

# Meter Statistics Report

## MTD Summary (1st Jan 2026 to 9th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	1456	1445	11
PERIPHERIAL	1578	1575	3
PCB_MAPPING	1802	1802	0
AGEING	944	943	1
NIC_MAPPING	742	737	5
PACKGING	741	741	0
MASTER_CARTON	1000	1000	0

## Daily Summary (8th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	287	283	4
PERIPHERIAL	251	250	1
PCB_MAPPING	250	250	0
AGEING	248	248	0
NIC_MAPPING	252	249	3
PACKGING	216	216	0
MASTER_CARTON	240	240	0

## Detailed Analysis - 1st Jan 2026 to 9th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
1445	11

Identifier (PCBId/Serial)	Failure Reason
359W/AE0304/V8-21/1P4G/1225/30405	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359W/AE0245/V8-21/1P4G/1025/26923	TP9(3.1)
359W/AE0304/V8-21/1P4G/1225/30919	TP4(0.0),TP11(0.0),TP8(0.0)
359W/AE0304/V8-21/1P4G/1225/30455	TP10(3.1)
2025359W/AE0304/V8-21/1P4G/1225/30800	TP11(0.0)
2025359W/AE0304/V8-21/1P4G/1225/34436	TP10(0.0)
20252025	TP7(0.0),TP10(0.0)
20250	TP7(0.0),TP10(0.0)
359W/AE0304/V8-21/1P4G/1225/31111	TP8(0.1),TP9(1.2)
359W/AE0193/V8-21/1P4G/0825/20755	TP10(3.1)
340W/AE0136/V8-18/1P4G/0725/15587	TP11(0.1),TP7(0.0),TP10(0.1)

### PCB\_MAPPING - Details

Total Pass	Total Fail
1802	0

No failed items

### AGEING - Details

Total Pass	Total Fail
943	1

Identifier (PCBId/Serial)	Failure Reason
MZ2020008	Energy Range Cumm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811

### NIC\_MAPPING - Details

Total Pass	Total Fail
737	5

Identifier (PCBId/Serial)	Failure Reason
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]

MZ2017137	;Drift: [5.29s], Allowed: [4.77s], Read Time: [9/25/2025 7:54:44 PM], Meter Time: [9/25/2025 7:54:50 PM];Drift: [178.09s], Allowed: [63.27s], Read Time: [11/13/2025 7:31:59 PM], Meter Time: [11/13/2025 7:34:58 PM];Drift: [24.03s], Allowed: [9.60s], Read Time: [12/19/2025 5:13:58 PM], Meter Time: [12/19/2025 5:14:23 PM];Drift: [37.18s], Allowed: [14.33s], Read Time: [12/23/2025 3:52:21 PM], Meter Time: [12/23/2025 3:52:59 PM];Drift: [6.13s], Allowed: [4.45s], Read Time: [1/7/2026 7:21:04 PM], Meter Time: [1/7/2026 7:21:11 PM]
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]
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
1575	3

Identifier (PCBId/Serial)	Failure Reason
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
741	0

No failed items

### MASTER\_CARTON - Details

Total Pass	Total Fail
1000	0

No failed items

## Detailed Analysis - 8th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
283	4

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30405	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0245/V8-21/1P4G/1025/26923	TP9(3.1)
359/W/AE0304/V8-21/1P4G/1225/30919	TP4(0.0),TP11(0.0),TP8(0.0)
359/W/AE0304/V8-21/1P4G/1225/30455	TP10(3.1)

### PCB\_MAPPING - Details

Total Pass	Total Fail
250	0

No failed items

### AGEING - Details

Total Pass	Total Fail
248	0

No failed items

### NIC\_MAPPING - Details

Total Pass	Total Fail
249	3

Identifier (PCBId/Serial)	Failure Reason
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]
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]

### PERIPHERIAL - Details

Total Pass	Total Fail
250	1

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/34502	RTC: RTC Action, Date Time Check Failed.

### PACKGING - Details

Total Pass	Total Fail
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216	0
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No failed items

***MASTER\_CARTON - Details***

Total Pass	Total Fail
240	0

No failed items