

Annexure-I
Standards of Performance Level by the Distribution Licensee
Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee

July to Sept 2017

Name of Distribution Licensee: Reliance Infrastructure Ltd.

Sr.No.	SOP Regulation No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total complaints	No. of complaints addressed			Pending complaints at end of Qtr.	Reason
							Within Standards of performance	More than stipulated time	Total complaints redressed		
	a	b	c	d	e	f=d+e	g	h	i=g+h	j=f-i	
1	4.3	New connection - inspection of premises	Class-I Cities/Urban	1187	11674	12861	11813	0	11813	1048	
2	4.4	Intimation of charges where supply from existing lines	Class-I Cities/Urban	1619	9387	11006	9246	0	9246	1760	
3	4.5 & 4.6	Intimation of charges where supply to dedicated or after extension / augmentation	Class-I Cities/Urban	411	2234	2645	2150	2	2152	493	Delayed due to noncompliance by applicant-02 nos
4	4.7*	New connection/ add. load where supply from existing line		2306	7833	10139	8679	164	8843	1296	Delayed due to a) noncompliance by applicant- 160 nos b) MCGM/MBMC Permit-02 nos c) Other (Legal dispute)- 02 nos
5	4.8*	New connection/ add. Load where supply after extension / augmentation		996	1583	2579	2095	0	2095	484	
6	4.9*	New connection/ add. load where supply after commissioning of sub-station		0	312	312	289	23	312	0	Delayed due to a) noncompliance by applicant- 21 nos b) MCGM/MBMC Permit-02 nos
7	4.12	Shifting of Meter / service Line	Class-I Cities/Urban	472	510	982	764	0	764	218	
8	6.10	Reconnection of supply after payment of dues	Class-I Cities/Urban	0	3921	3921	3921	0	3921	0	
9	4.13	Change of Name		0	18462	18462	18462	0	18462	0	
10	4.13	Change of category		126	1104	1230	1039	0	1039	191	
11	5.4 (a)	Complaint of Voltage Variation - Local fault		0	2416	2416	2416	0	2416	0	
12	5.4 (b)	Complaint of Voltage Variation - Net work		0	1275	1275	1275	0	1275	0	
13	5.4 (c)	Complaint of Voltage Variation - Expansion / augmentation required		0	0	0	0	0	0	0	
14	6.1	Fuse off call	Class-I Cities/Urban	0	30375	30375	29839	536	30375	0	Refer notes below
15	6.2	Breakdown of Overhead Line	Class-I Cities/Urban	0	0	0	0	0	0	0	
16	6.3	Underground Cable fault	Class-I Cities/Urban	0	21216	21216	20024	1192	21216	0	Refer notes below
17	6.4	Transformer failure	Class-I Cities/Urban	0	5	5	5	0	5	0	
18	7.2	Meter Reading		0	7255392	7255392	7254527	865	7255392	0	Delayed due to a) No Access to meter cabin - 423 nos b) Meter cabin lock - 442 nos
19	7.3**	Replacement of Faulty Meter	Class-I Cities/Urban	0	1433	1433	1430	0	1430	3	
20	7.4	Replacement of Burnt Meter	Class-I Cities/Urban	0	2011	2011	2011	0	2011	0	
21	7.5, 7.6	Billing Complaint		128	8527	8655	8426	0	8426	229	

* New Connection report is based on number of applications received of individual building wherein multiple meters are connected.

** Faulty meter includes- Defect in the meters not affecting the customer's supply, however affecting recording of consumer's consumption and needs immediate replacement.

This does not include black spot meters, meters used for reconnection of supply, meter replaced on consumer request, stolen or missing meters.

SOP Regulation No.	Parameters	Area	Pending complaint Nos. (previous Quarter)
a	b	c	d
Notes-			
Sr.no	Reasons for delay	6.1 Fuse off call	6.3UG Cable fault
1	In theft prone areas miscreants are tapping wires from Rlnfra's feeder boxes and meter cabins. The overloading due to such unauthorized load results in to interruption of supply. Rlnfra is taking efforts to remove such unauthorized connections from time to time. During any interruption, for safety purpose, Rlnfra needs to first remove such unauthorized connections and then restore the supply. This results in delay in restoration of supply to complainant or even delay repairing of fault. Events related to this reason are specified here.	35	390
2	Heavy Rains, Water Logging, water ingress due to side by Nalla: In such conditions it becomes difficult to access installation/cables. In such cases it take more time to attended compliant/fault.	272	343
3	Request from Consumer to attend the fault at later suitable time		156
4	Adverse site conditions (cable deep/multiple cables at one location/road crossing/supply restoration not possible by temporary means/mass objection): Rlnfra's network is developed over 7 decades. Due to road widening, level raising, concerting, etc. cables have gone deep under the roads. It takes time to get all necessary permission and excavation for repair of such faults. Since using temporary cable or wire on such public roads is safety hazard, it is preferred to repair the fault. Mass objections on site is also faced sometimes. Availability of multiple Utilities under ground and makes it difficult to trace/locate the fault. In such cases supply restoration is delayed.	228	255
5	Objection from Consumer: Some time consumers in the area take the objection (specially in slums) for excavation or laying of temporary cable or wire. At times it becomes very difficult to convince public and take longer time. Such events are covered here.		23
6	Access issue to meter cabin /Rlnfra network equipment: Many times it is found that the access to Rlnfra feeder pillars / meter cabin is blocked due to car or motor cycle parking or by any other means. This requires first removal of such obstructions to get access. It take linger time to search owner or call traffic police to get the site cleared. Once the access is available, repairing work is initiated. However, this delays the supply restoration.	1	7
7	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.		14
8	Multiple Faults: In some cases multiple faults get developed due to damages by external agency (e.g. road widening/concreting contractors). After repair of one fault, on testing other fault is noticed. Restoration is not possible unless all the faults are repaired.		2
9	Labour commotion		
10	Multiple services tapped from common point/main network: It was old practice to tap services from common point. If any service cable becomes faulty, for isolation, it takes more time as all services need to be removed, diverted and then take-up the work on faulty service. In such cases it requires more time as number of works involved are multiple		2
Grand total		536	1192

Annexure-II
Report of individual Complaints where Compensation has been paid
Format for quarterly return to be submitted to the Commission by the Distribution Licensee

Sr. No.	Complaint No.	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)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	NIL							
2								
3								
4								
5								
6								
7								

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

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

Sr.No.	Name of Distribution Licensee	Reference to Overall Standards	Faulty Meters at the 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	R Infra	7.3	0	1433	1433	1430	3
2							
3							
4							
5							

Annexure-IV

Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(ln minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Jul-17	540	7.00	2988544	3780	0.0013
2	Jul-17	16	8.00	2988544	128	0.0000
3	Jul-17	4306	6.00	2988544	25836	0.0086
4	Jul-17	474	21.73	2988544	10298	0.0034
5	Jul-17	2208	24.00	2988544	52992	0.0177
6	Jul-17	1188	13.00	2988544	15444	0.0052
7	Jul-17	1163	22.76	2988544	26469	0.0089
8	Jul-17	111	19.00	2988544	2109	0.0007
9	Jul-17	1983	17.32	2988544	34337	0.0115
10	Jul-17	2539	38.41	2988544	97535	0.0326
11	Jul-17	4962	19.40	2988544	96264	0.0322
12	Jul-17	1045	24.00	2988544	25080	0.0084
13	Jul-17	952	7.00	2988544	6664	0.0022
14	Jul-17	1554	18.46	2988544	28689	0.0096
15	Jul-17	8151	50.64	2988544	412736	0.1381
16	Jul-17	966	34.55	2988544	33375	0.0112
17	Jul-17	664	18.72	2988544	12430	0.0042
18	Jul-17	340	129.00	2988544	43860	0.0147
19	Jul-17	2314	6.00	2988544	13891	0.0046
20	Jul-17	2009	22.13	2988544	44464	0.0149
21	Jul-17	188	20.34	2988544	3824	0.0013
22	Jul-17	1917	18.00	2988544	34506	0.0115
23	Jul-17	1378	35.49	2988544	48901	0.0164
24	Jul-17	2219	22.21	2988544	49295	0.0165
25	Jul-17	251	20.00	2988544	5020	0.0017
26	Jul-17	2645	41.97	2988544	111006	0.0371
27	Jul-17	3851	22.65	2988544	87233	0.0292
28	Jul-17	2720	25.79	2988544	70145	0.0235
29	Jul-17	11028	17.80	2988544	196282	0.0657
30	Jul-17	638	36.00	2988544	22968	0.0077
31	Jul-17	3	40.00	2988544	120	0.0000
32	Jul-17	1636	25.69	2988544	42034	0.0141
33	Jul-17	4176	45.84	2988544	191419	0.0641
34	Jul-17	251	18.00	2988544	4518	0.0015
35	Jul-17	878	13.01	2988544	11427	0.0038
36	Jul-17	3437	31.75	2988544	109139	0.0365
37	Jul-17	965	41.38	2988544	39928	0.0134
38	Jul-17	396	36.94	2988544	14629	0.0049
39	Jul-17	422	27.63	2988544	11658	0.0039
40	Jul-17	88	16.00	2988544	1408	0.0005

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41	Jul-17	5059	25.99	2988544	131508	0.0440
42	Jul-17	1686	18.50	2988544	31196	0.0104
43	Jul-17	3925	17.86	2988544	70093	0.0235
44	Jul-17	375	29.94	2988544	11226	0.0038
45	Jul-17	2292	13.10	2988544	30018	0.0100
46	Jul-17	2917	27.71	2988544	80835	0.0270
47	Jul-17	2770	32.90	2988544	91132	0.0305
48	Jul-17	890	35.00	2988544	31150	0.0104
49	Jul-17	1226	15.19	2988544	18624	0.0062
50	Jul-17	1513	14.94	2988544	22610	0.0076
51	Jul-17	654	17.00	2988544	11118	0.0037
52	Jul-17	6732	27.78	2988544	187028	0.0626
53	Jul-17	1	19.00	2988544	19	0.0000
54	Jul-17	308	21.00	2988544	6468	0.0022
55	Jul-17	2221	12.55	2988544	27878	0.0093
56	Jul-17	784	21.00	2988544	16464	0.0055
57	Jul-17	5189	19.77	2988544	102598	0.0343
58	Jul-17	10439	38.58	2988544	402786	0.1348
59	Jul-17	2411	30.27	2988544	72990	0.0244
60	Jul-17	520	21.90	2988544	11388	0.0038
61	Jul-17	784	40.95	2988544	32104	0.0107
62	Jul-17	2292	24.99	2988544	57276	0.0192
63	Jul-17	195	14.00	2988544	2730	0.0009
64	Jul-17	1429	15.00	2988544	21435	0.0072
65	Jul-17	1025	28.96	2988544	29680	0.0099
66	Jul-17	2932	20.73	2988544	60772	0.0203
67	Jul-17	598	25.02	2988544	14963	0.0050
68	Jul-17	213	14.00	2988544	2982	0.0010
69	Jul-17	799	29.57	2988544	23623	0.0079
70	Jul-17	806	18.00	2988544	14508	0.0049
71	Jul-17	3483	37.62	2988544	131021	0.0438
72	Jul-17	2272	55.92	2988544	127050	0.0425
73	Jul-17	530	22.62	2988544	11987	0.0040
74	Jul-17	3207	23.22	2988544	74469	0.0249
75	Jul-17	5666	45.29	2988544	256618	0.0859
76	Jul-17	4722	45.20	2988544	213420	0.0714
77	Jul-17	2955	59.96	2988544	177172	0.0593
78	Jul-17	384	95.00	2988544	36480	0.0122
79	Jul-17	6336	26.60	2988544	168524	0.0564
80	Jul-17	2510	7.17	2988544	17985	0.0060
81	Jul-17	3586	33.23	2988544	119147	0.0399
82	Jul-17	401	17.32	2988544	6944	0.0023
83	Jul-17	290	96.00	2988544	27840	0.0093
84	Jul-17	2470	929.70	2988544	2296359	0.7684
85	Jul-17	3026	17.91	2988544	54207	0.0181
86	Jul-17	4456	22.02	2988544	98139	0.0328
87	Jul-17	108	17.00	2988544	1836	0.0006

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88	Jul-17	93	44.00	2988544	4092	0.0014
	Total	186052	40.22	2988544	7482333	2.5037

Remark

Customer served by Rinfra (Nos.)

2988544

Number of feeders (Nos.)

1132

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aug-17	52	31.15	2993668	1620	0.0005
2	Aug-17	4200	8.00	2993668	33600	0.0112
3	Aug-17	986	20.00	2993668	19720	0.0066
4	Aug-17	1474	21.23	2993668	31296	0.0105
5	Aug-17	1005	20.00	2993668	20100	0.0067
6	Aug-17	5534	19.00	2993668	105146	0.0351
7	Aug-17	2835	25.57	2993668	72477	0.0242
8	Aug-17	615	17.02	2993668	10470	0.0035
9	Aug-17	907	31.70	2993668	28748	0.0096
10	Aug-17	1427	31.29	2993668	44653	0.0149
11	Aug-17	4105	7.00	2993668	28744	0.0096
12	Aug-17	6668	26.07	2993668	173833	0.0581
13	Aug-17	1748	29.25	2993668	51128	0.0171
14	Aug-17	283	19.34	2993668	5473	0.0018
15	Aug-17	2490	27.53	2993668	68553	0.0229
16	Aug-17	285	67.38	2993668	19203	0.0064
17	Aug-17	7990	31.14	2993668	248814	0.0831
18	Aug-17	13726	166.24	2993668	2281798	0.7622
19	Aug-17	4880	27.53	2993668	134326	0.0449
20	Aug-17	6345	10.00	2993668	63450	0.0212
21	Aug-17	787	17.72	2993668	13947	0.0047
22	Aug-17	986	14.00	2993668	13804	0.0046
23	Aug-17	876	26.27	2993668	23013	0.0077
24	Aug-17	2673	21.99	2993668	58776	0.0196
25	Aug-17	834	130.92	2993668	109187	0.0365
26	Aug-17	5227	55.51	2993668	290126	0.0969
27	Aug-17	4489	49.11	2993668	220476	0.0736
28	Aug-17	1329	26.50	2993668	35212	0.0118
29	Aug-17	3366	18.57	2993668	62496	0.0209
30	Aug-17	9808	22.65	2993668	222126	0.0742
31	Aug-17	1503	17.02	2993668	25584	0.0085
32	Aug-17	34	22.32	2993668	759	0.0003
33	Aug-17	156	43.00	2993668	6708	0.0022
34	Aug-17	757	17.22	2993668	13037	0.0044
35	Aug-17	2135	27.13	2993668	57916	0.0193
36	Aug-17	1250	16.08	2993668	20102	0.0067
37	Aug-17	1996	36.53	2993668	72921	0.0244
38	Aug-17	482	9.00	2993668	4338	0.0014
39	Aug-17	2769	6.49	2993668	17965	0.0060
40	Aug-17	2	23.00	2993668	46	0.0000

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41	Aug-17	1184	35.44	2993668	41963	0.0140
42	Aug-17	2203	21.00	2993668	46263	0.0155
43	Aug-17	134	55.00	2993668	7370	0.0025
44	Aug-17	501	32.76	2993668	16412	0.0055
45	Aug-17	690	30.10	2993668	20766	0.0069
46	Aug-17	9537	21.10	2993668	201188	0.0672
47	Aug-17	3172	31.53	2993668	100018	0.0334
48	Aug-17	4269	22.59	2993668	96433	0.0322
49	Aug-17	6815	24.26	2993668	165325	0.0552
50	Aug-17	427	19.00	2993668	8113	0.0027
51	Aug-17	1578	21.00	2993668	33138	0.0111
52	Aug-17	1181	34.00	2993668	40154	0.0134
53	Aug-17	188	27.00	2993668	5076	0.0017
54	Aug-17	7070	73.88	2993668	522298	0.1745
55	Aug-17	667	100.80	2993668	67234	0.0225
56	Aug-17	1087	41.00	2993668	44567	0.0149
57	Aug-17	32	20.00	2993668	640	0.0002
58	Aug-17	4200	39.33	2993668	165183	0.0552
59	Aug-17	52	19.00	2993668	988	0.0003
60	Aug-17	535	28.00	2993668	14980	0.0050
61	Aug-17	897	33.34	2993668	29904	0.0100
	Total	155433	40.78737361	2993668	6339703.8	2.117704382

Remark

Customer served by Rinfra (Nos.)

2993668

Number of feeders (Nos.)

1136

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Sep-17	34	10.99	2996751	374	0.0001
2	Sep-17	66	13.47	2996751	889	0.0003
3	Sep-17	106	15.00	2996751	1590	0.0005
4	Sep-17	130	16.00	2996751	2080	0.0007
5	Sep-17	105	29.00	2996751	3045	0.0010
6	Sep-17	147	21.77	2996751	3200	0.0011
7	Sep-17	295	12.00	2996751	3540	0.0012
8	Sep-17	308	12.00	2996751	3696	0.0012
9	Sep-17	482	12.00	2996751	5784	0.0019
10	Sep-17	382	16.00	2996751	6112	0.0020
11	Sep-17	939	7.00	2996751	6573	0.0022
12	Sep-17	474	20.08	2996751	9518	0.0032
13	Sep-17	414	26.56	2996751	10996	0.0037
14	Sep-17	782	16.09	2996751	12582	0.0042
15	Sep-17	666	19.00	2996751	12654	0.0042
16	Sep-17	676	19.00	2996751	12844	0.0043
17	Sep-17	1244	11.00	2996751	13684	0.0046
18	Sep-17	1074	13.00	2996751	13962	0.0047
19	Sep-17	1532	9.81	2996751	15029	0.0050
20	Sep-17	781	19.44	2996751	15183	0.0051
21	Sep-17	631	26.14	2996751	16494	0.0055
22	Sep-17	1188	14.64	2996751	17392	0.0058
23	Sep-17	897	21.55	2996751	19330	0.0065
24	Sep-17	1256	15.88	2996751	19945	0.0067
25	Sep-17	789	26.52	2996751	20924	0.0070
26	Sep-17	728	28.98	2996751	21097	0.0070
27	Sep-17	878	27.00	2996751	23706	0.0079
28	Sep-17	564	43.00	2996751	24252	0.0081
29	Sep-17	629	41.78	2996751	26280	0.0088
30	Sep-17	1631	17.00	2996751	27727	0.0093
31	Sep-17	1709	19.69	2996751	33650	0.0112
32	Sep-17	5143	7.00	2996751	36001	0.0120
33	Sep-17	1694	23.98	2996751	40622	0.0136
34	Sep-17	2148	19.00	2996751	40812	0.0136
35	Sep-17	1880	22.00	2996751	41360	0.0138
36	Sep-17	3100	15.42	2996751	47802	0.0160
37	Sep-17	4235	12.04	2996751	50989	0.0170
38	Sep-17	1853	28.00	2996751	51884	0.0173
39	Sep-17	1429	37.00	2996751	52873	0.0176
40	Sep-17	1470	38.27	2996751	56257	0.0188

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41	Sep-17	2751	20.54	2996751	56506	0.0189
42	Sep-17	3407	17.00	2996751	57919	0.0193
43	Sep-17	1730	33.97	2996751	58768	0.0196
44	Sep-17	1427	41.67	2996751	59463	0.0198
45	Sep-17	2621	22.95	2996751	60152	0.0201
46	Sep-17	2198	27.92	2996751	61368	0.0205
47	Sep-17	1042	59.70	2996751	62207	0.0208
48	Sep-17	5754	11.25	2996751	64733	0.0216
49	Sep-17	2066	31.43	2996751	64934	0.0217
50	Sep-17	3798	17.75	2996751	67415	0.0225
51	Sep-17	2110	32.00	2996751	67520	0.0225
52	Sep-17	2645	28.59	2996751	75621	0.0252
53	Sep-17	1761	45.44	2996751	80020	0.0267
54	Sep-17	3407	23.50	2996751	80065	0.0267
55	Sep-17	2747	30.13	2996751	82767	0.0276
56	Sep-17	2005	43.00	2996751	86215	0.0288
57	Sep-17	6171	14.34	2996751	88492	0.0295
58	Sep-17	8646	10.98	2996751	94933	0.0317
59	Sep-17	4514	24.12	2996751	108878	0.0363
60	Sep-17	10800	10.22	2996751	110376	0.0368
61	Sep-17	5339	20.76	2996751	110838	0.0370
62	Sep-17	6467	17.62	2996751	113949	0.0380
63	Sep-17	5534	21.74	2996751	120309	0.0401
64	Sep-17	6098	20.06	2996751	122326	0.0408
65	Sep-17	4528	27.35	2996751	123841	0.0413
66	Sep-17	7622	16.55	2996751	126144	0.0421
67	Sep-17	5710	22.79	2996751	130131	0.0434
68	Sep-17	4671	31.64	2996751	147790	0.0493
69	Sep-17	6237	23.70	2996751	147817	0.0493
70	Sep-17	8056	19.94	2996751	160637	0.0536
71	Sep-17	4507	36.36	2996751	163875	0.0547
72	Sep-17	3409	48.11	2996751	164007	0.0547
73	Sep-17	4791	35.09	2996751	168116	0.0561
74	Sep-17	3601	50.02	2996751	180122	0.0601
75	Sep-17	5243	36.39	2996751	190793	0.0637
76	Sep-17	4032	48.65	2996751	196157	0.0655
77	Sep-17	6855	28.70	2996751	196739	0.0657
78	Sep-17	5716	34.71	2996751	198402	0.0662
79	Sep-17	5226	38.00	2996751	198588	0.0663
80	Sep-17	7793	28.05	2996751	218594	0.0729
81	Sep-17	3003	76.66	2996751	230210	0.0768
82	Sep-17	8567	28.07	2996751	240476	0.0802
83	Sep-17	3958	63.26	2996751	250383	0.0836
84	Sep-17	2575	99.75	2996751	256856	0.0857
85	Sep-17	6845	40.00	2996751	273800	0.0914
86	Sep-17	5670	57.11	2996751	323814	0.1081
87	Sep-17	6016	66.67	2996751	401087	0.1338

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	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
88	Sep-17	8101	52.00	2996751	421252	0.1406
89	Sep-17	10439	47.63	2996751	497210	0.1659
90	Sep-17	7751	78.55	2996751	608841	0.2032
91	Sep-17	48	15.00	2996751	720	0.0002
92	Sep-17	34	43.99	2996751	1496	0.0005
93	Sep-17	189	12.44	2996751	2351	0.0008
94	Sep-17	158	111.96	2996751	17690	0.0059
95	Sep-17	2414	8.15	2996751	19674	0.0066
96	Sep-17	666	30.00	2996751	19980	0.0067
97	Sep-17	2620	20.97	2996751	54941	0.0183
98	Sep-17	2617	21.08	2996751	55166	0.0184
99	Sep-17	5201	20.06	2996751	104332	0.0348
100	Sep-17	3103	37.31	2996751	115773	0.0386
101	Sep-17	1931	68.22	2996751	131733	0.0440
102	Sep-17	4425	41.32	2996751	182841	0.0610
103	Sep-17	4176	51.50	2996751	215064	0.0718
104	Sep-17	5581	74.34	2996751	414892	0.1384
105	Sep-17	2978	6.00	2996751	17868	0.0060
106	Sep-17	933	28.86	2996751	26926	0.0090
107	Sep-17	2005	15.00	2996751	30075	0.0100
108	Sep-17	4591	7.00	2996751	32137	0.0107
109	Sep-17	3193	10.50	2996751	33527	0.0112
110	Sep-17	2850	19.58	2996751	55803	0.0186
111	Sep-17	4123	18.00	2996751	74214	0.0248
112	Sep-17	4455	26.02	2996751	115919	0.0387
113	Sep-17	5064	36.18	2996751	183216	0.0611
114	Sep-17	9035	39.05	2996751	352817	0.1177
115	Sep-17	877	10.00	2996751	8770	0.0029
116	Sep-17	7390	7.00	2996751	51730	0.0173
Total		371106	30.49	2996751	11313839	3.7754

Remark

Customer served by Rinfrac (Nos.)

2996751

Number of feeders (Nos.)

1140

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Jul-17	540	540	2988544	0.0002
2	Jul-17	16	16	2988544	0.0000
3	Jul-17	4306	4306	2988544	0.0014
4	Jul-17	474	474	2988544	0.0002
5	Jul-17	2208	2208	2988544	0.0007
6	Jul-17	1188	1188	2988544	0.0004
7	Jul-17	1163	1163	2988544	0.0004
8	Jul-17	111	111	2988544	0.0000
9	Jul-17	1983	1983	2988544	0.0007
10	Jul-17	2539	2539	2988544	0.0008
11	Jul-17	4962	4962	2988544	0.0017
12	Jul-17	1045	1045	2988544	0.0003
13	Jul-17	952	952	2988544	0.0003
14	Jul-17	1554	1554	2988544	0.0005
15	Jul-17	8151	8151	2988544	0.0027
16	Jul-17	966	966	2988544	0.0003
17	Jul-17	664	664	2988544	0.0002
18	Jul-17	340	340	2988544	0.0001
19	Jul-17	2314	2314	2988544	0.0008
20	Jul-17	2009	2009	2988544	0.0007
21	Jul-17	188	188	2988544	0.0001
22	Jul-17	1917	1917	2988544	0.0006
23	Jul-17	1378	1378	2988544	0.0005
24	Jul-17	2219	2219	2988544	0.0007
25	Jul-17	251	251	2988544	0.0001
26	Jul-17	2645	2645	2988544	0.0009
27	Jul-17	3851	3851	2988544	0.0013
28	Jul-17	2720	2720	2988544	0.0009
29	Jul-17	11028	11028	2988544	0.0037
30	Jul-17	638	638	2988544	0.0002
31	Jul-17	3	3	2988544	0.0000
32	Jul-17	1636	1636	2988544	0.0005
33	Jul-17	4176	4176	2988544	0.0014
34	Jul-17	251	251	2988544	0.0001
35	Jul-17	878	878	2988544	0.0003
36	Jul-17	3437	3437	2988544	0.0012
37	Jul-17	965	965	2988544	0.0003
38	Jul-17	396	396	2988544	0.0001
39	Jul-17	422	422	2988544	0.0001
40	Jul-17	88	88	2988544	0.0000
41	Jul-17	5059	5059	2988544	0.0017
42	Jul-17	1686	1686	2988544	0.0006
43	Jul-17	3925	3925	2988544	0.0013
44	Jul-17	375	375	2988544	0.0001
45	Jul-17	2292	2292	2988544	0.0008

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) (Events)
46	Jul-17	2917	2917	2988544	0.0010
47	Jul-17	2770	2770	2988544	0.0009
48	Jul-17	890	890	2988544	0.0003
49	Jul-17	1226	1226	2988544	0.0004
50	Jul-17	1513	1513	2988544	0.0005
51	Jul-17	654	654	2988544	0.0002
52	Jul-17	6732	6732	2988544	0.0023
53	Jul-17	1	1	2988544	0.0000
54	Jul-17	308	308	2988544	0.0001
55	Jul-17	2221	2221	2988544	0.0007
56	Jul-17	784	784	2988544	0.0003
57	Jul-17	5189	5189	2988544	0.0017
58	Jul-17	10439	10439	2988544	0.0035
59	Jul-17	2411	2411	2988544	0.0008
60	Jul-17	520	520	2988544	0.0002
61	Jul-17	784	784	2988544	0.0003
62	Jul-17	2292	2292	2988544	0.0008
63	Jul-17	195	195	2988544	0.0001
64	Jul-17	1429	1429	2988544	0.0005
65	Jul-17	1025	1025	2988544	0.0003
66	Jul-17	2932	2932	2988544	0.0010
67	Jul-17	598	598	2988544	0.0002
68	Jul-17	213	213	2988544	0.0001
69	Jul-17	799	799	2988544	0.0003
70	Jul-17	806	806	2988544	0.0003
71	Jul-17	3483	3483	2988544	0.0012
72	Jul-17	2272	2272	2988544	0.0008
73	Jul-17	530	530	2988544	0.0002
74	Jul-17	3207	3207	2988544	0.0011
75	Jul-17	5666	5666	2988544	0.0019
76	Jul-17	4722	4722	2988544	0.0016
77	Jul-17	2955	2955	2988544	0.0010
78	Jul-17	384	384	2988544	0.0001
79	Jul-17	6336	6336	2988544	0.0021
80	Jul-17	2510	2510	2988544	0.0008
81	Jul-17	3586	3586	2988544	0.0012
82	Jul-17	401	401	2988544	0.0001
83	Jul-17	290	290	2988544	0.0001
84	Jul-17	2470	2470	2988544	0.0008
85	Jul-17	3026	3026	2988544	0.0010
86	Jul-17	4456	4456	2988544	0.0015
87	Jul-17	108	108	2988544	0.0000
88	Jul-17	93	93	2988544	0.0000
Total		186052	186052	2988544	0.0623

Remark

Customer served by Rinfra (Nos.) 2988544

Number of feeders (Nos.) 1132

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Aug-17	52	52	2993668	0.0000
2	Aug-17	4200	4200	2993668	0.0014
3	Aug-17	986	986	2993668	0.0003
4	Aug-17	1474	1474	2993668	0.0005
5	Aug-17	1005	1005	2993668	0.0003
6	Aug-17	5534	5534	2993668	0.0018
7	Aug-17	2835	2835	2993668	0.0009
8	Aug-17	615	615	2993668	0.0002
9	Aug-17	907	907	2993668	0.0003
10	Aug-17	1427	1427	2993668	0.0005
11	Aug-17	4105	4105	2993668	0.0014
12	Aug-17	6668	6668	2993668	0.0022
13	Aug-17	1748	1748	2993668	0.0006
14	Aug-17	283	283	2993668	0.0001
15	Aug-17	2490	2490	2993668	0.0008
16	Aug-17	285	285	2993668	0.0001
17	Aug-17	7990	7990	2993668	0.0027
18	Aug-17	13726	13726	2993668	0.0046
19	Aug-17	4880	4880	2993668	0.0016
20	Aug-17	6345	6345	2993668	0.0021
21	Aug-17	787	787	2993668	0.0003
22	Aug-17	986	986	2993668	0.0003
23	Aug-17	876	876	2993668	0.0003
24	Aug-17	2673	2673	2993668	0.0009
25	Aug-17	834	834	2993668	0.0003
26	Aug-17	5227	5227	2993668	0.0017
27	Aug-17	4489	4489	2993668	0.0015
28	Aug-17	1329	1329	2993668	0.0004
29	Aug-17	3366	3366	2993668	0.0011
30	Aug-17	9808	9808	2993668	0.0033
31	Aug-17	1503	1503	2993668	0.0005
32	Aug-17	34	34	2993668	0.0000
33	Aug-17	156	156	2993668	0.0001
34	Aug-17	757	757	2993668	0.0003
35	Aug-17	2135	2135	2993668	0.0007
36	Aug-17	1250	1250	2993668	0.0004
37	Aug-17	1996	1996	2993668	0.0007
38	Aug-17	482	482	2993668	0.0002
39	Aug-17	2769	2769	2993668	0.0009
40	Aug-17	2	2	2993668	0.0000
41	Aug-17	1184	1184	2993668	0.0004
42	Aug-17	2203	2203	2993668	0.0007
43	Aug-17	134	134	2993668	0.0000
44	Aug-17	501	501	2993668	0.0002
45	Aug-17	690	690	2993668	0.0002

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) (Events)
46	Aug-17	9537	9537	2993668	0.0032
47	Aug-17	3172	3172	2993668	0.0011
48	Aug-17	4269	4269	2993668	0.0014
49	Aug-17	6815	6815	2993668	0.0023
50	Aug-17	427	427	2993668	0.0001
51	Aug-17	1578	1578	2993668	0.0005
52	Aug-17	1181	1181	2993668	0.0004
53	Aug-17	188	188	2993668	0.0001
54	Aug-17	7070	7070	2993668	0.0024
55	Aug-17	667	667	2993668	0.0002
56	Aug-17	1087	1087	2993668	0.0004
57	Aug-17	32	32	2993668	0.0000
58	Aug-17	4200	4200	2993668	0.0014
59	Aug-17	52	52	2993668	0.0000
60	Aug-17	535	535	2993668	0.0002
61	Aug-17	897	897	2993668	0.0003
	Total	155433	155433	2993668	0.05192

Remark

Customer served by Rinfra (Nos.)

2993668

Number of feeders (Nos.)

1136

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(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) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Sep-17	34	34	2996751	0.0000
2	Sep-17	66	66	2996751	0.0000
3	Sep-17	106	106	2996751	0.0000
4	Sep-17	130	130	2996751	0.0000
5	Sep-17	105	105	2996751	0.0000
6	Sep-17	147	147	2996751	0.0000
7	Sep-17	295	295	2996751	0.0001
8	Sep-17	308	308	2996751	0.0001
9	Sep-17	482	482	2996751	0.0002
10	Sep-17	382	382	2996751	0.0001
11	Sep-17	939	939	2996751	0.0003
12	Sep-17	474	474	2996751	0.0002
13	Sep-17	414	414	2996751	0.0001
14	Sep-17	782	782	2996751	0.0003
15	Sep-17	666	666	2996751	0.0002
16	Sep-17	676	676	2996751	0.0002
17	Sep-17	1244	1244	2996751	0.0004
18	Sep-17	1074	1074	2996751	0.0004
19	Sep-17	1532	1532	2996751	0.0005
20	Sep-17	781	781	2996751	0.0003
21	Sep-17	631	631	2996751	0.0002
22	Sep-17	1188	1188	2996751	0.0004
23	Sep-17	897	897	2996751	0.0003
24	Sep-17	1256	1256	2996751	0.0004
25	Sep-17	789	789	2996751	0.0003
26	Sep-17	728	728	2996751	0.0002
27	Sep-17	878	878	2996751	0.0003
28	Sep-17	564	564	2996751	0.0002
29	Sep-17	629	629	2996751	0.0002
30	Sep-17	1631	1631	2996751	0.0005
31	Sep-17	1709	1709	2996751	0.0006
32	Sep-17	5143	5143	2996751	0.0017
33	Sep-17	1694	1694	2996751	0.0006
34	Sep-17	2148	2148	2996751	0.0007
35	Sep-17	1880	1880	2996751	0.0006
36	Sep-17	3100	3100	2996751	0.0010
37	Sep-17	4235	4235	2996751	0.0014
38	Sep-17	1853	1853	2996751	0.0006
39	Sep-17	1429	1429	2996751	0.0005
40	Sep-17	1470	1470	2996751	0.0005
41	Sep-17	2751	2751	2996751	0.0009
42	Sep-17	3407	3407	2996751	0.0011
43	Sep-17	1730	1730	2996751	0.0006
44	Sep-17	1427	1427	2996751	0.0005
45	Sep-17	2621	2621	2996751	0.0009

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) (Events)
46	Sep-17	2198	2198	2996751	0.0007
47	Sep-17	1042	1042	2996751	0.0003
48	Sep-17	5754	5754	2996751	0.0019
49	Sep-17	2066	2066	2996751	0.0007
50	Sep-17	3798	3798	2996751	0.0013
51	Sep-17	2110	2110	2996751	0.0007
52	Sep-17	2645	2645	2996751	0.0009
53	Sep-17	1761	1761	2996751	0.0006
54	Sep-17	3407	3407	2996751	0.0011
55	Sep-17	2747	2747	2996751	0.0009
56	Sep-17	2005	2005	2996751	0.0007
57	Sep-17	6171	6171	2996751	0.0021
58	Sep-17	8646	8646	2996751	0.0029
59	Sep-17	4514	4514	2996751	0.0015
60	Sep-17	10800	10800	2996751	0.0036
61	Sep-17	5339	5339	2996751	0.0018
62	Sep-17	6467	6467	2996751	0.0022
63	Sep-17	5534	5534	2996751	0.0018
64	Sep-17	6098	6098	2996751	0.0020
65	Sep-17	4528	4528	2996751	0.0015
66	Sep-17	7622	7622	2996751	0.0025
67	Sep-17	5710	5710	2996751	0.0019
68	Sep-17	4671	4671	2996751	0.0016
69	Sep-17	6237	6237	2996751	0.0021
70	Sep-17	8056	8056	2996751	0.0027
71	Sep-17	4507	4507	2996751	0.0015
72	Sep-17	3409	3409	2996751	0.0011
73	Sep-17	4791	4791	2996751	0.0016
74	Sep-17	3601	3601	2996751	0.0012
75	Sep-17	5243	5243	2996751	0.0017
76	Sep-17	4032	4032	2996751	0.0013
77	Sep-17	6855	6855	2996751	0.0023
78	Sep-17	5716	5716	2996751	0.0019
79	Sep-17	5226	5226	2996751	0.0017
80	Sep-17	7793	7793	2996751	0.0026
81	Sep-17	3003	3003	2996751	0.0010
82	Sep-17	8567	8567	2996751	0.0029
83	Sep-17	3958	3958	2996751	0.0013
84	Sep-17	2575	2575	2996751	0.0009
85	Sep-17	6845	6845	2996751	0.0023
86	Sep-17	5670	5670	2996751	0.0019
87	Sep-17	6016	6016	2996751	0.0020
88	Sep-17	8101	8101	2996751	0.0027
89	Sep-17	10439	10439	2996751	0.0035
90	Sep-17	7751	7751	2996751	0.0026
91	Sep-17	48	48	2996751	0.0000
92	Sep-17	34	34	2996751	0.0000
93	Sep-17	189	189	2996751	0.0001
94	Sep-17	158	158	2996751	0.0001
95	Sep-17	2414	2414	2996751	0.0008
96	Sep-17	666	666	2996751	0.0002
97	Sep-17	2620	2620	2996751	0.0009

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) (Events)
98	Sep-17	2617	2617	2996751	0.0009
99	Sep-17	5201	5201	2996751	0.0017
100	Sep-17	3103	3103	2996751	0.0010
101	Sep-17	1931	1931	2996751	0.0006
102	Sep-17	4425	4425	2996751	0.0015
103	Sep-17	4176	4176	2996751	0.0014
104	Sep-17	5581	5581	2996751	0.0019
105	Sep-17	2978	2978	2996751	0.0010
106	Sep-17	933	933	2996751	0.0003
107	Sep-17	2005	2005	2996751	0.0007
108	Sep-17	4591	4591	2996751	0.0015
109	Sep-17	3193	3193	2996751	0.0011
110	Sep-17	2850	2850	2996751	0.0010
111	Sep-17	4123	4123	2996751	0.0014
112	Sep-17	4455	4455	2996751	0.0015
113	Sep-17	5064	5064	2996751	0.0017
114	Sep-17	9035	9035	2996751	0.0030
115	Sep-17	877	877	2996751	0.0003
116	Sep-17	7390	7390	2996751	0.0025
	Total	371106	371106	2996751	0.12384

Remark

Customer served by Rinfra (Nos.)

2996751

Number of feeders (Nos.)

1140

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(3) Customer Average Interruption Duration Index (CAIDI)

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jul-17	0.0013	0.0002	7.0000
2	Jul-17	0.0000	0.0000	8.0000
3	Jul-17	0.0086	0.0014	6.0000
4	Jul-17	0.0034	0.0002	21.7257
5	Jul-17	0.0177	0.0007	24.0000
6	Jul-17	0.0052	0.0004	13.0000
7	Jul-17	0.0089	0.0004	22.7592
8	Jul-17	0.0007	0.0000	19.0000
9	Jul-17	0.0115	0.0007	17.3157
10	Jul-17	0.0326	0.0008	38.4147
11	Jul-17	0.0322	0.0017	19.4003
12	Jul-17	0.0084	0.0003	24.0000
13	Jul-17	0.0022	0.0003	7.0000
14	Jul-17	0.0096	0.0005	18.4614
15	Jul-17	0.1381	0.0027	50.6362
16	Jul-17	0.0112	0.0003	34.5497
17	Jul-17	0.0042	0.0002	18.7199
18	Jul-17	0.0147	0.0001	129.0000
19	Jul-17	0.0046	0.0008	6.0030
20	Jul-17	0.0149	0.0007	22.1324
21	Jul-17	0.0013	0.0001	20.3404
22	Jul-17	0.0115	0.0006	18.0000
23	Jul-17	0.0164	0.0005	35.4869
24	Jul-17	0.0165	0.0007	22.2150
25	Jul-17	0.0017	0.0001	20.0000
26	Jul-17	0.0371	0.0009	41.9682
27	Jul-17	0.0292	0.0013	22.6521
28	Jul-17	0.0235	0.0009	25.7886
29	Jul-17	0.0657	0.0037	17.7985
30	Jul-17	0.0077	0.0002	36.0000
31	Jul-17	0.0000	0.0000	40.0000
32	Jul-17	0.0141	0.0005	25.6932
33	Jul-17	0.0641	0.0014	45.8379
34	Jul-17	0.0015	0.0001	18.0000
35	Jul-17	0.0038	0.0003	13.0148
36	Jul-17	0.0365	0.0012	31.7542
37	Jul-17	0.0134	0.0003	41.3761
38	Jul-17	0.0049	0.0001	36.9419
39	Jul-17	0.0039	0.0001	27.6256
40	Jul-17	0.0005	0.0000	16.0000
41	Jul-17	0.0440	0.0017	25.9949
42	Jul-17	0.0104	0.0006	18.5030
43	Jul-17	0.0235	0.0013	17.8581

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
44	Jul-17	0.0038	0.0001	29.9360
45	Jul-17	0.0100	0.0008	13.0968
46	Jul-17	0.0270	0.0010	27.7117
47	Jul-17	0.0305	0.0009	32.8996
48	Jul-17	0.0104	0.0003	35.0000
49	Jul-17	0.0062	0.0004	15.1909
50	Jul-17	0.0076	0.0005	14.9438
51	Jul-17	0.0037	0.0002	17.0000
52	Jul-17	0.0626	0.0023	27.7819
53	Jul-17	0.0000	0.0000	19.0000
54	Jul-17	0.0022	0.0001	21.0000
55	Jul-17	0.0093	0.0007	12.5520
56	Jul-17	0.0055	0.0003	21.0000
57	Jul-17	0.0343	0.0017	19.7722
58	Jul-17	0.1348	0.0035	38.5847
59	Jul-17	0.0244	0.0008	30.2737
60	Jul-17	0.0038	0.0002	21.9000
61	Jul-17	0.0107	0.0003	40.9490
62	Jul-17	0.0192	0.0008	24.9895
63	Jul-17	0.0009	0.0001	14.0000
64	Jul-17	0.0072	0.0005	15.0000
65	Jul-17	0.0099	0.0003	28.9561
66	Jul-17	0.0203	0.0010	20.7272
67	Jul-17	0.0050	0.0002	25.0218
68	Jul-17	0.0010	0.0001	14.0000
69	Jul-17	0.0079	0.0003	29.5657
70	Jul-17	0.0049	0.0003	18.0000
71	Jul-17	0.0438	0.0012	37.6173
72	Jul-17	0.0425	0.0008	55.9199
73	Jul-17	0.0040	0.0002	22.6170
74	Jul-17	0.0249	0.0011	23.2208
75	Jul-17	0.0859	0.0019	45.2908
76	Jul-17	0.0714	0.0016	45.1969
77	Jul-17	0.0593	0.0010	59.9567
78	Jul-17	0.0122	0.0001	95.0000
79	Jul-17	0.0564	0.0021	26.5978
80	Jul-17	0.0060	0.0008	7.1654
81	Jul-17	0.0399	0.0012	33.2256
82	Jul-17	0.0023	0.0001	17.3167
83	Jul-17	0.0093	0.0001	96.0000
84	Jul-17	0.7684	0.0008	929.7001
85	Jul-17	0.0181	0.0010	17.9137
86	Jul-17	0.0328	0.0015	22.0240
87	Jul-17	0.0006	0.0000	17.0000
88	Jul-17	0.0014	0.0000	44.0000
Total		2.5037	0.0623	40.2164

Remark

Customer served by Rinfra (Nos.)

2988544

Number of feeders (Nos.)

1132

Annexure-IV
Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(3) Customer Average Interruption Duration Index (CAIDI)

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Aug-17	0.0005	0.0000	31.1538
2	Aug-17	0.0112	0.0014	8.0000
3	Aug-17	0.0066	0.0003	20.0000
4	Aug-17	0.0105	0.0005	21.2320
5	Aug-17	0.0067	0.0003	20.0000
6	Aug-17	0.0351	0.0018	19.0000
7	Aug-17	0.0242	0.0009	25.5651
8	Aug-17	0.0035	0.0002	17.0244
9	Aug-17	0.0096	0.0003	31.6957
10	Aug-17	0.0149	0.0005	31.2915
11	Aug-17	0.0096	0.0014	7.0022
12	Aug-17	0.0581	0.0022	26.0697
13	Aug-17	0.0171	0.0006	29.2494
14	Aug-17	0.0018	0.0001	19.3392
15	Aug-17	0.0229	0.0008	27.5313
16	Aug-17	0.0064	0.0001	67.3796
17	Aug-17	0.0831	0.0027	31.1407
18	Aug-17	0.7622	0.0046	166.2391
19	Aug-17	0.0449	0.0016	27.5258
20	Aug-17	0.0212	0.0021	10.0000
21	Aug-17	0.0047	0.0003	17.7217
22	Aug-17	0.0046	0.0003	14.0000
23	Aug-17	0.0077	0.0003	26.2705
24	Aug-17	0.0196	0.0009	21.9888
25	Aug-17	0.0365	0.0003	130.9200
26	Aug-17	0.0969	0.0017	55.5053
27	Aug-17	0.0736	0.0015	49.1147
28	Aug-17	0.0118	0.0004	26.4951
29	Aug-17	0.0209	0.0011	18.5668
30	Aug-17	0.0742	0.0033	22.6474
31	Aug-17	0.0085	0.0005	17.0219
32	Aug-17	0.0003	0.0000	22.3235
33	Aug-17	0.0022	0.0001	43.0000
34	Aug-17	0.0044	0.0003	17.2219
35	Aug-17	0.0193	0.0007	27.1269
36	Aug-17	0.0067	0.0004	16.0816
37	Aug-17	0.0244	0.0007	36.5336
38	Aug-17	0.0014	0.0002	9.0000
39	Aug-17	0.0060	0.0009	6.4879
40	Aug-17	0.0000	0.0000	23.0000
41	Aug-17	0.0140	0.0004	35.4417
42	Aug-17	0.0155	0.0007	21.0000
43	Aug-17	0.0025	0.0000	55.0000

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
44	Aug-17	0.0055	0.0002	32.7585
45	Aug-17	0.0069	0.0002	30.0956
46	Aug-17	0.0672	0.0032	21.0955
47	Aug-17	0.0334	0.0011	31.5315
48	Aug-17	0.0322	0.0014	22.5891
49	Aug-17	0.0552	0.0023	24.2590
50	Aug-17	0.0027	0.0001	19.0000
51	Aug-17	0.0111	0.0005	21.0000
52	Aug-17	0.0134	0.0004	34.0000
53	Aug-17	0.0017	0.0001	27.0000
54	Aug-17	0.1745	0.0024	73.8752
55	Aug-17	0.0225	0.0002	100.8000
56	Aug-17	0.0149	0.0004	41.0000
57	Aug-17	0.0002	0.0000	20.0000
58	Aug-17	0.0552	0.0014	39.3293
59	Aug-17	0.0003	0.0000	19.0000
60	Aug-17	0.0050	0.0002	28.0000
61	Aug-17	0.0100	0.0003	33.3378
	Total	2.1177	0.0519	40.7874

Remark

Customer served by Rinfra (Nos.)

2993668

Number of feeders (Nos.)

1136

Annexure-IV

Performance Report regarding Reliability Indices

Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(3) Customer Average Interruption Duration Index (CAIDI)

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Sep-17	0.0001	0.0000	10.9900
2	Sep-17	0.0003	0.0000	13.4700
3	Sep-17	0.0005	0.0000	15.0000
4	Sep-17	0.0007	0.0000	16.0000
5	Sep-17	0.0010	0.0000	29.0000
6	Sep-17	0.0011	0.0000	21.7700
7	Sep-17	0.0012	0.0001	12.0000
8	Sep-17	0.0012	0.0001	12.0000
9	Sep-17	0.0019	0.0002	12.0000
10	Sep-17	0.0020	0.0001	16.0000
11	Sep-17	0.0022	0.0003	7.0000
12	Sep-17	0.0032	0.0002	20.0800
13	Sep-17	0.0037	0.0001	26.5600
14	Sep-17	0.0042	0.0003	16.0900
15	Sep-17	0.0042	0.0002	19.0000
16	Sep-17	0.0043	0.0002	19.0000
17	Sep-17	0.0046	0.0004	11.0000
18	Sep-17	0.0047	0.0004	13.0000
19	Sep-17	0.0050	0.0005	9.8100
20	Sep-17	0.0051	0.0003	19.4400
21	Sep-17	0.0055	0.0002	26.1400
22	Sep-17	0.0058	0.0004	14.6400
23	Sep-17	0.0065	0.0003	21.5500
24	Sep-17	0.0067	0.0004	15.8800
25	Sep-17	0.0070	0.0003	26.5200
26	Sep-17	0.0070	0.0002	28.9800
27	Sep-17	0.0079	0.0003	27.0000
28	Sep-17	0.0081	0.0002	43.0000
29	Sep-17	0.0088	0.0002	41.7800
30	Sep-17	0.0093	0.0005	17.0000
31	Sep-17	0.0112	0.0006	19.6900
32	Sep-17	0.0120	0.0017	7.0000
33	Sep-17	0.0136	0.0006	23.9800
34	Sep-17	0.0136	0.0007	19.0000
35	Sep-17	0.0138	0.0006	22.0000
36	Sep-17	0.0160	0.0010	15.4200
37	Sep-17	0.0170	0.0014	12.0400
38	Sep-17	0.0173	0.0006	28.0000
39	Sep-17	0.0176	0.0005	37.0000
40	Sep-17	0.0188	0.0005	38.2700
41	Sep-17	0.0189	0.0009	20.5400
42	Sep-17	0.0193	0.0011	17.0000
43	Sep-17	0.0196	0.0006	33.9700

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
44	Sep-17	0.0198	0.0005	41.6700
45	Sep-17	0.0201	0.0009	22.9500
46	Sep-17	0.0205	0.0007	27.9200
47	Sep-17	0.0208	0.0003	59.7000
48	Sep-17	0.0216	0.0019	11.2500
49	Sep-17	0.0217	0.0007	31.4300
50	Sep-17	0.0225	0.0013	17.7500
51	Sep-17	0.0225	0.0007	32.0000
52	Sep-17	0.0252	0.0009	28.5900
53	Sep-17	0.0267	0.0006	45.4400
54	Sep-17	0.0267	0.0011	23.5000
55	Sep-17	0.0276	0.0009	30.1300
56	Sep-17	0.0288	0.0007	43.0000
57	Sep-17	0.0295	0.0021	14.3400
58	Sep-17	0.0317	0.0029	10.9800
59	Sep-17	0.0363	0.0015	24.1200
60	Sep-17	0.0368	0.0036	10.2200
61	Sep-17	0.0370	0.0018	20.7600
62	Sep-17	0.0380	0.0022	17.6200
63	Sep-17	0.0401	0.0018	21.7400
64	Sep-17	0.0408	0.0020	20.0600
65	Sep-17	0.0413	0.0015	27.3500
66	Sep-17	0.0421	0.0025	16.5500
67	Sep-17	0.0434	0.0019	22.7900
68	Sep-17	0.0493	0.0016	31.6400
69	Sep-17	0.0493	0.0021	23.7000
70	Sep-17	0.0536	0.0027	19.9400
71	Sep-17	0.0547	0.0015	36.3600
72	Sep-17	0.0547	0.0011	48.1100
73	Sep-17	0.0561	0.0016	35.0900
74	Sep-17	0.0601	0.0012	50.0200
75	Sep-17	0.0637	0.0017	36.3900
76	Sep-17	0.0655	0.0013	48.6500
77	Sep-17	0.0657	0.0023	28.7000
78	Sep-17	0.0662	0.0019	34.7100
79	Sep-17	0.0663	0.0017	38.0000
80	Sep-17	0.0729	0.0026	28.0500
81	Sep-17	0.0768	0.0010	76.6600
82	Sep-17	0.0802	0.0029	28.0700
83	Sep-17	0.0836	0.0013	63.2600
84	Sep-17	0.0857	0.0009	99.7500
85	Sep-17	0.0914	0.0023	40.0000
86	Sep-17	0.1081	0.0019	57.1100
87	Sep-17	0.1338	0.0020	66.6700
88	Sep-17	0.1406	0.0027	52.0000
89	Sep-17	0.1659	0.0035	47.6300
90	Sep-17	0.2032	0.0026	78.5500
91	Sep-17	0.0002	0.0000	15.0000
92	Sep-17	0.0005	0.0000	43.9900
93	Sep-17	0.0008	0.0001	12.4400

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
94	Sep-17	0.0059	0.0001	111.9600
95	Sep-17	0.0066	0.0008	8.1500
96	Sep-17	0.0067	0.0002	30.0000
97	Sep-17	0.0183	0.0009	20.9700
98	Sep-17	0.0184	0.0009	21.0800
99	Sep-17	0.0348	0.0017	20.0600
100	Sep-17	0.0386	0.0010	37.3100
101	Sep-17	0.0440	0.0006	68.2200
102	Sep-17	0.0610	0.0015	41.3200
103	Sep-17	0.0718	0.0014	51.5000
104	Sep-17	0.1384	0.0019	74.3400
105	Sep-17	0.0060	0.0010	6.0000
106	Sep-17	0.0090	0.0003	28.8600
107	Sep-17	0.0100	0.0007	15.0000
108	Sep-17	0.0107	0.0015	7.0000
109	Sep-17	0.0112	0.0011	10.5000
110	Sep-17	0.0186	0.0010	19.5800
111	Sep-17	0.0248	0.0014	18.0000
112	Sep-17	0.0387	0.0015	26.0200
113	Sep-17	0.0611	0.0017	36.1800
114	Sep-17	0.1177	0.0030	39.0500
115	Sep-17	0.0029	0.0003	10.0000
116	Sep-17	0.0173	0.0025	7.0000
	Total	3.7754	0.1238	30.4868

Remark

Customer served by Rinfra (Nos.)

2996751

Number of feeders (Nos.)

1140