

MULTIPLYING CONSTANT
 PT Ratio x C² Ratio x Dial Constant
 Meter PT Ratio x Meter C² Ratio

OR BILLING (Kwh, Kvarh, Kvar) 1230

6. A. CALIBRATION DETAILS:

CALIBRATION DETAILS:	
Voltage V_1 , V_2 , V_3	CALIBRATOR 63.55, 64.9, 62.48
Current I_1 , I_2 , I_3	0.288, 0.291, 0.308
P/W	0.850/0.478
Sequence	METER 63.60, 63.54, 63.50 0.289, 0.290, 0.287 0.855/0.465

B. CALIBRATION DATA:

Reading of Test Meter	Reading of Reference Meter	Percent Error
0.0000	0.0000	0.0000%
0.0001	0.0001	0.0001%
0.0002	0.0002	0.0002%
0.0003	0.0003	0.0003%
0.0004	0.0004	0.0004%
0.0005	0.0005	0.0005%
0.0006	0.0006	0.0006%
0.0007	0.0007	0.0007%
0.0008	0.0008	0.0008%
0.0009	0.0009	0.0009%
0.0010	0.0010	0.0010%
0.0011	0.0011	0.0011%
0.0012	0.0012	0.0012%
0.0013	0.0013	0.0013%
0.0014	0.0014	0.0014%
0.0015	0.0015	0.0015%
0.0016	0.0016	0.0016%
0.0017	0.0017	0.0017%
0.0018	0.0018	0.0018%
0.0019	0.0019	0.0019%
0.0020	0.0020	0.0020%
0.0021	0.0021	0.0021%
0.0022	0.0022	0.0022%
0.0023	0.0023	0.0023%
0.0024	0.0024	0.0024%
0.0025	0.0025	0.0025%
0.0026	0.0026	0.0026%
0.0027	0.0027	0.0027%
0.0028	0.0028	0.0028%
0.0029	0.0029	0.0029%
0.0030	0.0030	0.0030%
0.0031	0.0031	0.0031%
0.0032	0.0032	0.0032%
0.0033	0.0033	0.0033%
0.0034	0.0034	0.0034%
0.0035	0.0035	0.0035%
0.0036	0.0036	0.0036%
0.0037	0.0037	0.0037%
0.0038	0.0038	0.0038%
0.0039	0.0039	0.0039%
0.0040	0.0040	0.0040%
0.0041	0.0041	0.0041%
0.0042	0.0042	0.0042%
0.0043	0.0043	0.0043%
0.0044	0.0044	0.0044%
0.0045	0.0045	0.0045%
0.0046	0.0046	0.0046%
0.0047	0.0047	0.0047%
0.0048	0.0048	0.0048%
0.0049	0.0049	0.0049%
0.0050	0.0050	0.0050%
0.0051	0.0051	0.0051%
0.0052	0.0052	0.0052%
0.0053	0.0053	0.0053%
0.0054	0.0054	0.0054%
0.0055	0.0055	0.0055%
0.0056	0.0056	0.0056%
0.0057	0.0057	0.0057%
0.0058	0.0058	0.0058%
0.0059	0.0059	0.0059%
0.0060	0.0060	0.0060%
0.0061	0.0061	0.0061%
0.0062	0.0062	0.0062%
0.0063	0.0063	0.0063%
0.0064	0.0064	0.0064%
0.0065	0.0065	0.0065%
0.0066	0.0066	0.0066%
0.0067	0.0067	0.0067%
0.0068	0.0068	0.0068%
0.0069	0.0069	0.0069%
0.0070	0.0070	0.0070%
0.0071	0.0071	0.0071%
0.0072	0.0072	0.0072%
0.0073	0.0073	0.0073%
0.0074	0.0074	0.0074%
0.0075	0.0075	0.0075%
0.0076	0.0076	0.0076%
0.0077	0.0077	0.0077%
0.0078	0.0078	0.0078%
0.0079	0.0079	0.0079%
0.0080	0.0080	0.0080%
0.0081	0.0081	0.0081%
0.0082	0.0082	0.0082%
0.0083	0.0083	0.0083%
0.0084	0.0084	0.0084%
0.0085	0.0085	0.0085%
0.0086	0.0086	0.0086%
0.0087	0.0087	0.0087%
0.0088	0.0088	0.0088%
0.0089	0.0089	0.0089%
0.0090	0.0090	0.0090%
0.0091	0.0091	0.0091%
0.0092	0.0092	0.0092%
0.0093	0.0093	0.0093%

VOLTAGE MEASURED at a) RY,
b) RG

7. METER READINGS:

Cumulative Parameter	n/c Existing	n/c Replacement
Time, Date, Month, Year	13-11 30-08-2025	14-07-2024 30-08-25
Demand with elapsed time	000	000
Self diagnostic condition	0.113070.892	0.054910.855
Present KVA, PF	3784.61	3784.61
Cumulative KWH		

B. BILLING PARAMETERS:

Billing KWH	0.1525
Billing KVA	0.891
Billing PF (Universal TOD)	0.833
MD Reset Count	83
MD Reset Manual / Automatic on	Aut on

2015/12/15

Transformer Make.....	APF- 0-891
Capacity.....	
Vector Group.....	80335
D.G. Set Capacity.....	
b. Voltage Class.....	800 0.889
d. Current.....	
f. Sl. No.	80215

Consumer & Representatives Signature
with Seal

Asst. Executive Engineer (Etc.)
HI Rating Sub Division
BRAZ, BEB, Bangalore.