



MePDCL

MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED
OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER
INVESTIGATION & ENFORCEMENT SUB-DIVISION
RIBHOI DISTRIBUTION CIRCLE, UMIAM

No. MePDCL /I&E/RBDC/T-12/2024-25/390
To

Dated, Uiam the 30th September, 2024

The Assistant Executive Engineer,
Umsning Distribution Sub-Division
MePDCL, Umsning

Sub: Test Report of Consumer Meter No. 7184749 (Cons. Id: 1000863040).

Sir,

Based on the complaint of high electricity bills by the consumer and as verbally requested by your office, the undersigned has on the 23/07/2024 physically inspected and assessed the Electrical Loads at the commercial establishment of **Decioustone Nongrang, KYRDEMKULAI 5KM, bearing Cons. Id: 1000863040** and the following loads were found connected:

1. Cheston Ultra 200AB Inverter ARC Welding Machine (6.3kVA or 5.67kW)
2. BOSCH GSB 600 Corded Electric Impact Drill, (600 W)
3. LED Bulbs (2 Nos of 18W each)

Based on the above, the average per day consumption is 45.40kWh. But the meter has recorded **117.34kWh** as the average per day consumption (Billing Period **15-Apr-2024 to 23-May-2024**) which seems erroneous and accordingly the meter was taken under the custody of the undersigned for accuracy check.

The Meter No.: 7184749 (MUT) of this consumer was tested on the 26/09/2024 and **shows +ve error of 32.55%** which is beyond the permissible limit of 1.0 %. Therefore, all the electricity bills of this consumer may please be revised and perhaps calculated at **43.2 kWh Per Day w.e.f 15th April, 2024.**

It is to be noted that this consumer has closed his welding shop since 15th June, 2024 on account of skyrocketed electricity bills.

This is for your kind information and necessary action please.

Encl. Test Report

Yours faithfully,

This consumer that expressed his willingness to clear all the electricity bills on time if the electricity bills is reasonable.

(Fullmoon L. Kynshi)
Assistant Executive Engineer
Investigation & Enforcement Sub-Division
Ribhoi Distribution Circle
MePDCL, Uiam

No. MePDCL /I&E/RBDC/T-12/2024-25/390(a)

Dated, Uiam the 30th September, 2024

Copy to:-

1. The Superintending Engineer, Ribhoi Distribution Circle, MePDCL, Uiam for kind information.
2. The Superintending Engineer, Investigation & Enforcement, MePDCL, Shillong for kind information.
3. The Executive Engineer, MTI Division, MePDCL, Shillong for kind information.
4. R/F.

ASSISTANT EXECUTIVE ENGINEER

Secure Meters Limited

Name Of Operator : Name Of Operator
 Testing Standard : Testing Standard
 Date : 29-09-2024

Detail Error Report

Work File	29 09 2024 KFR
Date Time	26/09/2024 16:09
Record Number	5
Security	PASS
AccucheK Serial Number	MEB93016
Program Name	A57101A
AccucheK Range	LT, Clamp-On CT(500A)
Meter Under Test	7184749
Consumer Id	6400
Meter Constant	1200.00 (Revs/kWh)
Number of Test Revolutions	20
PT Ratio	1.0000
CT Ratio	1.0000
Test Mode	Optical Scanner
Test Duration	40 Sec
App. calc. based on	Lag + Lead

Percentage Error

Error	Value
Active (Total)	32.55 %
Reactive Lag	-----
Reactive Lead	-----
Apparent	-----

Energy Recorded

Energy	AccucheK+	MUT
Active (Total)	12.5736 Wh	16.6666 Wh
Reactive Lag	0.0000 VARh	-----
Reactive Lead	1.0765 VARh	-----
Apparent	12.5734 VAh	-----

Electrical Parameters (During Test)

Percentage Load	0.315 %
Power Factor	0.996 Lead
Active Load (Total)	1131.624 W
Reactive (Lag) Load	0.000 VAR
Reactive (Lead) Load	96.882 VAR
Apparent Load	1131.606 VA

Signature 29/9/24
ASSISTANT EXECUTIVE ENGINEER
INVESTIGATION & ENFORCEMENT,
RIBHOI DISTRIBUTION CIRCLE
MEPDA, UMAM

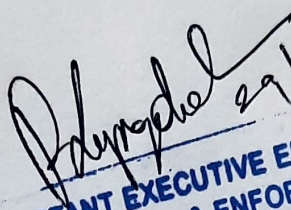
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Electrical Parameters (When Test Ended)

Frequency : 49.97 Hz

Phase	Voltage(V)	Line Current(A)	Reactive Current(A)
R Phase	247.02	3.900	0.100
Y Phase	238.71	4.900	0.000
B Phase	221.81	1.300	-0.500

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29/9/24
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INVESTIGATION & ENFORCEMENT,
RIBHOI DISTRIBUTION CIRCLE
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