

Meter Statistics Report

MTD Summary (1st Jan 2026 to 11th Jan 2026)

| Phase | Total | Pass | Fail |
|---------------|-------|------|------|
| VOLTAGE_PCB | 1952 | 1942 | 10 |
| PERIPHERIAL | 2087 | 2083 | 4 |
| PCB_MAPPING | 2303 | 2303 | 0 |
| AGEING | 1459 | 1432 | 27 |
| NIC_MAPPING | 1168 | 1157 | 11 |
| PACKGING | 1137 | 1137 | 0 |
| MASTER_CARTON | 1460 | 1460 | 0 |

Daily Summary (10th Jan 2026)

| Phase | Total | Pass | Fail |
|---------------|-------|------|------|
| VOLTAGE_PCB | 232 | 231 | 1 |
| PERIPHERIAL | 262 | 261 | 1 |
| PCB_MAPPING | 252 | 252 | 0 |
| AGEING | 207 | 197 | 10 |
| NIC_MAPPING | 179 | 175 | 4 |
| PACKGING | 137 | 137 | 0 |
| MASTER_CARTON | 200 | 200 | 0 |

Detailed Analysis - 1st Jan 2026 to 11th Jan 2026

VOLTAGE_PCB - Details

| Total Pass | Total Fail |
|------------|------------|
| 1942 | 10 |

| Identifier (PCBId/Serial) | Failure Reason |
|--|--------------------------------------|
| 359/W/AE0304/V8-21/1P4G/1225/31791 | TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0) |
| 359/W/AE0304/V8-21/1P4G/1225/31469 | TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0) |
| 359/W/AE0245/V8-21/1P4G/1025/26923 | TP9(3.1) |
| 2025359/W/AE0304/V8-21/1P4G/1225/30800 | TP11(0.0) |
| 2025359/W/AE0304/V8-21/1P4G/1225/34436 | TP10(0.0) |
| 20252025 | TP7(0.0),TP10(0.0) |
| 20250 | TP7(0.0),TP10(0.0) |
| 359/W/AE0304/V8-21/1P4G/1225/31111 | TP8(0.1),TP9(1.2) |
| 359/W/AE0193/V8-21/1P4G/0825/20755 | TP10(3.1) |
| 340/W/AE0136/V8-18/1P4G/0725/15587 | TP11(0.1),TP7(0.0),TP10(0.1) |

PCB_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 2303 | 0 |

No failed items

AGEING - Details

| Total Pass | Total Fail |
|------------|------------|
| 1432 | 27 |

| Identifier (PCBId/Serial) | Failure Reason |
|---------------------------|---|
| MZ2021343 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021048 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2020008 | Energy Range Cumm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811 |
| MZ2021177 | Energy Range Cumm KVAh Fail Found 56667.5729980469 (-10.9196034749457%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021322 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021180 | Energy Range Cumm KVAh Fail Found 57203.3303222656 (-10.077402682541%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021306 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021307 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021311 | LowVoltageOccurrence;LowVoltageRestoration |

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|-----------|--|
| MZ2021346 | Energy Range Cummm KVAh Fail Found 0 Expected between Start Meter 81733.2730400562 and End Meter 63227.8372802734 Energy Range Cummm KVAh Fail Found 0 (-100%) Expected between Previous Meter 65804.6541748047 and Range 59224.1887573242 |
| MZ2021335 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021015 | Energy Range Cummm KVAh Fail Found 56052.4502563477 (-11.8865652635516%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021317 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021324 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021018 | Energy Range Cummm KVAh Fail Found 56221.7708129883 (-11.6203964208184%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021174 | Energy Range Cummm KVAh Fail Found 56867.7950439453 (-10.6048580518039%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021033 | Energy Range Cummm KVAh Fail Found 56377.2355957031 (-11.3760086032848%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021350 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021013 | Energy Range Cummm KVAh Fail Found 55888.8377075195 (-12.1437612215748%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021172 | Energy Range Cummm KVAh Fail Found 56489.9647827148 (-11.198800366763%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021348 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021309 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021315 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021301 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021319 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021178 | Energy Range Cummm KVAh Fail Found 57021.1323852539 (-10.3638145335587%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021336 | LowVoltageOccurrence;LowVoltageRestoration |

NIC_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 1157 | 11 |

| Identifier (PCBId/Serial) | Failure Reason |
|---------------------------|---|
| MZ2021329 | ;Drift: [29.81s], Allowed: [6.69s], Read Time: [1/11/2026 6:15:54 AM], Meter Time: [1/11/2026 6:16:24 AM] |
| MZ2011287 | ;SERIAL_MISMATCHED: [Expected-MZ2011287] [Found-mz2011085] |
| MZ2020857 | ;Drift: [35.00s], Allowed: [7.01s], Read Time: [1/8/2026 6:25:17 PM], Meter Time: [1/8/2026 6:25:53 PM] |
| MZ2020823 | ;Drift: [30.10s], Allowed: [7.09s], Read Time: [1/8/2026 5:01:19 PM], Meter Time: [1/8/2026 5:01:50 PM] |

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|-----------|--|
| MZ2020893 | ;Drift: [32.75s], Allowed: [6.96s], Read Time: [1/8/2026 5:16:12 PM], Meter Time: [1/8/2026 5:16:45 PM] |
| MZ2021157 | ;Drift: [26.01s], Allowed: [6.18s], Read Time: [1/10/2026 12:37:51 AM], Meter Time: [1/10/2026 12:38:18 AM] |
| MZ2021227 | ;Drift: [36.98s], Allowed: [7.52s], Read Time: [1/11/2026 5:21:02 AM], Meter Time: [1/11/2026 5:21:39 AM] |
| MZ2011085 | ;SERIAL_MISMATCHED: [Expected-MZ2011085] [Found-mz2011287] |
| MZ2021035 | ;Drift: [28.81s], Allowed: [6.54s], Read Time: [1/10/2026 12:28:36 AM], Meter Time: [1/10/2026 12:28:08 AM] |
| MZ2021016 | ;Drift: [34.92s], Allowed: [7.15s], Read Time: [1/10/2026 2:08:13 PM], Meter Time: [1/10/2026 2:08:48 PM] |
| VT0002107 | ;Drift: [390.48s], Allowed: [22.39s], Read Time: [12/27/2025 10:47:45 AM], Meter Time: [12/27/2025 10:41:15 AM];Drift: [3.72s], Allowed: [2.22s], Read Time: [12/31/2025 6:36:01 PM], Meter Time: [12/31/2025 6:35:58 PM];Drift: [39.34s], Allowed: [4.51s], Read Time: [1/2/2026 4:21:41 PM], Meter Time: [1/2/2026 4:21:02 PM] |

PERIPHERIAL - Details

| Total Pass | Total Fail |
|------------|------------|
| 2083 | 4 |

| Identifier (PCBId/Serial) | Failure Reason |
|------------------------------------|--|
| 359/W/AE0304/V8-21/1P4G/1225/31130 | RTC: RTC Action, Date Time Check Failed. |
| 359/W/AE0304/V8-21/1P4G/1225/31291 | GPIO: Relay Pin Check Failed. |
| 340/W/AE84/V8-18/1P4G/0625/07026 | RTC: RTC Action, Date Time Check Failed. |
| 359/W/AE0304/V8-21/1P4G/1225/34502 | RTC: RTC Action, Date Time Check Failed. |

PACKGING - Details

| Total Pass | Total Fail |
|------------|------------|
| 1137 | 0 |

No failed items

MASTER_CARTON - Details

| Total Pass | Total Fail |
|------------|------------|
| 1460 | 0 |

No failed items

Detailed Analysis - 10th Jan 2026

VOLTAGE_PCB - Details

| Total Pass | Total Fail |
|------------|------------|
| 231 | 1 |

| Identifier (PCBId/Serial) | Failure Reason |
|------------------------------------|--------------------------------------|
| 359/W/AE0304/V8-21/1P4G/1225/31791 | TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0) |

PCB_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 252 | 0 |

No failed items

AGEING - Details

| Total Pass | Total Fail |
|------------|------------|
| 197 | 10 |

| Identifier (PCBId/Serial) | Failure Reason |
|---------------------------|---|
| MZ2021177 | Energy Range Cumm KVAh Fail Found 56667.5729980469 (-10.9196034749457%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021322 | LowVoltageOccurrence;LowVoltageRestoration |
| MZ2021180 | Energy Range Cumm KVAh Fail Found 57203.3303222656 (-10.077402682541%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021015 | Energy Range Cumm KVAh Fail Found 56052.4502563477 (-11.8865652635516%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021018 | Energy Range Cumm KVAh Fail Found 56221.7708129883 (-11.6203964208184%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021174 | Energy Range Cumm KVAh Fail Found 56867.7950439453 (-10.6048580518039%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021033 | Energy Range Cumm KVAh Fail Found 56377.2355957031 (-11.3760086032848%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021013 | Energy Range Cumm KVAh Fail Found 55888.8377075195 (-12.1437612215748%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021172 | Energy Range Cumm KVAh Fail Found 56489.9647827148 (-11.198800366763%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |
| MZ2021178 | Energy Range Cumm KVAh Fail Found 57021.1323852539 (-10.3638145335587%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812 |

NIC_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 175 | 4 |

| Identifier (PCBId/Serial) | Failure Reason |
|---------------------------|---|
| MZ2011287 | ;SERIAL_MISMATCHED: [Expected-MZ2011287] [Found-mz2011085] |
| MZ2021227 | ;Drift: [36.98s], Allowed: [7.52s], Read Time: [1/11/2026 5:21:02 AM], Meter Time: [1/11/2026 5:21:39 AM] |
| MZ2011085 | ;SERIAL_MISMATCHED: [Expected-MZ2011085] [Found-mz2011287] |
| MZ2021016 | ;Drift: [34.92s], Allowed: [7.15s], Read Time: [1/10/2026 2:08:13 PM], Meter Time: [1/10/2026 2:08:48 PM] |

PERIPHERIAL - Details

| Total Pass | Total Fail |
|------------|------------|
| 261 | 1 |

| Identifier (PCBId/Serial) | Failure Reason |
|------------------------------------|--|
| 359/W/AE0304/V8-21/1P4G/1225/31130 | RTC: RTC Action, Date Time Check Failed. |

PACKGING - Details

| Total Pass | Total Fail |
|------------|------------|
| 137 | 0 |

No failed items

MASTER_CARTON - Details

| Total Pass | Total Fail |
|------------|------------|
| 200 | 0 |

No failed items