

**Government of Meghalaya  
Office of the Executive Engineer (PHE)  
Electrical Division  
Lower Lachumiere – 793 001**

No.EE/PHE/Elect/Shg/TB:229/2024-25/559

Dated, 4<sup>th</sup> July 2024

To,

✓ The Area Manager/Assistant Executive Engineer,  
Service connection Sub: Division,  
MePDCL, Upper Shillong.

Sub: ***Application for providing Service connection to PHE Pump House of DTW # II located at 3<sup>rd</sup> Mile Forest Land for Augmentation of Nongkseh Water Supply Scheme.***

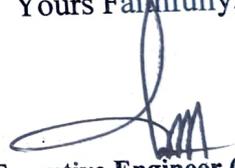
Sir,

With reference to the subject cited above, I am to submit herewith 1 (One) number of Application, Agreement and Test Report pertaining to provide Service connection to PHE Pump House DTW# II located at 3<sup>rd</sup> Mile Forest Land for Augmentation of Nongkseh Water Supply Scheme in the enclosed statement under the Postpaid metering system.

You are requested to kindly do the needful so as to enable this office to take further necessary action as required.

Encl: As stated above

Yours Faithfully,

  
**Executive Engineer (PHE)  
Electrical Division  
Shillong**

Memo No. EE/PHE/Elect/Shg/TB:229/2024-25/559-A

Dated, 4<sup>th</sup> July 2024

**Copy to:**

- The Superintending Engineer (PHE) Electrical Circle, Shillong, for favour of information.
- The Sub: Divisional Officer (PHE), Electrical Sub: Division, Shillong for information and necessary action.
- Shri. K. Sun JE (PHE) Electrical Sub: Division Shillong, for information and necessary action.

  
**Executive Engineer (PHE)  
Electrical Division  
Shillong**

**Statement Showing the application for providing Service connection to different PHE Pump Houses of DTW#II located at 3<sup>rd</sup> Mile Forest Land for Augmentation of Nongkseh WSS.**

<b>Sl. No</b>	<b>Name of Premises</b>	<b>Status of ownership</b>	<b>Connected Load</b>	<b>Nature of LT Supply</b>	<b>Remarks</b>
1.	PHE Pump Houses of DTW#II located at 3 <sup>rd</sup> Mile Forest Land, for Augmentation of Nongkseh Water Supply Scheme.	C/o Sub: Divisional Officer (PHE) Electrical Sub: Divisional, Shillong	12kw watt(s)	WSLT	Postpaid

  
Executive Engineer, PHE  
Electrical Division,  
Shillong.

OFFICE OF THE EXECUTIVE COMMITTEE  
DORBAR SHNONG NONGKSEH  
(Raid Sawkur Nongkseh)  
East Khasi Hills, Meghalaya Shillong - 793005

No: .....

Date: .....

**NO-OBJECTION CERTIFICATE**

The Executive Committee Dorbar Shnong Nongkseh has No Objection for the P.H.E Department to apply for the Electrical Connection from MeECL for the purpose of Electrical Connection to the Pump House located at Nongkseh, 3<sup>rd</sup> Mile, Block- 8, Shillong-793005.

Rangbah Shnong

26/06/2024  
Rangbah Shnong  
Raid Sawkur Nongkseh  
Shillong-5

# Meghalaya Energy Corporation Limited

## TEST REPORT

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

S	U	B	:	D	I	V	I	S	I	O	N	A	L		O	F	F	I	C	E	R		(	P	H	E	)
E	L	E	C	T	R	I	C	A	L		S	U	B	:	D	I	V	I	S	I	O	N					
S	H	I	L	L	O	N	G																				

(Please leave one Block between name & surname)

(Full Name)

(	P	H	E	)		P	U	M	P		H	O	U	S	E		D	T	W		#		I	I			
3	r	d		M	I	L	E		F	O	R	E	S	T		L	A	N	D		O	F		A	U	G	M
E	N	T	A	T	I	O	N		O	F		N	O	N	G	K	S	E	H		W	A	T	E	R		
S	U	P	P	L	Y		S	C	H	E	M	E															

(Address)

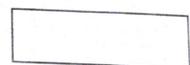
is duly completed, tested and is ready for your Engineer to test and connect on your main line.

I. The load has been arranged as follows:-

Details of Load	Wattage of each item	Phase - 1		Phase - 2		Phase - 3		Total watt of all 3 phases
		No. of points	Total Watt	No. of points	Total Watt	No. of points	Total Watt	
1. Light points (i) Fluorescent (ii) Incandescent (iii) CFL (iv) Halogen (v) Others LED	9w	1	9w	1	9w	1	9w	27 w
2. Fan points								
3. Plug points (3-pin) (i) 6 Amps (ii) 16 Amps	100 w 1000 w	1 1	100 w 1000 w	1 1	100 w 1000 w	1 1	100 w 1000 w	300 w 3000 w
4. Electrical gadgets (i) Water Heater (Geyser) (ii) Refrigerator (iii) Air Conditioner (iv) Others								
5. Welding Transformer								
6. Motor 10 Hp (8 Kw)	2.48 Kw	1	2.48 Kw	1	2.48 Kw	1	2.48 Kw	7.44 w (8 Kw)
<b>Total</b>			<b>3.589 kw</b>		<b>3.589 kw</b>		<b>3.589 kw</b>	<b>11.327 = 12 kw</b>
In case of load enhancement								
Existing load (in watts)								
Total load in the premises (in watts)								

Notes:-

- Details of any apparatus (other than the above mentioned) should be given.
- Rating of capacitor used in Induction Motor and Welding Transformer (Test report of capacitor is to be enclosed).



KVAR

Type of wiring

Voltage and system of supply

3 $\phi$  supply

Test Result :

Date of Testing by Licensed Contractor :

0 2 0 7 2 4

Type of Test	Result of test carried out by licensed contractor (in M $\Omega$ )/ $\Omega$	Result of test carried out by the supplier under relevant IE Rules, in (M $\Omega$ )/ $\Omega$
a. Insulation resistance between earth and whole system of conductor	P <sub>1</sub> -E - 150 Nos. P <sub>2</sub> -E - 150 Nos.	
b. Insulation resistance between all conductors.	P <sub>3</sub> -E - 150 Nos. P <sub>1</sub> -P <sub>2</sub> - 200 Nos.	
c. Earth continuity between earth electrode and earth continuity conductor.	P <sub>1</sub> -P <sub>3</sub> - 200 Nos. P <sub>2</sub> -P <sub>3</sub> - 200 Nos.	
d. Polarity of non-linked SP switches.	2 V- Phase	

V. Full Name with signature of Licensed contractor

LIC No.

*Bukhim*  
SHRI. B. MUKHIM  
Electrical Contractor  
Govt. of Meghalaya  
Regd. No.-1441

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

LIC No.

*Majaw*  
Shri. J. Majaw  
Electrical Supervisor  
Govt. of Meghalaya, Regd. No-1107

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

PERMIT No.

*K. Kharakor*  
SHRI. K. KHARAKOR  
Electrical Wireman  
Govt. of Meghalaya  
Regd. No.-10590

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

IX. Date of connection of supply to the installation