

# Meter Statistics Report

## MTD Summary (1st Jan 2026 to 7th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	1115	1103	12
PERIPHERIAL	1220	1215	5
PCB_MAPPING	1430	1430	0
AGEING	471	466	5
NIC_MAPPING	411	409	2
PACKGING	374	374	0
MASTER_CARTON	479	479	0

## Daily Summary (6th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	326	316	10
PERIPHERIAL	253	253	0
PCB_MAPPING	252	252	0
AGEING	0	0	0
NIC_MAPPING	255	255	0
PACKGING	146	146	0
MASTER_CARTON	138	138	0

## Detailed Analysis - 1st Jan 2026 to 7th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
1103	12

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/34068	TP10(3.1)
359/W/AE0304/V8-21/1P4G/1225/30328	TP10(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/AE0304/V8-21/1P4G/1225/30455	TP8(0.1),TP9(1.2)
359/W/AE0304/V8-21/1P4G/1225/30919	TP8(0.1),TP9(1.2)
359/W/AE0245/V8-21/1P4G/1025/26923	TP4(11.0),TP9(3.2)
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
1430	0

No failed items

### AGEING - Details

Total Pass	Total Fail
466	5

Identifier (PCBId/Serial)	Failure Reason
MZ2020498	Energy Range Cumm KVAh Fail Found 91876.7895507813 (1.07564392850793%) Expected between Previous Meter 90899.0395507813 and Range 91808.0299462891
MZ2020008	Energy Range Cumm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811
MZ2020500	Energy Range Cumm KVAh Fail Found 91465.7971191406 Expected between Start Meter 91272.699119091 and End Meter 59395.5836181641
MZ2020491	Energy Range Cumm KVAh Fail Found 91830.7797851563 (1.02502758992792%) Expected between Previous Meter 90899.0395507813 and Range 91808.0299462891
MZ2020492	Energy Range Cumm KVAh Fail Found 91969.5551757813 (1.17769739954398%) Expected between Previous Meter 90899.0395507813 and Range 91808.0299462891

### ***NIC\_MAPPING - Details***

Total Pass	Total Fail
409	2

Identifier (PCBId/Serial)	Failure Reason
MZ2020431	;Drift: [34.30s], Allowed: [6.91s], Read Time: [1/7/2026 1:35:30 PM], Meter Time: [1/7/2026 1:36:05 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
1215	5

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30848	GPIO Test not passed
359/W/AE0304/V8-21/1P4G/1225/30818	RTC Test not passed
359/W/AE0304/V8-21/1P4G/1225/30764	NIC UART Test not passed
359/W/AE0304/V8-21/1P4G/1225/31291	GPIO Test not passed
340/W/AE84/V8-18/1P4G/0625/07026	RTC Test not passed

### ***PACKGING - Details***

Total Pass	Total Fail
374	0

No failed items

### ***MASTER\_CARTON - Details***

Total Pass	Total Fail
560	0

No failed items

## Detailed Analysis - 6th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
316	10

Identifier (PCBId/Serial)	Failure Reason
359W/AE0304/V8-21/1P4G/1225/30822	TP8(0.1),TP9(1.2)
2025359W/AE0304/V8-21/1P4G/1225/30800	TP11(0.0)
359W/AE0304/V8-21/1P4G/1225/34371	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359W/AE0304/V8-21/1P4G/1225/34373	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
2025359W/AE0304/V8-21/1P4G/1225/34436	TP10(0.0)
340W/AE84/V8-18/1P4G/0625/09999	TP7(0.0),TP10(0.0)
340W/AE84/V8-18/1P4G/0625/10677	TP7(0.0),TP10(0.3)
20252025	TP7(0.0),TP10(0.0)
20250	TP7(0.0),TP10(0.0)
359W/AE0304/V8-21/1P4G/1225/30936	TP4(32.8),TP11(0.0)

### PCB\_MAPPING - Details

Total Pass	Total Fail
252	0

No failed items

### AGEING - Details

Total Pass	Total Fail
0	0

No failed items

### NIC\_MAPPING - Details

Total Pass	Total Fail
255	0

No failed items

### PERIPHERIAL - Details

Total Pass	Total Fail
253	0

No failed items

### PACKGING - Details

Total Pass	Total Fail
146	0

No failed items

**MASTER\_CARTON - Details**

Total Pass	Total Fail
135	0

No failed items