

ಚಾಮುಂಡೇಶ್ವರಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು

ವಿಭಾಗವಿಷಯಕ

[ಕಾರ್ಯದ ಸಾರವರಣೆ ಸ್ವಾಮ್ಯದ ಒಳಪಟ್ಟಿದೆ]

ಮಹಾ.ಪಿ. ರೇಬರ್, ಉಪವಿಭಾಗ,

ಜಾ.ವಿ.ಸಿ.ಸಿ, ಮಂಡ್ಯ-571401

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CHAMUNDESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

(A Government of Karnataka Undertaking)

HT Rating, Sub-Division, CESC, Mandya

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Company Identity Number (CIN) U40109KA2004SGC035177

No: AEE(E)/HTR/MDY/ 2023-24/

Date:

To,
The Asst. Executive Engineer(Ele),
O&M Sub-Division, CESC,
Srirangapatna.
Sir,

I Wish to furnish here with the test results of the following H.T installation.

R.R. No.	Name and Address	CD Contract Demand	Nature of Industry	Reason for Rating	Date of PC Test	Previous Rated on	Date of Present Rating
SRHT 157	M/s . Dilip Build Con Lte, Ganangoor Village, K. Shettihalli Hobli, S.R. Patna Tq. Mandya Dist.	700 KVA	Road Construction (Temporary) Tariff- HT-5	For Furnishing FR	20.06.2020	21.12.22	29.04.23

Seals As Found	Cable Main	CT & PT	T.V.M	T.T.B.	M. Door
As Left	RRA 12298	RRA 12299	MC- AN 03036, TC-RRA 0929828, (RST) RRA 12035	RRA 13675	RRA 13676
	Released	Released	Released	Released	Released

Name Plate Details:

	Make	Sl. No.	VA	Class	Ratio	Sys voltage
CT	Kalpa	2447/19, 2449/19, 2450/19	2.5	0.2	40/1A	11KV
PT	Kalpa	430195/19, 430192/19, 1430187/19	25	0.2	$\frac{11KV}{\sqrt{3}}$ $\frac{110V}{\sqrt{3}}$	11KV

Meter Details:

Make: L&T, Type:ER300P, Class:0.2, Sl.No: 19010055, Volts:3x63.5V, Current:1A, P/U:50,000, 3 ϕ 4W

Reference Standard Used: ZERA MT310, GERMAN Make, 0.1 Class Calibrator Sln: 50023828.

Connected C.T.Ratio: 40/1Amps

Connected P.T.Ratio: $\frac{11KV}{\sqrt{3}}$
 $\frac{110V}{\sqrt{3}}$

Multiplying Constant: (Kwh, Kvarh, Kvah, MD Kva) X 4000

PTsec volts : 61.32, 61.52, 61.00 Volts
C.T. Current : 0.0551, 0.0464, 0.0589 Amps
Watts : 9.05
Rated Kva : 39.28
Rated PF : 0.9096
Phase Seq : Reverse

Accuracy	%Error	Remarks
KWh	0.15	Accuracy is with in limits
KVARH	0.16	Accuracy is with in limits

METER READINGS:

KWH: 001221.714	MD Kva: 0.1310
KVARH(lag): 000166.135	Reset Count: 43
KVARH(lead): 000181.747	
KVAH: 001243.945	CMD Kva: 000006.354

Remarks: Above said installation rated for furnishing FR as per the request of AEE S.R. Patna vide letter No. AEE/SA(T)/SRP/2023-24/150-151 Date: 17.04.23. Please consider above readings as FR for further needful.

Yours faithfully,

Assistant Executive Engineer (Ele),
H.T. Rating Sub Division,
CESC, Mandya.

Copy to:

1. The Accounts Officer, Internal Audit, CESC, Pandavapura.
2. M/s . Dilip Build Con Ltd, Ganangoor Village, K. Shettihalli Hobli, S.R. Patna Tq. Mandya Dist.
3. O.C/M.F