

**Me PDCL**

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

No. MePDCL /I&amp;E/RBDC/T-96/2024-25/517

Dated Umiam the 15<sup>th</sup> November, 2024

To,

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

**Sub: Metering Correction and Inclusion of "Additional Units".**

Sir,

With reference to the subject cited above, this is to inform you that the office of the undersigned has on the 24.10.2024 inspected the LT-CT Metering Unit at the premises of the consumers listed below and found few metering issues which were corrected on the spot.

**Consumer Wise Additional Units to be Included in the Normal Electricity Bill**

| SL NO | Consumer No | Name of Consumer                  | Additional Units to be included | Reason for Inclusion of Additional Units  |
|-------|-------------|-----------------------------------|---------------------------------|---|
| 1     | 1000198069  | Tea Processing Unit, Umsning      | 9591.00 kWh                     | <u>Phase Sequence found reversed (corrected). R Ph PT found open &amp; B Ph CT Secondary found short circuited (corrected).</u> |
| 2     | 1000198274  | Saw Mill Cum Mechanical Carpentry | 10250.00 kVAh                   | <u>Phase Sequence found reversed (corrected). Y &amp; B Ph PT found missing (corrected).</u>                                    |
| 3     | 1000198295  | B. Manai Furniture                | 5617.60 kVAh                    | <u>Phase Sequence found reversed (corrected). R Ph &amp; Y Ph CT Secondaries found open circuited (corrected).</u>              |

This is for your kind information and necessary action to include the Additional Units against each consumer in the next bill cycle.

Encl. Inspection Report &amp; Consumption statement.

Yours faithfully,

**Note: It is to be noted that the concerned Meter Reader, while taking the reading (kWh/KVAh), has taken the reading of the last day of the month instead of the Present Reading Date, the Meter Reader may kindly be instructed to meet the undersigned in person for clarification on how to take the Readings (kWh, kVAh, kVA or KW).**

(Fullmoon L. Kynshi)

Assistant Executive Engineer-Cum-Assessing Officer  
I & E Sub-Division, Ribhoi (D) Circle  
MePDCL, Umiam

No. MePDCL /I&amp;E/RBDC/T-96/2024-25/517(a)

Dated Umiam the 15<sup>th</sup> November, 2024

Copy to:-

1. The Superintending Engineer, Ribhoi Distribution Circle, MePDCL, Umiam for kind information.
2. The Superintending Engineer, Investigation & Enforcement, MePDCL, Shillong for kind information.
3. The Executive Engineer, Umiamt Distribution Division, MePDCL, Umiam for kind information.
4. The Executive Engineer, High Value Cell, MePDCL, Shillong for kind information.
5. R/F.

ASSISTANT EXECUTIVE ENGINEER

**INSPECTION REPORT OF LT-CT METERING UNITS CONDUCTED ON THE 24.10.2024.**

| SL NO | Consumer No | SUPPLY VOLTAGE (KV) | NAME OF CONSUMER                  | ADDRESS   | CT RATIO | O.M.F | METER NO. | CATEGORY | CONTRACT DEMAND (KW) | DATE       | TIME  | READINGS |        |       |     |     |     | SEALS                                   |                               | Remark   |
|-------|-------------|---------------------|-----------------------------------|---|----------|-------|-----------|----------|----------------------|------------|-------|----------|--------|-------|-----|-----|-----|---|-------------------------------|--|
|       |             |                     |                                   |   |          |       |           |          |                      |            |       | KWH      | KVAH   | KVA   | V1  | V2  | V3  | OLD                                     | NEW                           |  |
| 1     | 1000198069  | 11                  | Tea Processing Unit, Umsning      | Umsning   | 50/5     | 10    | MS5001882 | CLT      | 20                   | 24.10.2024 | 12:20 | 608.9    | 661.4  | 0.65  | 0   | 245 | 245 | TTB:5438849<br>Box:0051712/1<br>1102385 | TTB:0.0051525<br>Box: 0051527 | Phase Sequence found reversed (corrected). R Ph PT found open & B Ph CT Secondary found short circuited (corrected). |
| 2     | 1000198274  | 11                  | Saw Mill Cum Mechanical Carpentry | Ind.Dept. Govt. Of Meghalaya<br>Nayabungl<br>ow | 50/5     | 10    | MS5001155 | ILT      | 32                   | 24.10.2024 | 13:25 | 931      | 943    | 0.448 | 239 | 0   | 0   | TTB:5343839                             | TTB:0.0051529                 | Phase Sequence found reversed (corrected). Y & B Ph PT found missing (corrected).                                    |
| 3     | 1000198295  | 11                  | B.Manai Furniture                 | Nayabungl<br>ow<br>Nayabungl<br>ow              | 50/5     | 10    | MS5001794 | ILT      | 32                   | 24.10.2024 | 16:48 | 405.05   | 557.04 | 0.552 | 213 | 206 | 207 | TTB:5628029<br>Box:0051718/1<br>1102329 | TTB:0.0051528<br>Box: 0051527 | Phase Sequence found reversed (corrected). R Ph & Y Ph CT Secondaries found open circuited (corrected).              |

Note: (1) Attention may kindly be paid to the underline bolted remarks.

(2) Cells which are left blank indicate either "No Data Available" or "Not Applicable" during inspection.

(3) It is to be noted that for all the above consumers, the kWh/kVAh readings of the last day of the month have been taken instead of the "Present Readings".

*P. Kyrshi*  
(F.L. Kyrshi)

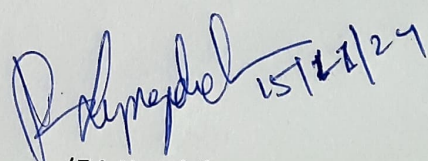
Asstt Executive Engineer  
Investigation & Enforcement Sub Division  
MePDCL, Umiam.



**Energy Consumption Statement**  
**Consumer ID/ Account No. 1000198069**  
**Consumer's Name : Tea Processing Unit, Umsning**

Meter Readings for New Meter ID: MS5001882 and Meter Status: OK (Normal)

| Description  | Date       | KWH Meter | Kvah Meter | Recorded Demand | Recorded PF |
|--|------------|-----------|------------|-----------------|-------------|
| Reading on the Date of Inspection/Correction                         | 24-10-2024 | 608.9     | 661.4      | 0.65            |             |
| Reading as on 31-10-2024 (From bill)                                 | 31-10-2024 | 650       | -          |                 |             |
| No Of Days   | 6          |           |            |                 |             |
| Difference   |            | 41.1      | 0          |                 |             |
| Multiplying Factor   |            | 10        | 10         | 10              |             |
| Net Consumption  |            | 411       | 0          |                 |             |
| Additional Units to be included (kWh)                                |            | 9591.00   | 10656.6667 |                 |             |
| (A). Average Per Day Consumption with normal PT supply (in kWh)      |            |           |            |                 | 68.5        |
| Low consumption observed since March, 2024 (from trend)              |            |           |            |                 | 01-03-2024  |
| kWh on 31-03-2024  |            |           |            |                 | 335         |
| kWh on 24-10-2024  |            |           |            |                 | 608.9       |
| (B). Actual Consumption between 31-03-2024 & 24-10-2024 (kWh)        |            |           |            |                 | 2739        |
| No. of days between 01-03-2024 & 24-10-2024                          |            |           |            |                 | 180.00      |
| ©. Consumption between 01-03-2024 & 24-10-2024 (kWh) based on (A)    |            |           |            |                 | 12330       |
| Number of units (in kWh) to be compensated as additional units [C-B] |            |           |            |                 | 9591.00     |

  
(F.L Kynshi)

Asstt. Executive Engineer cum Assessing Officer  
I & E Sub Division, Ribhoi (D) Circle  
MePDCL, Umiam.

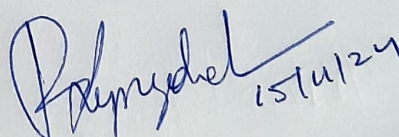


**Energy Consumption Statement**  
**Consumer ID/ Account No. 1000198274**

**Consumer's Name : Saw Mill Cum Mechanical Carpentry**

**Meter Readings for New Meter ID: MS6001155 and Meter Status: OK (Normal)**

| Description   | Date       | KWH Meter | Kvah Meter | Recorded Demand | Recorded PF |
|---|------------|-----------|------------|-----------------|-------------|
| Reading on the Date of Inspection/Correction                              | 24-10-2024 | 931       | 943        | 0.448           |             |
| Reading as on 31-10-2024 (From bill)                                      | 31-10-2024 | 981       | 996        |                 |             |
| No Of Days  | 6          |           |            |                 |             |
| Difference  |            | 50        | 53         |                 |             |
| Multiplying Factor  |            | 10        | 10         | 10              |             |
| Net Consumption   |            | 500       | 530        | 4.48            |             |
| Additional Units to be included (kWh)                                     |            | 10250.00  | 11388.8889 |                 |             |
| (A). Average Per Day Consumption with normal PT supply (in kVAh)          |            |           |            |                 | 88.33       |
| Low consumption observed since March, 2024 (from trend)                   |            |           |            |                 | 01-03-2024  |
| kVAh on 31-03-2024  |            |           |            |                 | 378         |
| kVAh on 24-10-2024  |            |           |            |                 | 943         |
| (B). Consumption before correction between 31-03-2024 & 24-10-2024 (kVAh) |            |           |            |                 | 5650        |
| No. of days between 01-03-2024 & 24-10-2024                               |            |           |            |                 | 180.00      |
| ©. Consumption between 01-03-2024 & 24-10-2024 (kVAh) based on (A)        |            |           |            |                 | 15900       |
| Number of units (in kVAh) to be compensated as additional units [C-B]     |            |           |            |                 | 10250.00    |



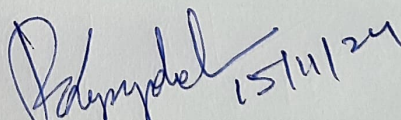
(F.L Kynshi)

Asstt. Executive Engineer cum Assessing Officer  
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MePDCL, Umiam.



**Energy Consumption Statement**  
**Consumer ID/ Account No. 1000198295**  
**Consumer's Name : B.Manal Furniture**

| Meter Readings for New Meter ID: MS5001794 and Meter Status: OK (Normal)  |            |           |            |                 |             |
|---|------------|-----------|------------|-----------------|-------------|
| Description   | Date       | KWH Meter | KvAh Meter | Recorded Demand | Recorded PF |
| Reading on the Date of Inspection/Correction                              | 24-10-2024 | 405.05    | 557.04     | 0.552           |             |
| Reading as on 31-10-2024 (From bill)                                      | 31-10-2024 | 425       | 585        |                 |             |
| No Of Days  | 6          |           |            |                 |             |
| Difference  |            | 19.95     | 27.96      |                 |             |
| Multiplying Factor  |            | 10        | 10         | 10              |             |
| Net Consumption   |            | 199.5     | 279.6      | 5.52            |             |
| Additional Units to be included (kWh)                                     |            | 5617.60   | 6241.77778 |                 |             |
| (A). Average Per Day Consumption with normal PT & CT (in kVAh)            |            |           |            |                 | 46.60       |
| Low consumption observed since March, 2024 (from trend)                   |            |           |            |                 | 01-03-2024  |
| kVAh on 31-03-2024  |            |           |            |                 | 280         |
| kVAh on 24-10-2024  |            |           |            |                 | 557.04      |
| (B). Consumption before correction between 31-03-2024 & 24-10-2024 (kVAh) |            |           |            |                 | 2770.4      |
| No. of days between 01-03-2024 & 24-10-2024                               |            |           |            |                 | 180.00      |
| ©. Consumption between 01-03-2024 & 24-10-2024 (kVAh) based on (A)        |            |           |            |                 | 8388        |
| Number of units (in kVAh) to be compensated as additional units [C-B]     |            |           |            |                 | 5617.60     |

  
(F.L Kynshi)

Asstt. Executive Engineer cum Assessing Officer  
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