Connection Charges for Electrified Areas upto 150 kW.

1. Low Tension, Single Phase Upto 10kW , Distance upto 30 meters							
Registration Fee (₹)	Cost of Materials (₹)	Cost of Meter (₹)			Connection Charges (₹)		
		Prepaid	Postpaid	Smart Prepaid	Prepaid	Postpaid	Smart Prepaid
300.00	9329.00	11289.00	826.00	13805.00	20918.00	10455.00	23434.00
2. Low Tension, 3 Phase (For Load More Than 10kW and upto 50kW , Distance upto 30 meters							
Registration Fee(₹)	Cost of Materials (₹)	Cost of Meter (₹)			Connection Charges (₹)		
		Prepaid	Postpaid	Smart Prepaid	Prepaid	Postpaid	Smart Prepaid
400.00	48661.00	14233.00	1770.00	17193.00	63294.00	50831.00	66254.00
3. Low Tension, 3 Phase with C.T. 9Load above 50 kW and upto 150 kW, Distance upto 30 meters							
Registration Fee(₹)	Cost of Materials (₹)	Cost of Meter (₹)			Connection Charges (₹)		
		Prepaid	Postpaid	Smart Prepaid	Prepaid	Postpaid	Smart Prepaid
650.00	95933.00	-----	1770.00	27577.00	-----	98353.00	124160.00

Note:

1. Cost of material is excluding GST and as per the latest Schedule of Rates.
2. For length beyond 30 meters, charges/cost as per actual site conditions applicable.

II. Proposed Registration/Application Charges

Sl.No	Supply Category	Application & General Charges (₹)			Total Charges (₹)
		Application Fee	Service Connection Charge	Meter Sealing Charge	
1	Single Phase (Load : 0 to 10 kW)	50.00	200.00	50.00	300.00
2	L.T. 3 Phase without C.T (Load: 11 kW to 50 kW)	100.00	250.00	50.00	400.00
3	L.T. 3 Phase with C.T (Load : 51 kW to 150 kW)	100.00	500.00	50.00	650.00
4	High Tension Supply (11KV)	200.00	2000.00	50.00	2250.00

III. Proposed Meter Testing & Testing Charges

Sl.No	Description	Testing Charge (₹)
1	Single Phase (10-60 Ampere) kWh meter	200.00
2	3 Phase , Whole Current Meter (without C.T)	200.00
3	3 Phase Meter with C.T	1000.00
4	3 Phase Tri Vector Meter (0.5)	1000.00
5	Combined CT/PT unit 11 KV	3000.00
6	3 Phase C.T. Block	3000.00
7	AMR Charges for CT&PT Testing, Modern Configuration, Meter Connection and Remote Communication (Excluding GST)	3000.00

Annexures


Details of cost Analysis done by Power Department

COST OF MATERIALS REQUIRED FOR 1-PHASE SUPPLY

SL. NO	Particulars	Oty	Unit	Rate	Amount
1	2 Core x 10 sqmm PVC wire conforming to IS:7098 Part 1	30	Mtr	177.00	5,310.00
2	Miniature Circuit breakers (MCB) Single pole 240V 6 - 32 Amps	1	No	284.00	284.00
3	Single Phase Electronic Energy Meter 5-30 Amp	1	No	826.00	826.00
4	Shackle Insulator	2	No	59.00	118.00
5	D.Clamp	1	No	51.00	51.00
6	G.I.Pipe 2" Heavy Duty with Bend for SC	1	No	1,700.00	1,700.00
A	Total Cost of Materials				8,289.00
B	Tr. & Erection charge @ 25 % on A.		@	25%	2,072.25
C	Total Cost (A+B)		@		10,361.25
D	Total cost of Materials excluding sl no.3				9,329.00
E	Say		@	Rs	10,361.00

Rupees: (Ten Thousand Three Hundred and Sixty one) Only.

The above cost is excluding applicable taxes


Chief Engineer
Power Department
Govt. of Sikkim

COST OF MATERIALS REQUIRED FOR 3-PHASE SUPPLY

SL. NO	Particulars	Qty	Unit	Rate	Amount
1	1.1 KV PVC / XLPE INSULATED HEAVY DUTY POWER CABLES FOR WORKING VOLTAGE UPTO & INCLUDING 660/1100 VOLTS ALUMINIUM CONDUCTORS ARMOURED				
	3.5 Core x 35 sqmm	30	Mtr	402.00	12,060.00
2	LT Termination Kits 3.5 x 35 sqmm	1	Set	5,037.00	5,037.00
3	Aluminium thimble Long Barrel Ring 35 sqmm	4	NO	12.00	48.00
4	UPVC Pipe, IS4985-2000, working pressure 6kGF/Cm2	30	Mtr	285.00	8,550.00
5	Miniature Circuit Breaker (MCB) Triple Pole 63amps.	1	No	2,152.00	2,152.00
6	Three Phase Electronic Energy Meter- 10-60 Amp	1	No	1,770.00	1,770.00
A	Total Cost of Materials				29,617.00
B	Tr & Erection Charge @ 25% on A		@	25%	7,404.25
C	Excavation of 0.45x0.90x1.00mtrs. Cable trench in mix soil & re-filling with available excavated earth & providing cement concrete on the top of the trench.	30	Mtrs	447.00	13,410.00
D	Total (A+B+C)				50,431.25
E	Total cost of materials exculding sl. 6		@		48,661.25
J	Say		@	Rs	50,431.00

Rupees: (Fifty Thousand Four Hundred and thirty one) Only.

The above cost is excluding applicable taxes


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COST OF MATERIALS REQUIRED FOR 3-PHASE SUPPLY WITH C.T.

SL. NO	Particulars	Qty	Unit	Rate	Amount
1	1.1 KV PVC / XLPE INSULATED HEAVY DUTY POWER CABLES FOR WORKING VOLTAGE UPTO & INCLUDING 660/1100 VOLTS ALUMINIUM CONDUCTORS ARMOURED 3.5 Core x 95 sqmm	30	Mtr	919.00	27,570.00
2	LT Termination Kits 3.5 x 95 sqmm	1	Set	6,446.00	6,446.00
3	Aluminium thimble Long Barrel Ring 95 sqmm	4	No	18.00	72.00
4	UPVC Pipe, IS 4985-2000, working pressure 6kGF/Cm2	30	Mtr	407.00	12,210.00
5	Miniature Circuit Breaker (MCB) Triple Pole 160 amps.	1	No	17360.00	17360.00
6	CT Ratio - 200/5 A, Class 0.5 accuracy, 3.75 VA.	1	No	2,006.00	2,006.00
7	Three Phase Electronic CT Energy Meter	1	No	1,770.00	1,770.00
A	Total Cost of Materials				67,434.00
B	Tr & Erection Charge @ 25% on A		@	25%	16,858.50
C	Excavation of 0.45x0.90x1.00mtrs. Cable trench in mix soil & re-filling with available excavated earth & providing cement concrete on the top of the trench.	30	Mtrs	447.00	13,410.00
C	Total (A+B+C)				97,702.50
D	Total cost of materials excluding sl.no 7				95,932.50
Say			@	Rs	97,703.00

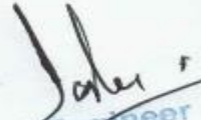
Rupees: (Ninety Seven Thousand Seven Hundred and Three)Only.

The above cost is excluding applicable taxes


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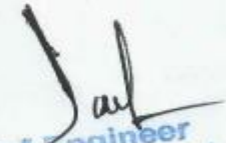
COST OF MATERIALS REQUIRED FOR 4-PHASE PREPAID METER SUPPLY

SL. NO	Particulars	Oty	Unit	Rate	Amount
1	2 Core x 10 sqmm PVC wire conforming to IS:7098 Part 1	30	Mtr	177.00	5,310.00
2	Miniature Circuit breakers (MCB) Single pole 240V 6 - 32 Amps	1	No	284.00	284.00
3	Single Phase Electronic Energy Meter 5-30 Amp	1	No	9,031.47	9,031.47
4	Shackle Insulator	2	No	59.00	118.00
5	D.Clamp	1	No	51.00	51.00
6	G.I.Pipe 2" Heavy Duty with Bend for SC	1	No	1,700.00	1,700.00
A	Total Cost of Materials				16,494.47
B	Tr. & Erection charge @ 25 % on A.		@	25%	4,123.62
C	Total Cost (A+B)		@		20,618.09


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COST OF MATERIALS REQUIRED FOR 3-PHASE PREPAID SUPPLY

SL. NO	Particulars	Oty	Unit	Rate	Amount
1	1.1 KV PVC / XLPE INSULATED HEAVY DUTY POWER CABLES FOR WORKING VOLTAGE UPTO & INCLUDING 660/1100 VOLTS ALUMINIUM CONDUCTORS ARMoured				
	3.5 Core x 35 sqmm	30	Mtr	402.00	12,060.00
2	LT Termination Kits 3.5 x 35 sqmm	1	Set	5,037.00	5,037.00
3	Aluminium thimble Long Barrel Ring 35 sqmm	4	NO	12.00	48.00
4	UPVC Pipe, iS4985-2000, working pressure 6kGF/Cm2	30	Mtr	285.00	8,550.00
5	Miniature Circuit Breaker (MCB) Triple Pole 63amps.	1	No	2,152.00	2,152.00
6	Three Phase Electronic Energy Meter- 10-60 Amp	1	No	11,386.74	11,386.74
A	Total Cost of Materials				39,233.74
B	Tr &Erection Charge@25% on A		@	25%	9,808.44
C	Excavation of 0.45x0.90x1.00mtrs. Cable trench in mix soil & re-filling with available excavated earth & providing cement concrete on the top of the trench.	30	Mtrs	447.00	13,410.00
D	Total (A+B+C)				62,452.18


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SL.NO.	PARTICULARS	UNIT	RATE	1 PHASE		3 PHASE	
				QTY	AMOUNT	QTY	AMOUNT
1	Pre-paid Energy Meter 1-Phase, 10 - 60 Amp	No	9,031.47	1.00	9,031.47		
2	Pre-paid Energy Meter 3-Phase, 20 - 80 Amp	No	11,386.74			1.00	11,386.74
3	Single Phase Polycarbonate Meter Box	No	390.00	1.00	390.00		
4	Three Phase Polycarbonate Meter Box	No	593.00			1.00	593.00
5	Sundries such as PVC tape, saddle, nails, screws etc.	LS			100.00		100.00
					9,521.47		12,079.74
A	Total Cost of Materials				1,428.22		1,811.96
B	Erection Charges @ 15% of A				952.15		1,207.97
C	Transportation Charges @ 10% of A				95.21		120.80
D	Contingency Charges @ 1% of A						
E	Net Total - I (A+B+C+D)				11,997.05		15,220.47
F	Labour cess @ 1% of E				119.97		152.20
G	Net Total - II (E+F)				12,117.02		15,372.68
H	GST @ 12% of G				1,454.04		1,826.46
	Grand Total				13,571.07		17,199.13


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Cost of Meters

S.No.	Category of Meter	Meter Price including GST
1	Single Phase Whole current Smart Meter	13,804.92
2	Three Phase Whole current Smart Meter	17,193.25
3	Three Phase LT-CT Operated Smart Meter - Consumer Meter	27,576.85


20/07/24

Chief Engineer-Cum-ANO (RDSS)
Power Department
Govt of Sikkim, Gangtok