

# Meter Statistics Report

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

Phase	Total	Pass	Fail
VOLTAGE_PCB	1177	1165	12
PERIPHERAL	1304	1298	6
PCB_MAPPING	1513	1513	0
AGEING	656	655	1
NIC_MAPPING	471	470	1
PACKGING	489	489	0
MASTER_CARTON	715	715	0

## Daily Summary (7th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	108	106	2
PERIPHERAL	228	225	3
PCB_MAPPING	211	211	0
AGEING	209	209	0
NIC_MAPPING	191	191	0
PACKGING	261	261	0
MASTER_CARTON	295	295	0

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

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
1165	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
1513	0

No failed items

### AGEING - Details

Total Pass	Total Fail
655	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
470	1

Identifier (PCBId/Serial)	Failure Reason
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
1298	6

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30826	RTC Test not passed
359/W/AE0304/V8-21/1P4G/1225/34590	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
359/W/AE0304/V8-21/1P4G/1225/30745	RTC Test not passed

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

Total Pass	Total Fail
489	0

No failed items

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

Total Pass	Total Fail
715	0

No failed items

## Detailed Analysis - 7th Jan 2026

### VOLTAGE\_PCB - Details

Total Pass	Total Fail
106	2

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)

### PCB\_MAPPING - Details

Total Pass	Total Fail
211	0

No failed items

### AGEING - Details

Total Pass	Total Fail
209	0

No failed items

### NIC\_MAPPING - Details

Total Pass	Total Fail
191	0

No failed items

### PERIPHERIAL - Details

Total Pass	Total Fail
225	3

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30826	RTC Test not passed
359/W/AE0304/V8-21/1P4G/1225/34590	RTC Test not passed
359/W/AE0304/V8-21/1P4G/1225/30745	RTC Test not passed

### PACKGING - Details

Total Pass	Total Fail
261	0

No failed items

### MASTER\_CARTON - Details

Total Pass	Total Fail
295	0

No failed items