

Meter Statistics Report

MTD Summary (1st Jan 2026 to 13th Jan 2026)

Phase	Total	Pass	Fail
PCB_REJECTION	0	0	0
VOLTAGE_PCB	2498	2487	11
PERIPHERIAL	2545	2538	7
PCB_MAPPING	2718	2718	0
AGEING	1814	1803	11
NIC_MAPPING	1642	1639	3
PACKGING	1596	1596	0
MASTER_CARTON	1945	1945	0

Daily Summary (12th Jan 2026)

Phase	Total	Pass	Fail
PCB_REJECTION	0	0	0
VOLTAGE_PCB	265	264	1
PERIPHERIAL	171	171	0
PCB_MAPPING	171	171	0
AGEING	105	105	0
NIC_MAPPING	209	208	1
PACKGING	216	216	0
MASTER_CARTON	240	240	0

Detailed Analysis - 1st Jan 2026 to 13th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
2487	11

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/36197	TP11(0.0)
359/W/AE0304/V8-21/1P4G/1225/36172	TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0)
359/W/AE0304/V8-21/1P4G/1225/37302	TP10(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
2718	0

No failed items

AGEING - Details

Total Pass	Total Fail
1803	11

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
MZ2021177	Energy Range Cumm KVAh Fail Found 56667.5729980469 (-10.9196034749457%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812
MZ2021180	Energy Range Cumm KVAh Fail Found 57203.3303222656 (-10.077402682541%) Expected between Previous Meter 63613.9658203125 and Range 57252.5692382812
MZ2021346	Energy Range Cumm KVAh Fail Found 0 Expected between Start Meter 81733.2730400562 and End Meter 63227.8372802734 Energy Range Cumm KVAh Fail Found 0 (-100%) Expected between Previous Meter 65804.6541748047 and Range 59224.1887573242
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
1639	3

Identifier (PCBId/Serial)	Failure Reason
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];Drift: [8.46s], Allowed: [5.44s], Read Time: [1/12/2026 1:01:48 PM], Meter Time: [1/12/2026 1:01:57 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
2538	7

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/1225/36027	RTC: RTC Action, Date Time Check Failed.
359/W/AE0304/V8-21/1P4G/1225/36264	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.
359/W/AE0304/V8-21/1P4G/1225/35800	RTC: RTC Action, Date Time Check Failed.

PACKGING - Details

Total Pass	Total Fail
1596	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
1945	0

No failed items

PCB_REJECTION - Details

Total Pass	Total Fail
0	0

No failed items

Detailed Analysis - 12th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
264	1

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/36136	TP4(17.3),TP11(0.0)

PCB_MAPPING - Details

Total Pass	Total Fail
171	0

No failed items

AGEING - Details

Total Pass	Total Fail
105	0

No failed items

NIC_MAPPING - Details

Total Pass	Total Fail
208	1

Identifier (PCBId/Serial)	Failure Reason
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];Drift: [8.46s], Allowed: [5.44s], Read Time: [1/12/2026 1:01:48 PM], Meter Time: [1/12/2026 1:01:57 PM]

PERIPHERIAL - Details

Total Pass	Total Fail
171	0

No failed items

PACKGING - Details

Total Pass	Total Fail
216	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
240	0

No failed items

PCB_REJECTION - Details

Total Pass	Total Fail
0	0

No failed items