

Genus Power Infrastructures Ltd, Jaipur
3 Phase, 4 Wire, ac Static Energy Meter

3*240V, 3*10-60A, 50Hz, Cl.-1.0

Routine Test Report As Per

IS:13779

TEST CERTIFICATE


Meter Sr No: AAd7901

Date:-21/09/2024

1.Limits Of Error Measurement Active Energy Measurement				Reactive Energy Measurement			
LOAD	PF	PHASES	% Error	LOAD	PF	PHASES	% Error
I _{max}	UPF	Combined	-0.12	I _b	UPF	Combined	-0.05
	0.5Lag	Combined	-0.27		0.5Lag	Combined	-0.25
	0.866Lead	Combined	0.00		0.866Lead	Combined	0.39
I _b	UPF	Combined	-0.30	10% of I _b	0.5Lag	Combined	0.14
	0.5Lag	Combined	-0.13		0.866Lead	Combined	-0.08
	0.866Lead	Combined	-0.02	5% of I _b	UPF	Combined	-0.18
10% of I _b	UPF	Combined	-0.20				
	0.5Lag	Combined	-0.28				
	0.866Lead	Combined	-0.14				
5% of I _b	UPF	Combined	0.03				

Sr. no.	TEST	CLAUSe	Results
2.	AC High Voltage test	CL 12.7.6.3	OK
3.	Insulation resistance test	CL 12.7.6.4	OK
4.	No Load Condition test	CL 12.13	OK
5.	Starting Condition test	CL 12.14	OK

Testing Incharge:-Rajiv Tiwari


Meter Tester Gr - I
MTI Laboratory
MePDCL, Lumjingshal
Shillong


Executive Engineer
MTI Division
MePDCL, Shillong

This is system generated report, hence no signature required. For any query , pl. contact to- Testing In charge, Genus Power Infrastructures Limited, Jaipur

II. Type of wiring

III. Voltage and system of supply

IV. Test Result :

Date of Testing by Licensed Contractor :

1 8 0 8 2 5

Type of Test	Result of test carried out by licensed contractor In (M Ω)/ Ω	Result of test carried out by the supplier under relevant IE Rules, In (M Ω)/ Ω
a. Insulation resistance between earth and whole system of conductor	26 Ω	
b. Insulation resistance between all conductors.	28 Ω	
c. Earth continuity between earth electrode and earth continuity conductor.	Phase	
d. Polarity on non-linked SP switches.		

V. Full Name with signature of Licensed Contractor

LIC No.

VI. Full Name with signature of supervisor
(with date)

VII. Full Name with signature of wireman
(with date).

PERMIT NO.

VIII. Signature of the authorized official who tested
The installation of behalf of supplier.

IX. Date of connection of supply to the installation

S. Langstieh
Electrical Contractor
Regd. No : 652

D. RYMBAI
Electrical Supervisor
Govt. Regd. No.- 1593

W. Ryntathiang
Electrical Wireman
Regd. No. 4770

MEGHALAYA ENERGY CORPORATION LTD

TEST REPORT.

This is to certify that repaired/renewed/additional/new electric installation at the premises of

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(Please leave one block between name & surname)

(Full name)

B	I	O	L	I	N	D	A		L	Y	N	G	D	O	H		M	O	M	U	L	A	I	T		
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(Address) UNMIVH

is duly completed, tested and is ready for your Engineer to test and connect on your main line.

1. The load has been arranged as follows :-

Details of Load	Wattage of each item	Phasi - 1		Phasi - 2		Phasi - 3		Total Watt of all 3 phases
1. Light Points (i) Fluorescent (ii) Incandescent (iii) CFL (iv) Halogen (v) Others	20 watt	10	200					200
2. Fan Points	200 watt	3	600					600
3. Plug Points (3-pin) (i) 6Amps (ii) 16Amps	200 watt	3	600					600
	1000 watt	1	1000					1000
4. Electrical gadgets (i) Water Heater (geyser) (ii) Refrigerator (iii) Air Conditioner (iv) Other								
5. Welding Transformer								
6. Motor	1000 watt	1	1000					1000
Total			3400					3400
In case of load enhancement Existing load (in watts)			2000					
Total load in the premises (in watts)			5400					

Notes :-

(a) Details of any apparatus (other than the above mentioned) should be given.

(b) Rating of capacitor used in Induction Motor and Welding Transformer (Test report of capacitor is to be enclosed)

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KVAR

Provided that on the part of the Board notice shall be given to the consumer stating reasons for the proposed termination and giving him opportunity to state his case and his statement, if any, duly considered before the agreement is terminated and the supply of electricity cut off;

- 7). That the terms and conditions of this Agreement shall be effective from the date supply of electricity I commenced.

IN WITNESS WHEREOF the parties hereto have set their hands and seals the date, month and year first above written.

(*B. Jayashankar*)
The Consumer

()
For and on behalf of the Board.

Witnesses :-

1. Signature :

Name :

Address :

1. Signature :

Name :

Address :

(11433)

M-M.L. Manjphary
X-Mer - 63 KVA

APPLICATION FORM FOR PROVIDING LT SERVICE CONNECTION
(FOR ALL CATEGORY AND FOR ALL PURPOSE)

To,

The Area Manager/ Asstt. Executive Engineer.

Service Connection Sub-Division/ Umiam Distribution Sub-Division

Me. SEB Umiam

(Indicate the local area of the jurisdiction of the Engineer of the licensee)

Sir,

1. I/We hereby request you to supply electricity to the premises located at the address more fully described below. I/We are the owner/lawful occupier of the premises.
2. I/We agree to abide by the terms and conditions relating to the supply of electricity by Me. SEB and to make all payments as may be required and also to pay regularly all charges as may become due.

Biolinda R. Yonglait Umiam, 7005149943
a). Full name and address of the applicant with contact telephone number.

b). Status in relation to the premises

Owner

☒

Occupier

☐

c). Location and address of the premises including Police Station.

d). Nature of LT supply :

Commercial

☐

Domestics

☒

Industrial

☐

General Purpose

☐

WSLT

☐

PL

☐

Agriculture

☐

KJ

☐

2 existing
4 kw load sanctioned for load
enhancement. $2+4=6$ kw
from 63 KVA Umiam 8/8

[Signature]

Junior Engineer
Umiam Distribution Sub Division-I
Me. P.D.C.L. Umiam

Date:

[Signature]

Applicant's Signature

NR: The following documents are to be enclosed:

- 1). Test Report from Licensed contractor.
- 2). Agreement Form duly filled in.
- 3). Proof of ownership (in case applicant is owner).
- 4). Number of nearest Electric Pole.
- 5). NOC of the owner of the premises (incase the application is an occupier).
- 6). Attested copy of permission obtained from Pollution Control Board.
- 7). Building permission from the concerned authority.

Long Angeline Take
necessary action
[Signature]

Application form – Load Enhancement / Load Reduction

(Tick the applicable purpose)

1	Name of the Applicant/Organization:	BIO LINDA L. MONGLAIT
2	Address of premises to which electricity is being supplied	UMMUH
3	Service Connection Number 1000 859014	Telephone no.: Mobile: Email 700.5149943
4	In case of Load Enhancement:	
	Existing sanctioned load (in kW): 2 kW	Enhanced load requested (in kW): 4 kW ± 6 kW
5	In case of Load Reduction:	
	Existing sanctioned load (in kW):	Reduced load requested (in kW):
6	Reason(s) for Load Enhancement / Reduction:	
7	Details of load added/ disconnected from supply, if applicable. (Please attach list of equipments category-wise)	
	(a) Lighting	
	(b) Motive Power	
	(c) Agricultural	
	(d) Other (please specify)	

Date: _____

Signature of the consumer *B. Monglaite*

Place: _____

Name: *Biolinda L. Monglaite***Note:** The following documents are attached with the application form (if applicable)

1. A work completion certificate & test report from Licensed Electrical Contractor, if the consumer's installation has been altered.

2. Resolution for authorized signatory.

Acknowledgement

Application of for load enhancement / load reduction against Service Connection No. is hereby received on (date)

In this regard, the applicant is given a reference no. to be used in all future correspondence.

Signature / Seal of Licensee's representative

Name and Designation: