

MAISM/ NAAC 2019/ Metrics Level Deviations/Cr7-3

Date:- 16/01/2020

Criteria 7.1.4:	Percentage of annual lighting power requirements met through LED bulbs (Current year data).
DVV Findings:	Please provide any supporting document in proof of same.
Response/ Clarification	1) Invoice for purchase of LED bulbs is attached. (Appendix-I)


Dr. Bharat Prashar
Director
DIRECTOR
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Appendix-I



JAIPUR VIDYUT VITRAN NIGAM LIMITED (METER WING)

Book No.: **151**

/2016

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Joint Inspection Report for checking/Releasing of HT-Large/MIP-II/NDS/ML Connection

Sheet No.

Date: **13/2/19**M & P Circle: **JAIPUR** MT Div: **M&P-I, CPH** ST Sub-Division:

1. Particulars of Consumer	M/S Maheshi Arvind Institute of management
2. Nature/Type of Industry	
3. Name of O&M Sub. D./Div./Circle	A.M.I.C.D. Circle
4. Account No./Sanction No. & Date	311-0006
5. SCO No. & Date	-
6. Sanctioned Load /C. D.	110 kW, 110 kVA
7. Supply Voltage/Transformer details	11 kV
8. L-Form Details	-
9. Date of Agreement	-
10. Details of Amount deposited	-
11. Details of Elec. Inspector clearance	PH
12. Purpose of Visit	

13. Details of CT-PT/CT/PT Set

Particulars	Existing CT PT Set	New CT PT Set (If Changed)
Sr. No./T. N.		
Make		
CT Ratio	1515A	
PT Ratio	11 kV/110V	
Class of Accuracy	As per Record	
VA burden (CT/PT)		
Lab Seal Details		

14. Details of Meters

Particulars	Old Meter/Existing	New Meter (If Changed)
Sr. No.	KSE 51211	
Make	Securix HTVM	
Type/TN	E3M055	
Amp/Class of Accuracy	-15A 0.5S	
Voltage	11 kV/110V/3	
Pulse Constant	160	
Inst. Cumu. Energy	2R	
KWH	543327	
KVAH	639808	
KVA-MDI	12.0	

15. Over All MF

[02] Two for all

16. Voltage & Currents checked at TTB and Meter Terminals :

LED/LCD	28		Tamper		
Time	15:05:46		details		
Real Time	15:02				
Date	13.07.19				
S. No.	SE51211				
RD/ET	19.06				
M. R. Count	206				
Power On Hours	120730		MDI (KVA)	12.0	
MD Reset cnt	143		Since Reset		
Tras. Cnt	05		TOD KVA		
Energy			1	5.5	
KWH (I)	543327		2	12.0	
KWH (Ex)	11763		3	3.2	
KVArh Lag	242046		4	3.7	
KVArh Lead	11967		TODkWH		
KVAH	639808		1	31170	
Inst. Avg P. F.	0.748		2	406983	
Cum Dem. (KVA)	4508.8		3	37876	
Voltage Vr			4	67297	
Vy	6.34		BP KWh(I)	542512	
Vb	6.34		BP KWh (E)	11763	
Current Ir	6.32		BP KVAh	638606	
IY	0.444		BP MDI	11.4	
Ib	0.582		BP. P.F.	0.682	
Frequency	0.469		BP-TP01		
Inst. Load	4.9.04		BP-TP02		
(KW/KVA)	7.0		BP-PON1		
	6.4		BP-PON2		

18. Meter Performance Checked with ERSS and found as under : ERSS S. No. ...

I. ERSS Parameters

V ₁	6.32	V ₂	6.32	V ₃	6.32	I ₁	0.444	I ₂	0.575	I ₃	0.466
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II. Calibration Parameters :-

	KWH
% ERROR	(+)-0.22%