LECO BULK METER TEST REPORT

Report No:	VERT-2025-001	Date of Test:	2025-01-15	Branch:	GAL	CSC:	TEST	Location:	True Vertical Layout Test
A/C No:	12345	Reason:	routine	Contract Demand:	1000	Request ID:	REQ001	Substation No:	SUB001

Current Transformer

Make: **Test CT Manufacturer**
Ratio: **100/5**

Static Meter

Make: **Test Meter Manufacturer**
Serial No: **SN123456789**
Meter Constant: **1000**
Class: **1.0**
Meter Current: **5A**
Meter Voltage: **230V**
Tester Make: **Test Tester Manufacturer**
Tester Serial No: **TSN789012345**

Check

Physical Condition of the Meter: **Good**
CT Ratio: **100/5**
Meter Ratio: **100/5**
Multiplying Factor: **1**
Connection of Meter Elements: **3ph4w**
Phase Sequence: **Correct**
CT Earthing: **Yes**
%Error as Found: **0.5**
%Error as Left: **0.2**

Phases

Phases	R	Y	B
Voltage(V)	230.5	231.2	229.8
Current(A) Primary	100.5	95.2	105.8
Current(A) Secondary	5.025	4.76	5.29

Measurings

Measurings	Total		Rate A		Rate B		Rate C	
	Import	Export	Import	Export	Import	Export	Import	Export
Energy kWh	1000.123	50.456	300.789	10.123	350.456	15.789	350.123	25.456
Demand kVA	500.123	25.456	150.789	5.123	175.456	8.789	175.123	12.456
R.Energy kVArh	200.123	10.456	60.789	2.123	70.456	3.789	70.123	5.456
Average Power Factor	0.950							

Comments

Comments: This is a comprehensive test report for the true vertical PDF layout. The layout should now flow vertically down the page, utilizing the full height of the A4 sheet with proper spacing and professional appearance. All sections should be clearly separated and easy to read.

Signatures

Technical Officer

Chief Engineer-SGS