Report as submitted by MSEDCL



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PLOT NO. G-9, PRAKASHGAD, Prof. ANANT KANEKAR MARG,

BANDRA (E), MUMBAI-400 051.

Ref. No: SE/TRC/SOP/C-20/ 10 2 5 8 9 9

Date:

2 1 OCT 2021

To,

The Secretary,

Maharashtra Electricity Regulatory Commission,

13th Floor, Centre No. 1, World Trade Centre,

Cuffe Parade, Colaba, MUMBAI 400 005.

Subject:

Submission of Quarterly information of Standard of Performance for the June 2021

quarter.

Reference:

Letter No. SE/TRC/SOP/C-20/17495 dtd 30/07/2021.

Sir,

As per the provisions of Maharashtra Electricity Regulatory Commission (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021 and Section 59 (1) of Electricity Act 2003, the information regarding Standard of Performance (SoP) for the June 2021 quarters in prescribed formats is enclosed herewith.

It is kindly requested that the same may be placed before Hon'ble Commission for its appraisal.

Encl: As above

Superintending Engineer (TRC) **MSEDCL**

Annexure - III

Standards of Performance Level by the Distribution Licensee

Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee (June-21 Quarter)

			Pending			No.of co	mplaints add	Iressed	Pending
Sr. No.	Parameters	Area	complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total Complaints	Within Standards of performance	More than stipulated time	Total Complaints redressed	complaints at end of Qtr.
	a	b	c	d	e = c+d	f	g	h = f + g	i = e-h
1	Intimation of charges where supply to dedicated	Urban	1444	3274	4718	2597	855	3452	1266
	or after extension / augmentation.	Rural	20456	16717	37173	11171	12280	23451	13722
2	New connection / add. Load where supply from existing line.		378013	257108	635121	166086	228106	394192	240929
3	New connection / add. Load where supply after extension / augmentation.		126059	25468	151527	17327	11483	28810	122717
4	New connection / add. Load where supply after commissioning of sub- station.		0	0	0	0	0	0	0
5	Shifting of Meter / service	Urban	120	138	258	26	131	157	101
3	line.	Rural	92	34	126	8	40	48	78
6	Reconnection of supply	Urban	594	799	1393	45		894	499
0	after payment of dues.	Rural	980	1138	2118	51		1376	742
7	Change of Name		10363	32614	42977	22090	A CONTRACTOR OF THE PARTY OF TH	26437	16540
8	Change of category		4519	12506	17025	9629	100000000000000000000000000000000000000	11678	5347
9	Fuse off call	Urban	20300	535909	556209	141554	119000100000000000000000000000000000000	542637	13572
,	Action and a special s	Rural	5381	136011	141392	61369	855 12280 228106 11483 0	135246	6146
10	Break down of Over head	Urban	4	296	300	35		285	15
10	Line	Rural	5	745	750	247	Value of the same	677	73
11	Underground Cable fault /	Urban	55	513	568	74		513	55
11	Bus Riser Fault	Rural	24	86	110	36	49	85	25
12	Transformer and Associated Switchgear	Urban	102	3304	3406	688	55.1760 TO 100	3248	158
	Failure	Rural	109	1533	1642	391		1357	285
13	Meter Reading		11138	45577	56715	39051		48218	8497
14	Replacement of Faulty	Urban	11669	15030	26699	11970		19184	7515
****	Meter	Rural	15253	9882	25135	5805		12832	12303
15	Replacement of Burnt	Urban	1022	2004	3026	326		2171	855
	Meter	Rural	895	1076	1971	207	755	962	1009
16	Billing Complaint		69063	252070	321133	212151	60266	272417	48716
17	Quality of Supply (Specify the Parameter) (17a+17b+17c)		3191	41693	44884	6025	36380	42405	2479
17(a)	Complaint of Voltage Variation-Local fault		2406	17379	19785	2365	16451	18816	969
17(b)	Complaint of Voltage Variation-Net work		74	996	1070	130	877	1007	63
17(c)	Complaint of Voltage Variation-Expansion/ augmentaion required		711	23318	24029	3530	19052	22582	1447

Annexure - IV

Report of Individual Complaints where Compensation has been paid
Format for Quarterly Reports to be submitted to the Commission by the Distribution Licensee (June-21 Quarter)

Date of Payment of Compensation (DD/MM/YYYY)	(6):	Cheque No 255970 of Rs 14479/- on dated 18.06.2021 and Cheque No 789196 of Rs 8279/- on dated 15.04.2021	
Reference Amount of Standard of Compensation (Rs)	(8)	22758	
Reference Standard of Performance	(7).	Delay in restoration of supply	
Nature of Complaint	.(6) on attending power failure omplaint from 12.08.2020 res to 02.09.2020		
Name & Address of Consumer	.(5)	Smt Kamlesh Sudhirkumar Sood, Plot No 145, Friends colony, Katol Road, Nagpur 440 013 Non attending power failure Complaint from 12.08.2020 to 02.09.2020	
Consumer No			
Sr. Complaint No. Date of Filing the No. Complaint/Automatic Compensation	.(3)	20.04.2021	
Complaint No.	.(2) 9 of 2021 Electricity Ombudsman		
Sr.	(1)	-	

Note: Above reports are prepared based on the data provided by the field offices which are subjected to subsequent corrections, if any.

Format for Quarterly Reports to be submitted to the Commission by the Distribution Licensee (June -2021) Report of action on Faulty Meters (1 Phase / 3 Phase) Annexure - V

Faulty Meters pending at end of Quarter (Nos.)	(8)	1727965	
Meters Rectified / Replaced (Nos.)	(7).	179249	
Total Faulty Meters (Nos.)	(9):	1907214	
Faulty Meters Faulty Meters Total Faulty at the start of added during Meters (Nos.) (Nos.)	.(5)	245563	
Faulty Meters at the start of the Quarter (Nos.)	.(4)	1661651	
Reference to overall Standards	.(3)	7.3	
Name of the Distribution Licensee	.(2)	MSEDCL	
Sr. No.	(1)	1	

Note: Above reports are prepared based on the data provided by the field offices which are subjected to subsequent corrections, if any.

Annexure - VI
Report of Installation of Meters
Format for Quarterly Reports to be submitted to the Commission by the Distribution Licensee (June -2021)

Total Agriculture Connections at end of the Quarter (Nos.)	(9+10)	4383686	
Metered Agriculture Connections at end of the Quarter (Nos.)	(10=4+5+8)	2885402	
Unmetered New Unmetered Agriculture Agriculture Connections at start Connections released of the Quarter (Nos.) during the Quarter (Nos.)	(8-2-4-8)	1498284	
Meters installed to unmetered connections during the Quarter. (Nos.)	(8):	261	
New Unmetered Agriculture Connections released during the Quarter (Nos.)	(7)	122291	
Unmetered Agriculture Connections at start of the Quarter (Nos.)	(9)	1476190	
New Metered Agriculture Connections released during the Quarter (Nos.)	.(5)	11721	
Metered Agriculture Connections at start of the Quarter (Nos.)	.(4)	2869494	
Sr. Name of the Total Agriculture Metered New Metered No. Distribution Connections at start Licensee of the Quarter (Nos.) Connections at start of the quarter (Nos.) (Nos.)	.(3)	4345999	
Name of the Distribution Licensee	.(2)	MSEDCL	
Sr.	E):	-	

Note: Above reports are prepared based on the data provided by the field offices which are subjected to subsequent corrections, if any.

Annexure- VII Performance Report regarding Reliability Indices

Format for Quarterly Reports to be submitted to the Commission by the Distribution Licensee (June-2021)

(1) System Average Interruption Duration Index (SAIDI)

June 2021 Quarter

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on i th feeder	Ri = Restoration time for each interruption event on i th feeder		Sum (Ri*Ni) for all feeders excluding agri. Feeders)	SAIDI = (6)/(5)
1	2	3	4	5	6	7
1	April-21	44658734	3507976	23805468	7212748254	302.99
2	May-21	32109953	2537603	23937212	8552092064	357.27
3	June-21	37647460	2868372	23937212	9996594910	417.62
	Total	114416147	8913951	71679892	25761435228	359.40

(2) System Average Interruption Frequency Index (SAIFI)

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4)/(5)
1	2	3	4	5	6
1	April-21	44658734	44658734	23805468	1.88
2	May-21	32109953	32109953	23937212	1.34
3	June-21	37647460	37647460	23937212	1.57
	Total	114416147	114416147	71679892	1.60

(3) Customer Average Interruption Duration Index (CAIDI)

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI
1	2	3	4	5
1	April-21	302.99	1.88	161.51
2	May-21	357.27	1.34	266.34
3	June-21	417.62	1.57	265.53
	Total	359.40	1.60	225.16

(4) Customer Average Interruption Duration Index (CAIDI) for HT Consumers

Sr.No.	Month	Ni = Number of HT Consumers who experienced a sustained interruption	Ri= Restoration time for each interruption event of HT Consumers	Sum. (Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
1	2	3	4	5	6
1	April-21	55323	4957097	4957097	89.60
2	May-21	55953	5107662	5107662	91.28
3	June-21	55179	4574610	4574610	82.90
	Total	166455	14639369	14639369	87.95

Note:-

The Indices provided herein are computed based on the data provided by the field offices which is subjected to subsequent corrections if any.