

Report as submitted by  
KRC Infrastructure

# KRC Infrastructure And Projects Private Limited



KRCIPPL/Power/2022-23/308/K515

Date: January 11<sup>th</sup>, 2023

To,  
**The Secretary,**  
Maharashtra Electricity Regulatory Commission,  
13th Floor, Centre No.1, World Trade Centre,  
Cuffe Parade, Mumbai-400005

Subject : Submission of Quarterly report of FY Q3 of FY 2022-23 as per Maharashtra Electricity Regulatory Commission (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021

Respected Sir,

We would like to submit the Quarterly Report for Q3 of FY 2022-23 (October to December 2022) in the requisite format (Annexure III to Annexure VII) which is attached herewith this letter.

This submission is in compliance of Clause 22.12.3 and 27.1 of Maharashtra Electricity Regulatory Commission (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021.

Thanking you,

Yours faithfully,

For KRC Infrastructure and Projects Private Limited

Authorized Signatory  
Associate Vice President- Power



Enclosed: As above



**KRC Infrastructure and Projects Pvt Ltd**  
Deemed Distribution Licensee

October-2022 to December-2022

Annexure-III  
Standards of Performance Level by the Distribution Licensee

Sr. No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total complaints	No. of complaints addressed			Pending complaints at end of Qtr.
						Within Standards of performance	More than stipulated time	Total complaints redressed	
	a	b	c	d	e=c+d	f	g	h=f+g	i=e-h
1	Intimation of charges where supply to dedicated or after extension / augmentation.	Urban	0	2	2	2	0	2	0
2	New connection / add. load where supply from existing line.	Urban	0	2	2	2	0	2	0
3	New connection / add. Load where supply after extension / augmentation.	Urban	0	0	0	0	0	0	0
4	New connection / add. Load where supply after commissioning of sub-station.	Urban	0	0	0	0	0	0	0
5	Shifting of Meter / service Line.	Urban	0	0	0	0	0	0	0
6	Reconnection of supply after payment of dues.	Urban	0	0	0	0	0	0	0
7	Change of Name	Urban	0	0	0	0	0	0	0
8	Change of category	Urban	0	0	0	0	0	0	0
9	Fuse off call	Urban	0	0	0	0	0	0	0
10	Break down of Over head Line	Urban	0	0	0	0	0	0	0
11	Underground Cable fault/Bus Riser fault	Urban	0	0	0	0	0	0	0
12	Transformer and Associated Switchgear Failure	Urban	0	0	0	0	0	0	0
13	Meter Reading	Urban	0	0	0	0	0	0	0
14	Replacement of Faulty Meter	Urban	0	0	0	0	0	0	0
15	Replacement of Burnt Meter	Urban	0	0	0	0	0	0	0
16	Billing Complaint	Urban	0	0	0	0	0	0	0
17	Quality of Supply								
17.1	Supply voltage variations	Urban	-	-	-	-	-	-	-
17.2	Supply voltage flicker	Urban	-	-	-	-	-	-	-
17.3	Supply voltage unbalance	Urban	-	-	-	-	-	-	-
17.4	Supply voltage dips and swells	Urban	-	-	-	-	-	-	-
17.5	Supply voltage individual harmonics and voltage THD	Urban	-	-	-	-	-	-	-
17.6	Supply Interruptions	Urban	-	-	-	-	-	-	-





**KRC Infrastructure and Projects Pvt Ltd**  
Deemed Distribution Licensee

Annexure-V

Report of action on Faulty Meters (1 Phase/ 3 Phase)

Sr. No.	Name of Distribution Licensee	Reference to Overall Standards	Faulty Meters at start of the Quarter (Nos.)	Faulty Meters added during Quarter (Nos.)	Total Faulty Meters (Nos.)	Meters rectified / replaced (Nos.)	Faulty Meters pending at end of Quarter (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	KRC Infrastructure and Projects Pvt Ltd	14	0	0	0	0	0







**KRC Infrastructure and Projects Pvt Ltd**  
Deemed Distribution Licensee

**Annexure-VII**  
Performance Report regarding Reliability Indices

**(1) System Average Interruption Duration Index (SAIDI)**

Sr. No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri= Restoration time for each interruption event on ith feeder (minutes)	Nt=Total number of consumers of the distribution Licensees area	Sum (Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	October 22	0	0	90	0	0.000
2	November 22	0	0	91	0	0.000
3	December 22	0	0	91	0	0.000
Q3 TD 2022-23		0	0	91	0	0.0000

**(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	October 22	0	0	90	0.000
2	November 22	0	0	91	0.000
3	December 22	0	0	91	0.000
Q3 TD 2022-23		0	0	91	0.0000

**(3) Customer Average Interruption Duration Index (CAIDI)**

Sr. No.	Month	SAIDI	SAIFI	SAIDI/SAIFI
(1)	(2)	(3)	(4)	(5)
1	October 22	0.000	0.000	0.000
2	November 22	0.000	0.000	0.000
3	December 22	0.0000	0.000	0.000
Q3 TD 2022-23		0.0000	0.000	0.000

**(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	October 22	0.000	0.000	0.000	0
2	November 22	0.000	0.000	0.000	0
3	December 22	0.0000	0.000	0.000	0
Q3 TD 2022-23		0.0000	0.000	0.000	0.000