Report as submitted by BEST Undertaking

Be Sahan Mumbai Electric proposed Transport Undertaking

UE2) 22858292 (9. .) - E2851244 UR6/55 BEST (N SEET MUMBAI-400 00

BEST BHAVAN, BEST MARC, POST BOX NO 192 MUMBAI - 400 001.

ACT TO MAME

CER/DCER/ Corr 1(1) / 88 /2021

2021

To,

The Secretary,
Maharashtra Electricity Regulatory Commission,
13th Floor, World Trade Centre,
Centre No. 1, Cuffe Parade,
Colaba, Mumbai – 400 005.

Sub: Reporting of Regulatory Compliances/Parameters as set out in Revised MERC (SoP of Distribution Licensee) Regulations, 2014.

Ref: MERC (SoP of Distribution Licensee) Regulations, 2014.

Sir.

As stipulated in Regulation 10.3 & 13 in MERC (SoP of Distribution Licensee) Regulations, 2014, we are forwarding herewith the information regarding the Regulatory Compliances /Parameters for the Quarter IV of FY 2020-21 (January to March 2021).

Thanking you,

Encl: Annexure (I to IV) (Total 5 Pages)

Yours faithfully,

Chief Engineer (Regulatory)

BEST Undertaking

"BEST Trave Suver Fuel"

Pending Cases /

Complaints

at end of Qtr.

j=f-i

29

B. E. S. & T. UNDERTAKING

Standards of Perfomrance Level by the Distribution Licensee

SOP

Regulation

4.3

b

Sr.No.

Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee JANUARY TO MARCH 2021 No. of Cases/compaints addressed Pending Cases / More than Total Cases/ Cases / Within Total Cases / Complaints stipulated Complaints Complaint Standards of Complaints Stipulated Standards of Performance in current Nos. redressed performance **Parameters** (previous l=g+h Quarter) g f=d+e e d 10335 10 10325 Seven (7) days for Class I Cities/Urban 10364 10318 46 New Connection - Inspection of Areas and Ten (10) days for Rural Areas Fifteen (15) days for Class I Cities/Urban 51 8994 9058

In	remises	Fifteen (15) days for Class I Cities/Urban			2050	8994	51	9045	13
In	Calabora where SUDDIV	Areas and Twenty (20) days for Rural	42	9016	9058	8334			
4.4									2.
11		Areas		953	969	934	1	935	34
tr	ntimation of charges where supply to	Thirty (30) days	16	955	303				
8 4.6 d	ledicated or arter	Thirty (55)			7775	7720	21	7741	34
(6	extension/augmentation.	a (1) month	20	7755	11/15	7720	1000		
4.7	New connection / add. Load where	One (1) month					2	263	
15			0	263	263	260	3	200	
4.0	New connection/add. Load where	Three (3) months							
							0	C)
	New connection / add. Load where	(1)	0						
4.9	supply after commissioning of sub-	One (1) year							
	station	L Ciking/Urban							
		Seven (7) days for Class I Cities/Orban	1	20	4 20	8 20	2 0	20	2
	A Motor/Service Line	Areas and Fifteen (15) days for the	4						
4.12	Shifting of Weter/Service	clearences and charges							
		Eight (8) hours for Class I cities, Twenty			8	8	8	0	8
	Reconnection of supply after payment	Four (24) hours for Urban areas and	,						
6.10	of dues	Two (2) days for Rural areas		0.7	11 88	87 85	73	0	
		Second billing cycle			11		69	0 6	59
4.13			4	5	33		0	0	0
4.13	Channge of Category	1.00		0	0	0	0		
5 4(a)		within 2 days					0	0	0
5.7(0)	Fault of Voltage Varaiation -Net	within 10 days		0	0	U .			
5.4(b)		Within 10 days							
	WOLK								1
4	4.12 4.13 4.13 5.4(a)	dedicated of after extension/augmentation. New connection / add. Load where supply from existing line. New connection/add. Load where supply after extension augmentation New connection / add. Load where supply after commissioning of substation Shifting of Meter/Service Line Reconnection of supply after payment of dues Change of Name Change of Category Complaint of Voltage Varation -Local Fault Complaint of Voltage Varation -Net	dedicated of after extension/augmentation. New connection / add. Load where supply from existing line. New connection/add. Load where supply after extension augmentation New connection / add. Load where supply after commissioning of substation New connection / add. Load where supply after commissioning of substation Seven (7) days for Class I Cities/Urban Areas and Fifteen (15) days for Rural Areas after receipt of necessary clearences and charges Eight (8) hours for Class I cities, Twenty Four (24) hours for Urban areas and Two (2) days for Rural areas Second billing cycle A.13 Change of Name Second billing cycle Within 10 days	dedicated or after extension/augmentation. New connection /add. Load where supply from existing line. New connection/add. Load where supply after extension augmentation New connection / add. Load where supply after commissioning of substation New connection / add. Load where supply after commissioning of substation Seven (7) days for Class I Cities/Urban Areas and Fifteen (15) days for Rural Areas after receipt of necessary clearences and charges Eight (8) hours for Class I cities, Twenty Four (24) hours for Urban areas and Two (2) days for Rural areas Change of Name 4.13 Change of Name 4.13 Change of Category Complaint of Voltage Varaiation - Local Fault Complaint of Voltage Varaiation - Net Within 10 days	dedicated or after extension/augmentation. New connection / add. Load where supply from existing line. New connection/add. Load where supply after extension augmentation New connection / add. Load where supply after commissioning of substation New connection / add. 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New connection / add. Load where supply from existing line. New connection/add. Load where supply after extension augmenntation New connection / add. Load where supply after commissioning of substation Seven (7) days for Class I Cities/Urban Areas and Fifteen (15) days for Rural Areas and Fifteen (15) days for Rural Areas and charges Shifting of Meter/Service Line Reconnection of supply after payment of dues Reconnection of supply after payment of dues Eight (8) hours for Class I cities, Twenty Four (24) hours for Urban areas and Two (2) days for Rural areas A.13 Change of Name Second billing cycle A.13 Change of Category Complaint of Voltage Varaition -Local Fault Complaint of Voltage Varaition -Net Within 10 days One (1) month 20 7755 777	dedicated of after extension/augmentation. New connection /add. Load where supply from existing line. New connection/add. Load where supply after extension augmentation New connection / add. Load where supply after commissioning of substation New connection / add. Load where supply after commissioning of substation Seven (7) days for Class I Cities/Urban Areas and Fifteen (15) days for Rural Areas after receipt of necessary clearences and charges Fight (8) hours for Class I cities, Twenty Four (24) hours for Urban areas and Two (2) days for Rural areas Accomplaint of Voltage Varation - Local Fault Complaint of Voltage Varation - Net within 10 days One (1) month 20 7755 7775 7720 7720 7720 7720 7720 7720 7720 7720 7720 7720 7720 7720 7755 7775 7720 7755 7775 7720 7720 7720 7720 7720 7720 7720 7720 7755 7775 7720 7720 7720 7720 7720 7720 7720 7720 7720 7755 7775 7720 7720 7720 7720 7720 7720 7720 7720 7720 7755 7775 7720 7720 7720 7720 7720 7720 7720 7720 7755 7775 7720 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 775 7720 7720 7755 7775 7720 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 775 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7720 7755 7775 7720 7755 7775 7720 775 7720 7720 7755 7775 7720 7755 7775 7720 7755 7775 77	dedicated or article extension/augmentation.	dedicated of after extension/augmentation. extension/augmentation.



Standards of Perfomrance Level by the Distribution Licensee Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee

JANUARY TO MARCH 2021

1				Pending			No. of Cases/	compaints a	ddressed	Pending
Sr.No.	SOP Regulation No.	Parameters	Stipulated Standards of Performance	Cases / Complaint Nos. (previous Quarter)	Cases / Complaints in current Qtr.	Total Cases / Complaints	Within Standards of performance	More than stipulated time	redressed	Cases / Complaints at end of Qtr.
		b	C	d	е	f=d+e	В	h	I=g+h	j=f-i
13	5.4(c)	Complaints of Voltage Variation - Expansion/augmentation required	within 120 days	0	C	0	0	0	0	0
14	6.1	Fuse off call	Three (3) hours for Class I cities, Four (4) hours for Urban areas and Eighteen (18) hours for Rural areas	0	10713	10711	10704	9	10713	0
15	6.2	Break down of Over head Line	Four (4) hours for Class I cities, Six (6) hours for Urban areas and Twenty Four (24) hours for Rural areas	C		0	C	0		0
16	6.3	Underground Cable fault	Eight (8) hours for Class I cities, Eighteen (18) hours for Urban areas and Forty Eight (48) hours for Rural areas	(1933	1933	1910	23	1933	3 0
17	6.4	Transformer failure	Eighteen (18) hours for Class I cities, Twenty Four (24) hours for Urban areas and Forty Eight (48) hours for Rural areas	(0	1		1	0	1
		At a Contract	Once in every two months		0 311245	2 311245	310676	1 569		
18	7.2	Meter Reading Replacement of Faulty Meter	Within subsequent billing cycle	526	5 1465	0 1991	1527	3	0 1527	3 464
20	7.3	Replacement of Burnt Meter	Eighteen (18) hours for Class I cities, Twenty Four (24) hours for Urban areas and Forty Eight (48) hours for Rural		0 61	5 61	61	5	0 61	5
	7.6,7.7	Billing Complaint	During subsequent billing cycle	201	3 279	9 481	366	3	0 366	3 114



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Annexure -II

Report of individual compolaints where Compensation has been paid Format for quarterly return to be submitted to the Commissionby the Distribution Licensee

JANUARY TO MARCH 2021

FOITH	at for quarte.	.,					WHEN THE PARTY OF	
Sr.N	100	Date of filing complaint	Consumer No.	Name and address of Consumer	Nature of Complaint	Reference Standard of Performance	Amount of Compensation (Rs)	Date of payment of Compensation (DD/MM/YYYY)
0.	No.	Complaint		-	6	7	8	9
1	2	3	4	5			and the second	
3					N{L			
5								
7							ACCESSOR SECTION SECTI	

NOTE -The report shall be prepared as per category of item for which the compensation is paid for non-observance of Standards of Performance

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Annexure - III

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

Format for quarterly return to be submitted to the Commission by the Distribution Licensee

JANUARY TO MARCH 2021

						TOWARCE	1 2021
Sr.N	Name of	Reference to	Faulty Meters	Fault Matara	Total	Meters	
0.	Distribution	Overall	at start of the	Fault Meters	Faulty	rectified/r	
0.				added during	Meters	eplaced	
	Licensee	Standards	Quarter (Nos)	Quarters (Nos)	(Nos)	(Nos.)	
1	2	3	4	5	6	7	8
1	BEST Undertaking	SoP clause 7.3	5265	14650	19915	15273	4642



Performance Report regarding Reliability Indices Format for Quarterly Returns to be submitted to the Commission by the Distribution Licensee

(i) System Average Interruption Duration Index (SAIDI)

JANUARY TO MARCH 2021

Sr. No.	Month	Ni = No. of Consumers who experienced a sustained interruption on i th Feeder	Ri = Restoration Time for each interruption event on i th Feeder	concumors of the	Sum (Ri X Ni) for all Feeders excluding agri. Feeders	SAIDI = (6) / (5)
	2	3	4	5	6	7
1	Jan. 21	188995	22.28	1039645	4210329	4.05
2	Feb. 21	231877	20.40	1039645	4731063	4.55
3	Mar.21	278643	23.96	1039645	6676093	6.42
Т	otal	699515	22.33	1039645	15617484	15.02

(ii) System Average Interruption Frequency Index (SAIFI)

Sr. No.	Month	Ni = No. of Consumers who experienced a sustained interruption on i th Feeder	Sum of Consumers of i th feeder which had experienced interruptions = Sum Ni	Nt = Total No. of consumers of the Distribution Licensee area	SAIFI = (4) / (5)
1	2	3	4	5	6
1	Jan. 21	188995	188995	1039645	0.18
2	Feb. 21	231877	231877	1039645	0.22
3	Mar.21	278643	278643	1039645	0.27
T	otal	699515	699515	1039645	0.67

(iii) Consumer Average Interruption Duration Index (CAIDI)

Sr. No.	Month	SAIDI	SAIFI	SAIDI / SAIFI
1	2	3	4	5
1	Jan. 21	4.05	0.18	22.28
2	Feb. 21	4.55	0.22	20.40
3	Mar.21	6.42	0.27	23.96
T	otal	15.02	0.67	22.33

BOOR