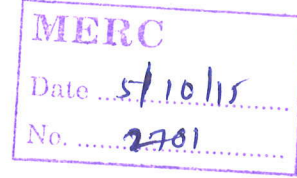


**RInfra-D/MERC/SOP Report FY 15-16/Q1**  
**October 01, 2015**

**By Email & Post**

**The Principal Secretary,**  
**Maharashtra Electricity Regulatory Commission,**  
**13<sup>th</sup> Floor, Centre No. 1, World Trade Centre,**  
**Cuffe Parade, Colaba,**  
**Mumbai – 400005.**



6.10.15

**Dear Sir,**

**Sub: Submission of SOP Report for First Quarter of FY 2015-16.**

**Ref: MERC (Standards of Performance of Distribution Licensees, Period of Giving Supply and Determination of Compensation) Regulations, 2014**

With reference to the above subject, kindly find enclosed the SOP Report for first quarter of FY 2015-16 in the specified format.

The Hon'ble Commission is requested to condone the delay in submission of the said Report.

**Thanking You,**

**Yours faithfully,**

**(Kishor Patil)**

**Reliance Infrastructure Ltd.**

**Encl: As above.**





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/Analysis
							Within Standards of performance	More than stipulated time	Total complaints redressed		
	a	b	c	d	e	f=g+h	g	h	i=j+k		
16	6.3	Underground Cable fault	Class-I Cities/Urban	0	20876	20876	19539	1337	20876	0	Refer note below
17	6.4	Transformer failure	Class-I Cities/Urban	0	12	12	12	0	12	0	
18	7.2	Meter Reading		31	7148287	7148318	7148245	42	7148287	31	No Access- 35 Meter Cabin lock - 7
19	7.3	Replacement of Faulty Meter	Class-I Cities/Urban	0	3858	3858	3858	0	3858	0	
20	7.4	Replacement of Burnt Meter	Class-I Cities/Urban	0	1789	1789	1789	0	1789	0	
21	7.5, 7.6	Billing Complaint		93	8284	8377	8276	0	8276	101	

**Notes:**

Reasons for delay	6.1 Fuse off cell	6.3 UG Cable fault	Grand Total
Heavy Rains and Water Logging in most of the areas. During such period due to water logging and traffic jams it take more time to reach the affected site.	357	474	831
In theft prone areas miscreants are tapping wires from Rinfra's feeder boxes and meter cabins. The overloading due to such unauthorized load results in to interruption of supply. Rinfra is taking efforts to remove such unauthorized connections from time to time. During any interruption, for safety purpose, Rinfra 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.	100	505	605
Request from Consumer to attend the fault at later suitable time		139	139
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.	1	59	60
Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.		56	56
Adverse site conditions (cable deep/road crossing/supply restoration not possible by temporary means): Rinfra's network is developed over 7 decades. Due to road widening, level raising, concreting, 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. However, in such cases supply restoration is delayed.		67	67
Access issue to meter cabin /Rinfra network equipment: Many times it is found that the access to Rinfra 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 longer 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	16	17
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. Multiple cable burt in pillar: Due to short circuit (mostly during rainy season) in one cable in pillar, it damages all near by cables in the same pillar. It is required to attend all the cables and some time requires replacement of pillar itself. In above events, sometimes it is not possible to restore supply through alternate network due to non-availability of margin or fault on that section. Here while specifying such events; Rinfra has considered SOP for one fault only.		21	21
<b>Grand Total</b>	<b>459</b>	<b>1337</b>	<b>1796</b>

**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								
2								
3								
4				NA				
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	Rinifra	7.3	0	3858	3858	3858	0
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)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Apr-15	1	22.2	2927619	22	0.0000
2	Apr-15	53	8	2927619	424	0.0001
3	Apr-15	41	32	2927619	1312	0.0004
4	Apr-15	140	19	2927619	2660	0.0009
5	Apr-15	224	13.27	2927619	2972	0.0010
6	Apr-15	244	17	2927619	4148	0.0014
7	Apr-15	271	16	2927619	4336	0.0015
8	Apr-15	473	14	2927619	6622	0.0023
9	Apr-15	428	16	2927619	6848	0.0023
10	Apr-15	827	9	2927619	7443	0.0025
11	Apr-15	1344	6	2927619	8064	0.0028
12	Apr-15	1058	8.6	2927619	9099	0.0031
13	Apr-15	766	14	2927619	10724	0.0037
14	Apr-15	785	15.28	2927619	11995	0.0041
15	Apr-15	446	27.6	2927619	12310	0.0042
16	Apr-15	473	28.56	2927619	13509	0.0046
17	Apr-15	670	20.76	2927619	13909	0.0048
18	Apr-15	802	20.73	2927619	16625	0.0057
19	Apr-15	836	20	2927619	16720	0.0057
20	Apr-15	929	19	2927619	17651	0.0060
21	Apr-15	1400	12.61	2927619	17654	0.0060
22	Apr-15	986	18.87	2927619	18606	0.0064
23	Apr-15	1634	11.42	2927619	18660	0.0064
24	Apr-15	3150	6	2927619	18900	0.0065
25	Apr-15	2602	7.39	2927619	19229	0.0066
26	Apr-15	2537	7.7	2927619	19535	0.0067
27	Apr-15	1778	11.33	2927619	20145	0.0069
28	Apr-15	1571	15	2927619	23565	0.0080
29	Apr-15	995	24.24	2927619	24119	0.0082
30	Apr-15	910	27	2927619	24570	0.0084
31	Apr-15	670	37	2927619	24790	0.0085
32	Apr-15	1438	17.25	2927619	24806	0.0085
33	Apr-15	1144	22.72	2927619	25992	0.0089
34	Apr-15	666	39.26	2927619	26147	0.0089
35	Apr-15	1580	16.99	2927619	26844	0.0092
36	Apr-15	1627	16.57	2927619	26959	0.0092
37	Apr-15	1621	16.86	2927619	27330	0.0093
38	Apr-15	908	31	2927619	28148	0.0096
39	Apr-15	1394	21.42	2927619	29859	0.0102

**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)
40	Apr-15	2352	12.77	2927619	30035	0.0103
41	Apr-15	5090	6	2927619	30540	0.0104
42	Apr-15	1344	24.34	2927619	32713	0.0112
43	Apr-15	1827	18.48	2927619	33763	0.0115
44	Apr-15	840	41.95	2927619	35238	0.0120
45	Apr-15	2282	15.8	2927619	36056	0.0123
46	Apr-15	1257	28.75	2927619	36139	0.0123
47	Apr-15	2677	13.64	2927619	36514	0.0125
48	Apr-15	322	121.12	2927619	39001	0.0133
49	Apr-15	1604	24.89	2927619	39924	0.0136
50	Apr-15	2008	20	2927619	40160	0.0137
51	Apr-15	1239	32.67	2927619	40478	0.0138
52	Apr-15	3426	11.95	2927619	40941	0.0140
53	Apr-15	1529	26.97	2927619	41237	0.0141
54	Apr-15	1656	25.89	2927619	42874	0.0146
55	Apr-15	3126	14	2927619	43764	0.0149
56	Apr-15	1179	37.42	2927619	44118	0.0151
57	Apr-15	1697	26	2927619	44122	0.0151
58	Apr-15	1697	26	2927619	44122	0.0151
59	Apr-15	2611	17.22	2927619	44961	0.0154
60	Apr-15	2584	17.48	2927619	45168	0.0154
61	Apr-15	2652	17.43	2927619	46224	0.0158
62	Apr-15	4122	11.37	2927619	46867	0.0160
63	Apr-15	4538	10.33	2927619	46878	0.0160
64	Apr-15	1458	32.61	2927619	47545	0.0162
65	Apr-15	6594	7.23	2927619	47675	0.0163
66	Apr-15	943	51.2	2927619	48282	0.0165
67	Apr-15	3389	14.56	2927619	49344	0.0169
68	Apr-15	6007	8.3	2927619	49858	0.0170
69	Apr-15	4906	10.37	2927619	50875	0.0174
70	Apr-15	2125	24	2927619	51000	0.0174
71	Apr-15	2340	22.01	2927619	51503	0.0176
72	Apr-15	4220	12.86	2927619	54269	0.0185
73	Apr-15	2001	27.33	2927619	54687	0.0187
74	Apr-15	2139	25.73	2927619	55036	0.0188
75	Apr-15	2677	20.95	2927619	56083	0.0192
76	Apr-15	3335	17	2927619	56695	0.0194
77	Apr-15	2142	27	2927619	57834	0.0198
78	Apr-15	3497	16.95	2927619	59274	0.0202



**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)
79	Apr-15	8652	7	2927619	60564	0.0207
80	Apr-15	3100	19.8	2927619	61380	0.0210
81	Apr-15	2123	29.55	2927619	62735	0.0214
82	Apr-15	5293	12	2927619	63516	0.0217
83	Apr-15	5191	12.35	2927619	64109	0.0219
84	Apr-15	3922	16.7	2927619	65497	0.0224
85	Apr-15	4452	15.14	2927619	67403	0.0230
86	Apr-15	2587	27	2927619	69849	0.0239
87	Apr-15	4885	14.56	2927619	71126	0.0243
88	Apr-15	4566	15.62	2927619	71321	0.0244
89	Apr-15	2863	26.64	2927619	76270	0.0261
90	Apr-15	5753	13.53	2927619	77838	0.0266
91	Apr-15	2374	33.43	2927619	79363	0.0271
92	Apr-15	7591	11	2927619	83501	0.0285
93	Apr-15	3335	25.64	2927619	85509	0.0292
94	Apr-15	5025	17.25	2927619	86681	0.0296
95	Apr-15	6820	13.1	2927619	89342	0.0305
96	Apr-15	5233	17.31	2927619	90583	0.0309
97	Apr-15	2841	33.28	2927619	94548	0.0323
98	Apr-15	3288	29	2927619	95352	0.0326
99	Apr-15	7864	12.47	2927619	98064	0.0335
100	Apr-15	8314	11.8	2927619	98105	0.0335
101	Apr-15	3493	28.75	2927619	100424	0.0343
102	Apr-15	4242	23.88	2927619	101299	0.0346
103	Apr-15	1298	79.97	2927619	103801	0.0355
104	Apr-15	10470	10.07	2927619	105433	0.0360
105	Apr-15	6013	17.87	2927619	107452	0.0367
106	Apr-15	5600	20.09	2927619	112504	0.0384
107	Apr-15	8128	13.98	2927619	113629	0.0388
108	Apr-15	6618	17.44	2927619	115418	0.0394
109	Apr-15	3924	30.89	2927619	121212	0.0414
110	Apr-15	5049	25.55	2927619	129002	0.0441
111	Apr-15	4952	26.96	2927619	133506	0.0456
112	Apr-15	11314	12.21	2927619	138144	0.0472
113	Apr-15	3280	42.83	2927619	140482	0.0480
114	Apr-15	5920	24.35	2927619	144152	0.0492

**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)
115	Apr-15	10399	14	2927619	145586	0.0497
116	Apr-15	4621	31.74	2927619	146671	0.0501
117	Apr-15	5933	24.82	2927619	147257	0.0503
118	Apr-15	5400	27.33	2927619	147582	0.0504
119	Apr-15	5542	26.87	2927619	148914	0.0509
120	Apr-15	3770	40.67	2927619	153326	0.0524
121	Apr-15	11053	14.05	2927619	155295	0.0530
122	Apr-15	7951	19.74	2927619	156953	0.0536
123	Apr-15	4904	32.08	2927619	157320	0.0537
124	Apr-15	5241	30.13	2927619	157911	0.0539
125	Apr-15	5524	29.13	2927619	160914	0.0550
126	Apr-15	4727	34.41	2927619	162656	0.0556
127	Apr-15	5206	32	2927619	166592	0.0569
128	Apr-15	6170	27.19	2927619	167762	0.0573
129	Apr-15	5502	31.37	2927619	172598	0.0590
130	Apr-15	5629	32	2927619	180128	0.0615
131	Apr-15	4932	36.64	2927619	180708	0.0617
132	Apr-15	8315	22.35	2927619	185840	0.0635
133	Apr-15	6044	31.45	2927619	190084	0.0649
134	Apr-15	9346	21.17	2927619	197855	0.0676
135	Apr-15	8823	23.18	2927619	204517	0.0699
136	Apr-15	10479	20.9	2927619	219011	0.0748
137	Apr-15	6620	33.87	2927619	224219	0.0766
138	Apr-15	6161	37.14	2927619	228820	0.0782
139	Apr-15	9547	24.27	2927619	231706	0.0791
140	Apr-15	8433	27.64	2927619	233088	0.0796
141	Apr-15	7469	31.56	2927619	235722	0.0805
142	Apr-15	6829	38.91	2927619	265716	0.0908
143	Apr-15	8095	33.83	2927619	273854	0.0935
144	Apr-15	7785	38	2927619	295830	0.1010
145	Apr-15	8921	35.04	2927619	312592	0.1068
146	Apr-15	7805	40.79	2927619	318366	0.1087
147	Apr-15	7998	43.48	2927619	347753	0.1188
148	Apr-15	3690	109.99	2927619	405863	0.1386
149	Apr-15	18262	24.74	2927619	451802	0.1543
150	Apr-15	10585	46.2	2927619	489027	0.1670
151	Apr-15	12550	45.08	2927619	565754	0.1932
152	Apr-15	9446	63.14	2927619	596420	0.2037
153	Apr-15	11675	52.71	2927619	615389	0.2102

**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)
154	Apr-15	9791	68.85	2927619	674110	0.2303
155	Apr-15	13051	53.18	2927619	694052	0.2371
156	Apr-15	9446	78.63	2927619	742739	0.2537
157	Apr-15	21593	34.98	2927619	755323	0.2580
158	Apr-15	10321	126.99	2927619	1310664	0.4477
159	Apr-15	8569	156.08	2927619	1337450	0.4568
160	Apr-15	1150	39.52	2927619	45448	0.0155
161	Apr-15	5233	9	2927619	47097	0.0161
162	Apr-15	2776	33.82	2927619	93884	0.0321
163	Apr-15	3912	25.75	2927619	100734	0.0344
164	Apr-15	8928	21.23	2927619	189541	0.0647
165	Apr-15	8549	34.18	2927619	292205	0.0998
166	Apr-15	527	19.57	2927619	10313	0.0035
167	Apr-15	5219	13.55	2927619	70717	0.0242
168	Apr-15	2677	31.57	2927619	84513	0.0289
169	Apr-15	5475	8	2927619	43800	0.0150
170	Apr-15	5753	9	2927619	51777	0.0177
171	Apr-15	10030	6	2927619	60180	0.0206
172	Apr-15	3912	16	2927619	62592	0.0214
173	Apr-15	4659	20	2927619	93180	0.0318
Total		766180	29.11	2927619	22301887	7.6178

Remark :

1 Customer served by Rinfra are 2927619 nos.

2 Number of feeders are 1053 Nos.

**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	May-15	1	16.8	2929286	17	0.0000
2	May-15	2	14.1	2929286	28	0.0000
3	May-15	1	30	2929286	30	0.0000
4	May-15	32	15	2929286	480	0.0002
5	May-15	81	9	2929286	729	0.0002
6	May-15	41	31.57	2929286	1294	0.0004
7	May-15	132	12	2929286	1584	0.0005
8	May-15	135	15.06	2929286	2033	0.0007
9	May-15	116	23	2929286	2668	0.0009
10	May-15	190	22	2929286	4180	0.0014
11	May-15	251	19.01	2929286	4772	0.0016
12	May-15	520	10.38	2929286	5398	0.0018
13	May-15	385	15.66	2929286	6029	0.0021
14	May-15	299	21	2929286	6279	0.0021
15	May-15	277	27	2929286	7479	0.0026
16	May-15	374	20	2929286	7480	0.0026
17	May-15	311	33.6	2929286	10450	0.0036
18	May-15	1405	8	2929286	11240	0.0038
19	May-15	1081	10.88	2929286	11761	0.0040
20	May-15	277	50.07	2929286	13869	0.0047
21	May-15	846	17	2929286	14382	0.0049
22	May-15	1351	11.68	2929286	15780	0.0054
23	May-15	1322	12	2929286	15864	0.0054
24	May-15	711	23	2929286	16353	0.0056
25	May-15	1252	13.26	2929286	16602	0.0057
26	May-15	1480	12.49	2929286	18485	0.0063
27	May-15	941	20.05	2929286	18867	0.0064
28	May-15	712	27.42	2929286	19523	0.0067
29	May-15	954	20.88	2929286	19920	0.0068
30	May-15	1119	18	2929286	20142	0.0069
31	May-15	1432	15	2929286	21480	0.0073
32	May-15	1159	19.23	2929286	22288	0.0076
33	May-15	1026	22	2929286	22572	0.0077
34	May-15	2624	9.34	2929286	24508	0.0084
35	May-15	1767	14	2929286	24738	0.0084
36	May-15	920	27	2929286	24840	0.0085
37	May-15	518	48	2929286	24864	0.0085
38	May-15	1471	18.02	2929286	26507	0.0090
39	May-15	1624	17	2929286	27608	0.0094

## 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)
40	May-15	1144	25.08	2929286	28692	0.0098
41	May-15	1644	17.69	2929286	29082	0.0099
42	May-15	5355	6.16	2929286	32987	0.0113
43	May-15	1086	31.02	2929286	33688	0.0115
44	May-15	1968	19	2929286	37392	0.0128
45	May-15	1799	22.85	2929286	41107	0.0140
46	May-15	4693	9.19	2929286	43129	0.0147
47	May-15	2834	16	2929286	45344	0.0155
48	May-15	1580	29.34	2929286	46357	0.0158
49	May-15	1659	28.81	2929286	47796	0.0163
50	May-15	3303	14.59	2929286	48191	0.0165
51	May-15	2320	21.17	2929286	49114	0.0168
52	May-15	1611	31.73	2929286	51117	0.0175
53	May-15	3167	16.76	2929286	53079	0.0181
54	May-15	7255	7.34	2929286	53252	0.0182
55	May-15	3379	15.97	2929286	53963	0.0184
56	May-15	3733	14.89	2929286	55584	0.0190
57	May-15	6973	8.48	2929286	59131	0.0202
58	May-15	2605	23.14	2929286	60280	0.0206
59	May-15	3335	18.23	2929286	60797	0.0208
60	May-15	5119	12.01	2929286	61479	0.0210
61	May-15	4307	14.81	2929286	63787	0.0218
62	May-15	2698	23.97	2929286	64671	0.0221
63	May-15	6172	10.6	2929286	65423	0.0223
64	May-15	3015	22.18	2929286	66873	0.0228
65	May-15	4996	13.55	2929286	67696	0.0231
66	May-15	1571	44	2929286	69124	0.0236
67	May-15	2901	23.96	2929286	69508	0.0237
68	May-15	3335	21.57	2929286	71936	0.0246
69	May-15	2846	26	2929286	73996	0.0253
70	May-15	1167	65	2929286	75855	0.0259
71	May-15	1978	38.79	2929286	76727	0.0262
72	May-15	358	223.8	2929286	80120	0.0274
73	May-15	5833	14	2929286	81662	0.0279
74	May-15	3492	24.59	2929286	85868	0.0293
75	May-15	2824	30.46	2929286	86019	0.0294
76	May-15	2075	42.74	2929286	88686	0.0303
77	May-15	4674	19.11	2929286	89320	0.0305
78	May-15	3918	22.82	2929286	89409	0.0305

**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)
79	May-15	3720	25.43	2929286	94600	0.0323
80	May-15	1433	66.08	2929286	94693	0.0323
81	May-15	3177	31	2929286	98487	0.0336
82	May-15	7921	12.67	2929286	100359	0.0343
83	May-15	3274	31	2929286	101494	0.0346
84	May-15	6789	15	2929286	101835	0.0348
85	May-15	2932	35.39	2929286	103763	0.0354
86	May-15	4614	23.3	2929286	107506	0.0367
87	May-15	3335	33.21	2929286	110755	0.0378
88	May-15	3001	37.31	2929286	111967	0.0382
89	May-15	4396	26	2929286	114296	0.0390
90	May-15	5410	21.85	2929286	118209	0.0404
91	May-15	6469	18.53	2929286	119871	0.0409
92	May-15	12961	9.45	2929286	122481	0.0418
93	May-15	3946	31.2	2929286	123115	0.0420
94	May-15	4958	25.35	2929286	125685	0.0429
95	May-15	4965	25.65	2929286	127352	0.0435
96	May-15	1968	65.26	2929286	128432	0.0438
97	May-15	4512	29.78	2929286	134367	0.0459
98	May-15	4873	27.69	2929286	134933	0.0461
99	May-15	4202	33.09	2929286	139044	0.0475
100	May-15	6789	20.72	2929286	140668	0.0480
101	May-15	6123	25.27	2929286	154728	0.0528
102	May-15	5762	26.9	2929286	154998	0.0529
103	May-15	7429	21.35	2929286	158609	0.0541
104	May-15	6624	24.06	2929286	159373	0.0544
105	May-15	6457	24.72	2929286	159617	0.0545
106	May-15	8094	19.89	2929286	160990	0.0550
107	May-15	4452	37.01	2929286	164769	0.0562
108	May-15	6991	23.6	2929286	164988	0.0563
109	May-15	5392	30.81	2929286	166128	0.0567
110	May-15	3724	46	2929286	171304	0.0585
111	May-15	5119	33.67	2929286	172357	0.0588
112	May-15	5119	34.61	2929286	177169	0.0605
113	May-15	8591	20.85	2929286	179122	0.0611
114	May-15	4634	39.37	2929286	182441	0.0623

**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)
115	May-15	5293	34.57	2929286	182979	0.0625
116	May-15	7566	24.84	2929286	187939	0.0642
117	May-15	2950	65.04	2929286	191868	0.0655
118	May-15	8618	23.51	2929286	202609	0.0692
119	May-15	6192	34.06	2929286	210900	0.0720
120	May-15	4728	47.85	2929286	226235	0.0772
121	May-15	8558	27.52	2929286	235516	0.0804
122	May-15	4761	50.76	2929286	241668	0.0825
123	May-15	7958	32.61	2929286	259510	0.0886
124	May-15	12961	21.33	2929286	276458	0.0944
125	May-15	7997	35.12	2929286	280855	0.0959
126	May-15	9806	28.99	2929286	284276	0.0970
127	May-15	2485	140.42	2929286	348944	0.1191
128	May-15	4973	73.23	2929286	364173	0.1243
129	May-15	11222	34.86	2929286	391199	0.1335
130	May-15	12446	33.01	2929286	410842	0.1403
131	May-15	9354	47.9	2929286	448057	0.1530
132	May-15	10262	46.01	2929286	472155	0.1612
133	May-15	15788	31.34	2929286	494796	0.1689
134	May-15	19094	35.46	2929286	677073	0.2311
135	May-15	3367	212.71	2929286	716195	0.2445
136	May-15	13407	88.52	2929286	1186788	0.4051
137	May-15	697	25.19	2929286	17557	0.0060
138	May-15	2450	26.04	2929286	63798	0.0218
139	May-15	3918	22	2929286	86196	0.0294
140	May-15	2704	33.72	2929286	91179	0.0311
141	May-15	365	24	2929286	8760	0.0030
142	May-15	4844	9	2929286	43596	0.0149
143	May-15	4545	17.98	2929286	81719	0.0279
144	May-15	11175	10	2929286	111750	0.0381
145	May-15	8626	14	2929286	120764	0.0412
146	May-15	12950	9.62	2929286	124579	0.0425
147	May-15	4019	37	2929286	148703	0.0508
Total		590097	28.68	2929286	16921501	5.7767

Remark :

- 1 Customer served by Rinfra are 2929286 nos.
- 2 Number of feeders are 1056 Nos.

**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	Jun-15	1	22.8	2927550	23	0.0000
2	Jun-15	5	14.04	2927550	70	0.0000
3	Jun-15	73	10	2927550	730	0.0002
4	Jun-15	34	22.99	2927550	782	0.0003
5	Jun-15	190	15	2927550	2850	0.0010
6	Jun-15	71	41.24	2927550	2928	0.0010
7	Jun-15	533	6	2927550	3198	0.0011
8	Jun-15	204	18	2927550	3672	0.0013
9	Jun-15	178	26	2927550	4628	0.0016
10	Jun-15	498	11.99	2927550	5971	0.0020
11	Jun-15	383	18.55	2927550	7105	0.0024
12	Jun-15	899	8.07	2927550	7255	0.0025
13	Jun-15	383	19.23	2927550	7365	0.0025
14	Jun-15	535	14.2	2927550	7597	0.0026
15	Jun-15	466	18	2927550	8388	0.0029
16	Jun-15	446	21.75	2927550	9701	0.0033
17	Jun-15	475	22	2927550	10450	0.0036
18	Jun-15	1518	7	2927550	10626	0.0036
19	Jun-15	1024	11	2927550	11264	0.0038
20	Jun-15	1142	10	2927550	11420	0.0039
21	Jun-15	908	14	2927550	12712	0.0043
22	Jun-15	943	16	2927550	15088	0.0052
23	Jun-15	760	21	2927550	15960	0.0055
24	Jun-15	995	16.08	2927550	16000	0.0055
25	Jun-15	995	16.68	2927550	16597	0.0057
26	Jun-15	715	24.31	2927550	17382	0.0059
27	Jun-15	820	22.61	2927550	18540	0.0063
28	Jun-15	1222	15.26	2927550	18648	0.0064
29	Jun-15	1008	18.67	2927550	18819	0.0064
30	Jun-15	843	23.99	2927550	20224	0.0069
31	Jun-15	294	69.07	2927550	20307	0.0069
32	Jun-15	995	21.6	2927550	21492	0.0073
33	Jun-15	1150	23	2927550	26450	0.0090
34	Jun-15	2495	10.62	2927550	26497	0.0091
35	Jun-15	1707	16.48	2927550	28131	0.0096
36	Jun-15	693	43.27	2927550	29986	0.0102
37	Jun-15	2744	10.97	2927550	30102	0.0103
38	Jun-15	3228	10.77	2927550	34766	0.0119
39	Jun-15	1395	25.48	2927550	35545	0.0121



## 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)
40	Jun-15	1177	30.98	2927550	36463	0.0125
41	Jun-15	1827	21.3	2927550	38915	0.0133
42	Jun-15	2068	18.82	2927550	38920	0.0133
43	Jun-15	3504	11.23	2927550	39350	0.0134
44	Jun-15	3806	10.46	2927550	39811	0.0136
45	Jun-15	1022	40.39	2927550	41279	0.0141
46	Jun-15	2584	16.28	2927550	42068	0.0144
47	Jun-15	2008	21.3	2927550	42770	0.0146
48	Jun-15	2586	16.58	2927550	42876	0.0146
49	Jun-15	1542	29	2927550	44718	0.0153
50	Jun-15	2584	19.56	2927550	50543	0.0173
51	Jun-15	1831	27.67	2927550	50664	0.0173
52	Jun-15	3733	13.7	2927550	51142	0.0175
53	Jun-15	2932	18.44	2927550	54066	0.0185
54	Jun-15	5949	9.93	2927550	59074	0.0202
55	Jun-15	2881	20.92	2927550	60271	0.0206
56	Jun-15	3298	18.66	2927550	61541	0.0210
57	Jun-15	3128	20.07	2927550	62779	0.0214
58	Jun-15	4320	16.17	2927550	69854	0.0239
59	Jun-15	2584	30.63	2927550	79148	0.0270
60	Jun-15	5049	16.03	2927550	80935	0.0276
61	Jun-15	4485	19.14	2927550	85843	0.0293
62	Jun-15	2817	31.53	2927550	88820	0.0303
63	Jun-15	4362	20.91	2927550	91209	0.0312
64	Jun-15	3068	29.92	2927550	91795	0.0314
65	Jun-15	2712	34.41	2927550	93320	0.0319
66	Jun-15	2282	41.5	2927550	94703	0.0323
67	Jun-15	3381	28.06	2927550	94871	0.0324
68	Jun-15	4788	19.82	2927550	94898	0.0324
69	Jun-15	3411	27.89	2927550	95133	0.0325
70	Jun-15	4485	21.83	2927550	97908	0.0334
71	Jun-15	3165	31.44	2927550	99508	0.0340
72	Jun-15	3044	34.04	2927550	103618	0.0354
73	Jun-15	5383	21.36	2927550	114981	0.0393
74	Jun-15	5392	21.33	2927550	115011	0.0393
75	Jun-15	4485	25.81	2927550	115758	0.0395
76	Jun-15	3695	31.61	2927550	116799	0.0399
77	Jun-15	5977	20.09	2927550	120078	0.0410
78	Jun-15	3813	34	2927550	129642	0.0443

**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)
79	Jun-15	10448	12.74	2927550	133108	0.0455
80	Jun-15	3741	37.16	2927550	139016	0.0475
81	Jun-15	5977	29.35	2927550	175425	0.0599
82	Jun-15	7920	22.51	2927550	178279	0.0609
83	Jun-15	7822	23.67	2927550	185147	0.0632
84	Jun-15	7449	25.06	2927550	186672	0.0638
85	Jun-15	5628	33.49	2927550	188482	0.0644
86	Jun-15	5685	38.92	2927550	221260	0.0756
87	Jun-15	10153	22.63	2927550	229762	0.0785
88	Jun-15	3615	66.29	2927550	239638	0.0819
89	Jun-15	11918	21.79	2927550	259693	0.0887
90	Jun-15	5306	50.81	2927550	269598	0.0921
91	Jun-15	8794	41.46	2927550	364599	0.1245
92	Jun-15	9050	46.55	2927550	421278	0.1439
93	Jun-15	820	44.41	2927550	36416	0.0124
94	Jun-15	8921	23.82	2927550	212498	0.0726
95	Jun-15	6484	33	2927550	213972	0.0731
96	Jun-15	2692	91.07	2927550	245160	0.0837
97	Jun-15	3160	101.06	2927550	319350	0.1091
98	Jun-15	159	8	2927550	1272	0.0004
99	Jun-15	209	7	2927550	1463	0.0005
100	Jun-15	431	39	2927550	16809	0.0057
101	Jun-15	3044	7	2927550	21308	0.0073
102	Jun-15	3398	13	2927550	44174	0.0151
103	Jun-15	10776	9.71	2927550	104635	0.0357
104	Jun-15	48	37	2927550	1776	0.0006
105	Jun-15	657	8	2927550	5256	0.0018
106	Jun-15	3686	19.69	2927550	72577	0.0248
Total		312117	25.50	2927550	7958968	2.7186

Remark :

- 1 Customer served by Rinfra are 2927550 nos.
- 2 Number of feeders are 1059 Nos.

## 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	Apr-15	1	1	2927619	0.0000
2	Apr-15	53	53	2927619	0.0000
3	Apr-15	41	41	2927619	0.0000
4	Apr-15	140	140	2927619	0.0000
5	Apr-15	224	224	2927619	0.0001
6	Apr-15	244	244	2927619	0.0001
7	Apr-15	271	271	2927619	0.0001
8	Apr-15	473	473	2927619	0.0002
9	Apr-15	428	428	2927619	0.0001
10	Apr-15	827	827	2927619	0.0003
11	Apr-15	1344	1344	2927619	0.0005
12	Apr-15	1058	1058	2927619	0.0004
13	Apr-15	766	766	2927619	0.0003
14	Apr-15	785	785	2927619	0.0003
15	Apr-15	446	446	2927619	0.0002
16	Apr-15	473	473	2927619	0.0002
17	Apr-15	670	670	2927619	0.0002
18	Apr-15	802	802	2927619	0.0003
19	Apr-15	836	836	2927619	0.0003
20	Apr-15	929	929	2927619	0.0003
21	Apr-15	1400	1400	2927619	0.0005
22	Apr-15	986	986	2927619	0.0003
23	Apr-15	1634	1634	2927619	0.0006
24	Apr-15	3150	3150	2927619	0.0011
25	Apr-15	2602	2602	2927619	0.0009
26	Apr-15	2537	2537	2927619	0.0009
27	Apr-15	1778	1778	2927619	0.0006
28	Apr-15	1571	1571	2927619	0.0005
29	Apr-15	995	995	2927619	0.0003
30	Apr-15	910	910	2927619	0.0003
31	Apr-15	670	670	2927619	0.0002
32	Apr-15	1438	1438	2927619	0.0005
33	Apr-15	1144	1144	2927619	0.0004
34	Apr-15	666	666	2927619	0.0002

**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)
35	Apr-15	1580	1580	2927619	0.0005
36	Apr-15	1627	1627	2927619	0.0006
37	Apr-15	1621	1621	2927619	0.0006
38	Apr-15	908	908	2927619	0.0003
39	Apr-15	1394	1394	2927619	0.0005
40	Apr-15	2352	2352	2927619	0.0008
41	Apr-15	5090	5090	2927619	0.0017
42	Apr-15	1344	1344	2927619	0.0005
43	Apr-15	1827	1827	2927619	0.0006
44	Apr-15	840	840	2927619	0.0003
45	Apr-15	2282	2282	2927619	0.0008
46	Apr-15	1257	1257	2927619	0.0004
47	Apr-15	2677	2677	2927619	0.0009
48	Apr-15	322	322	2927619	0.0001
49	Apr-15	1604	1604	2927619	0.0005
50	Apr-15	2008	2008	2927619	0.0007
51	Apr-15	1239	1239	2927619	0.0004
52	Apr-15	3426	3426	2927619	0.0012
53	Apr-15	1529	1529	2927619	0.0005
54	Apr-15	1656	1656	2927619	0.0006
55	Apr-15	3126	3126	2927619	0.0011
56	Apr-15	1179	1179	2927619	0.0004
57	Apr-15	1697	1697	2927619	0.0006
58	Apr-15	1697	1697	2927619	0.0006
59	Apr-15	2611	2611	2927619	0.0009
60	Apr-15	2584	2584	2927619	0.0009
61	Apr-15	2652	2652	2927619	0.0009
62	Apr-15	4122	4122	2927619	0.0014
63	Apr-15	4538	4538	2927619	0.0016
64	Apr-15	1458	1458	2927619	0.0005
65	Apr-15	6594	6594	2927619	0.0023
66	Apr-15	943	943	2927619	0.0003
67	Apr-15	3389	3389	2927619	0.0012
68	Apr-15	6007	6007	2927619	0.0021

**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)
69	Apr-15	4906	4906	2927619	0.0017
70	Apr-15	2125	2125	2927619	0.0007
71	Apr-15	2340	2340	2927619	0.0008
72	Apr-15	4220	4220	2927619	0.0014
73	Apr-15	2001	2001	2927619	0.0007
74	Apr-15	2139	2139	2927619	0.0007
75	Apr-15	2677	2677	2927619	0.0009
76	Apr-15	3335	3335	2927619	0.0011
77	Apr-15	2142	2142	2927619	0.0007
78	Apr-15	3497	3497	2927619	0.0012
79	Apr-15	8652	8652	2927619	0.0030
80	Apr-15	3100	3100	2927619	0.0011
81	Apr-15	2123	2123	2927619	0.0007
82	Apr-15	5293	5293	2927619	0.0018
83	Apr-15	5191	5191	2927619	0.0018
84	Apr-15	3922	3922	2927619	0.0013
85	Apr-15	4452	4452	2927619	0.0015
86	Apr-15	2587	2587	2927619	0.0009
87	Apr-15	4885	4885	2927619	0.0017
88	Apr-15	4566	4566	2927619	0.0016
89	Apr-15	2863	2863	2927619	0.0010
90	Apr-15	5753	5753	2927619	0.0020
91	Apr-15	2374	2374	2927619	0.0008
92	Apr-15	7591	7591	2927619	0.0026
93	Apr-15	3335	3335	2927619	0.0011
94	Apr-15	5025	5025	2927619	0.0017
95	Apr-15	6820	6820	2927619	0.0023
96	Apr-15	5233	5233	2927619	0.0018
97	Apr-15	2841	2841	2927619	0.0010
98	Apr-15	3288	3288	2927619	0.0011
99	Apr-15	7864	7864	2927619	0.0027
100	Apr-15	8314	8314	2927619	0.0028
101	Apr-15	3493	3493	2927619	0.0012
102	Apr-15	4242	4242	2927619	0.0014

**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)
103	Apr-15	1298	1298	2927619	0.0004
104	Apr-15	10470	10470	2927619	0.0036
105	Apr-15	6013	6013	2927619	0.0021
106	Apr-15	5600	5600	2927619	0.0019
107	Apr-15	8128	8128	2927619	0.0028
108	Apr-15	6618	6618	2927619	0.0023
109	Apr-15	3924	3924	2927619	0.0013
110	Apr-15	5049	5049	2927619	0.0017
111	Apr-15	4952	4952	2927619	0.0017
112	Apr-15	11314	11314	2927619	0.0039
113	Apr-15	3280	3280	2927619	0.0011
114	Apr-15	5920	5920	2927619	0.0020
115	Apr-15	10399	10399	2927619	0.0036
116	Apr-15	4621	4621	2927619	0.0016
117	Apr-15	5933	5933	2927619	0.0020
118	Apr-15	5400	5400	2927619	0.0018
119	Apr-15	5542	5542	2927619	0.0019
120	Apr-15	3770	3770	2927619	0.0013
121	Apr-15	11053	11053	2927619	0.0038
122	Apr-15	7951	7951	2927619	0.0027
123	Apr-15	4904	4904	2927619	0.0017
124	Apr-15	5241	5241	2927619	0.0018
125	Apr-15	5524	5524	2927619	0.0019
126	Apr-15	4727	4727	2927619	0.0016
127	Apr-15	5206	5206	2927619	0.0018
128	Apr-15	6170	6170	2927619	0.0021
129	Apr-15	5502	5502	2927619	0.0019
130	Apr-15	5629	5629	2927619	0.0019
131	Apr-15	4932	4932	2927619	0.0017
132	Apr-15	8315	8315	2927619	0.0028
133	Apr-15	6044	6044	2927619	0.0021
134	Apr-15	9346	9346	2927619	0.0032
135	Apr-15	8823	8823	2927619	0.0030
136	Apr-15	10479	10479	2927619	0.0036

## 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)
137	Apr-15	6620	6620	2927619	0.0023
138	Apr-15	6161	6161	2927619	0.0021
139	Apr-15	9547	9547	2927619	0.0033
140	Apr-15	8433	8433	2927619	0.0029
141	Apr-15	7469	7469	2927619	0.0026
142	Apr-15	6829	6829	2927619	0.0023
143	Apr-15	8095	8095	2927619	0.0028
144	Apr-15	7785	7785	2927619	0.0027
145	Apr-15	8921	8921	2927619	0.0030
146	Apr-15	7805	7805	2927619	0.0027
147	Apr-15	7998	7998	2927619	0.0027
148	Apr-15	3690	3690	2927619	0.0013
149	Apr-15	18262	18262	2927619	0.0062
150	Apr-15	10585	10585	2927619	0.0036
151	Apr-15	12550	12550	2927619	0.0043
152	Apr-15	9446	9446	2927619	0.0032
153	Apr-15	11675	11675	2927619	0.0040
154	Apr-15	9791	9791	2927619	0.0033
155	Apr-15	13051	13051	2927619	0.0045
156	Apr-15	9446	9446	2927619	0.0032
157	Apr-15	21593	21593	2927619	0.0074
158	Apr-15	10321	10321	2927619	0.0035
159	Apr-15	8569	8569	2927619	0.0029
160	Apr-15	1150	1150	2927619	0.0004
161	Apr-15	5233	5233	2927619	0.0018
162	Apr-15	2776	2776	2927619	0.0009
163	Apr-15	3912	3912	2927619	0.0013
164	Apr-15	8928	8928	2927619	0.0030
165	Apr-15	8549	8549	2927619	0.0029
166	Apr-15	527	527	2927619	0.0002
167	Apr-15	5219	5219	2927619	0.0018
168	Apr-15	2677	2677	2927619	0.0009
169	Apr-15	5475	5475	2927619	0.0019
170	Apr-15	5753	5753	2927619	0.0020

**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)
171	Apr-15	10030	10030	2927619	0.0034
172	Apr-15	3912	3912	2927619	0.0013
173	Apr-15	4659	4659	2927619	0.0016
Total		766180	766180	2927619	0.2617

Remark :

- 1 Customer served by Rinfra are 2927619 nos.
- 2 Number of feeders are 1053 Nos.



**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	May-15	1	1	2929286	0.0000
2	May-15	2	2	2929286	0.0000
3	May-15	1	1	2929286	0.0000
4	May-15	32	32	2929286	0.0000
5	May-15	81	81	2929286	0.0000
6	May-15	41	41	2929286	0.0000
7	May-15	132	132	2929286	0.0000
8	May-15	135	135	2929286	0.0000
9	May-15	116	116	2929286	0.0000
10	May-15	190	190	2929286	0.0001
11	May-15	251	251	2929286	0.0001
12	May-15	520	520	2929286	0.0002
13	May-15	385	385	2929286	0.0001
14	May-15	299	299	2929286	0.0001
15	May-15	277	277	2929286	0.0001
16	May-15	374	374	2929286	0.0001
17	May-15	311	311	2929286	0.0001
18	May-15	1405	1405	2929286	0.0005
19	May-15	1081	1081	2929286	0.0004
20	May-15	277	277	2929286	0.0001
21	May-15	846	846	2929286	0.0003
22	May-15	1351	1351	2929286	0.0005
23	May-15	1322	1322	2929286	0.0005
24	May-15	711	711	2929286	0.0002
25	May-15	1252	1252	2929286	0.0004
26	May-15	1480	1480	2929286	0.0005
27	May-15	941	941	2929286	0.0003
28	May-15	712	712	2929286	0.0002
29	May-15	954	954	2929286	0.0003
30	May-15	1119	1119	2929286	0.0004
31	May-15	1432	1432	2929286	0.0005
32	May-15	1159	1159	2929286	0.0004
33	May-15	1026	1026	2929286	0.0004
34	May-15	2624	2624	2929286	0.0009

**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)
35	May-15	1767	1767	2929286	0.0006
36	May-15	920	920	2929286	0.0003
37	May-15	518	518	2929286	0.0002
38	May-15	1471	1471	2929286	0.0005
39	May-15	1624	1624	2929286	0.0006
40	May-15	1144	1144	2929286	0.0004
41	May-15	1644	1644	2929286	0.0006
42	May-15	5355	5355	2929286	0.0018
43	May-15	1086	1086	2929286	0.0004
44	May-15	1968	1968	2929286	0.0007
45	May-15	1799	1799	2929286	0.0006
46	May-15	4693	4693	2929286	0.0016
47	May-15	2834	2834	2929286	0.0010
48	May-15	1580	1580	2929286	0.0005
49	May-15	1659	1659	2929286	0.0006
50	May-15	3303	3303	2929286	0.0011
51	May-15	2320	2320	2929286	0.0008
52	May-15	1611	1611	2929286	0.0005
53	May-15	3167	3167	2929286	0.0011
54	May-15	7255	7255	2929286	0.0025
55	May-15	3379	3379	2929286	0.0012
56	May-15	3733	3733	2929286	0.0013
57	May-15	6973	6973	2929286	0.0024
58	May-15	2605	2605	2929286	0.0009
59	May-15	3335	3335	2929286	0.0011
60	May-15	5119	5119	2929286	0.0017
61	May-15	4307	4307	2929286	0.0015
62	May-15	2698	2698	2929286	0.0009
63	May-15	6172	6172	2929286	0.0021
64	May-15	3015	3015	2929286	0.0010
65	May-15	4996	4996	2929286	0.0017
66	May-15	1571	1571	2929286	0.0005
67	May-15	2901	2901	2929286	0.0010
68	May-15	3335	3335	2929286	0.0011

**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)
69	May-15	2846	2846	2929286	0.0010
70	May-15	1167	1167	2929286	0.0004
71	May-15	1978	1978	2929286	0.0007
72	May-15	358	358	2929286	0.0001
73	May-15	5833	5833	2929286	0.0020
74	May-15	3492	3492	2929286	0.0012
75	May-15	2824	2824	2929286	0.0010
76	May-15	2075	2075	2929286	0.0007
77	May-15	4674	4674	2929286	0.0016
78	May-15	3918	3918	2929286	0.0013
79	May-15	3720	3720	2929286	0.0013
80	May-15	1433	1433	2929286	0.0005
81	May-15	3177	3177	2929286	0.0011
82	May-15	7921	7921	2929286	0.0027
83	May-15	3274	3274	2929286	0.0011
84	May-15	6789	6789	2929286	0.0023
85	May-15	2932	2932	2929286	0.0010
86	May-15	4614	4614	2929286	0.0016
87	May-15	3335	3335	2929286	0.0011
88	May-15	3001	3001	2929286	0.0010
89	May-15	4396	4396	2929286	0.0015
90	May-15	5410	5410	2929286	0.0018
91	May-15	6469	6469	2929286	0.0022
92	May-15	12961	12961	2929286	0.0044
93	May-15	3946	3946	2929286	0.0013
94	May-15	4958	4958	2929286	0.0017
95	May-15	4965	4965	2929286	0.0017
96	May-15	1968	1968	2929286	0.0007
97	May-15	4512	4512	2929286	0.0015
98	May-15	4873	4873	2929286	0.0017
99	May-15	4202	4202	2929286	0.0014
100	May-15	6789	6789	2929286	0.0023
101	May-15	6123	6123	2929286	0.0021
102	May-15	5762	5762	2929286	0.0020

## 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)
103	May-15	7429	7429	2929286	0.0025
104	May-15	6624	6624	2929286	0.0023
105	May-15	6457	6457	2929286	0.0022
106	May-15	8094	8094	2929286	0.0028
107	May-15	4452	4452	2929286	0.0015
108	May-15	6991	6991	2929286	0.0024
109	May-15	5392	5392	2929286	0.0018
110	May-15	3724	3724	2929286	0.0013
111	May-15	5119	5119	2929286	0.0017
112	May-15	5119	5119	2929286	0.0017
113	May-15	8591	8591	2929286	0.0029
114	May-15	4634	4634	2929286	0.0016
115	May-15	5293	5293	2929286	0.0018
116	May-15	7566	7566	2929286	0.0026
117	May-15	2950	2950	2929286	0.0010
118	May-15	8618	8618	2929286	0.0029
119	May-15	6192	6192	2929286	0.0021
120	May-15	4728	4728	2929286	0.0016
121	May-15	8558	8558	2929286	0.0029
122	May-15	4761	4761	2929286	0.0016
123	May-15	7958	7958	2929286	0.0027
124	May-15	12961	12961	2929286	0.0044
125	May-15	7997	7997	2929286	0.0027
126	May-15	9806	9806	2929286	0.0033
127	May-15	2485	2485	2929286	0.0008
128	May-15	4973	4973	2929286	0.0017
129	May-15	11222	11222	2929286	0.0038
130	May-15	12446	12446	2929286	0.0042
131	May-15	9354	9354	2929286	0.0032
132	May-15	10262	10262	2929286	0.0035
133	May-15	15788	15788	2929286	0.0054
134	May-15	19094	19094	2929286	0.0065
135	May-15	3367	3367	2929286	0.0011
136	May-15	13407	13407	2929286	0.0046

**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)
137	May-15	697	697	2929286	0.0002
138	May-15	2450	2450	2929286	0.0008
139	May-15	3918	3918	2929286	0.0013
140	May-15	2704	2704	2929286	0.0009
141	May-15	365	365	2929286	0.0001
142	May-15	4844	4844	2929286	0.0017
143	May-15	4545	4545	2929286	0.0016
144	May-15	11175	11175	2929286	0.0038
145	May-15	8626	8626	2929286	0.0029
146	May-15	12950	12950	2929286	0.0044
147	May-15	4019	4019	2929286	0.0014
Total		590097	590097	2929286	0.2014

Remark :

- 1 Customer served by Rinfra are 2929286 nos.
- 2 Number of feeders are 1056 Nos.

**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	Jun-15	1	1	2927550	0.0000
2	Jun-15	5	5	2927550	0.0000
3	Jun-15	73	73	2927550	0.0000
4	Jun-15	34	34	2927550	0.0000
5	Jun-15	190	190	2927550	0.0001
6	Jun-15	71	71	2927550	0.0000
7	Jun-15	533	533	2927550	0.0002
8	Jun-15	204	204	2927550	0.0001
9	Jun-15	178	178	2927550	0.0001
10	Jun-15	498	498	2927550	0.0002
11	Jun-15	383	383	2927550	0.0001
12	Jun-15	899	899	2927550	0.0003
13	Jun-15	383	383	2927550	0.0001
14	Jun-15	535	535	2927550	0.0002
15	Jun-15	466	466	2927550	0.0002
16	Jun-15	446	446	2927550	0.0002
17	Jun-15	475	475	2927550	0.0002
18	Jun-15	1518	1518	2927550	0.0005
19	Jun-15	1024	1024	2927550	0.0003
20	Jun-15	1142	1142	2927550	0.0004
21	Jun-15	908	908	2927550	0.0003
22	Jun-15	943	943	2927550	0.0003
23	Jun-15	760	760	2927550	0.0003
24	Jun-15	995	995	2927550	0.0003
25	Jun-15	995	995	2927550	0.0003
26	Jun-15	715	715	2927550	0.0002
27	Jun-15	820	820	2927550	0.0003
28	Jun-15	1222	1222	2927550	0.0004
29	Jun-15	1008	1008	2927550	0.0003
30	Jun-15	843	843	2927550	0.0003
31	Jun-15	294	294	2927550	0.0001
32	Jun-15	995	995	2927550	0.0003
33	Jun-15	1150	1150	2927550	0.0004
34	Jun-15	2495	2495	2927550	0.0009

**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)
35	Jun-15	1707	1707	2927550	0.0006
36	Jun-15	693	693	2927550	0.0002
37	Jun-15	2744	2744	2927550	0.0009
38	Jun-15	3228	3228	2927550	0.0011
39	Jun-15	1395	1395	2927550	0.0005
40	Jun-15	1177	1177	2927550	0.0004
41	Jun-15	1827	1827	2927550	0.0006
42	Jun-15	2068	2068	2927550	0.0007
43	Jun-15	3504	3504	2927550	0.0012
44	Jun-15	3806	3806	2927550	0.0013
45	Jun-15	1022	1022	2927550	0.0003
46	Jun-15	2584	2584	2927550	0.0009
47	Jun-15	2008	2008	2927550	0.0007
48	Jun-15	2586	2586	2927550	0.0009
49	Jun-15	1542	1542	2927550	0.0005
50	Jun-15	2584	2584	2927550	0.0009
51	Jun-15	1831	1831	2927550	0.0006
52	Jun-15	3733	3733	2927550	0.0013
53	Jun-15	2932	2932	2927550	0.0010
54	Jun-15	5949	5949	2927550	0.0020
55	Jun-15	2881	2881	2927550	0.0010
56	Jun-15	3298	3298	2927550	0.0011
57	Jun-15	3128	3128	2927550	0.0011
58	Jun-15	4320	4320	2927550	0.0015
59	Jun-15	2584	2584	2927550	0.0009
60	Jun-15	5049	5049	2927550	0.0017
61	Jun-15	4485	4485	2927550	0.0015
62	Jun-15	2817	2817	2927550	0.0010
63	Jun-15	4362	4362	2927550	0.0015
64	Jun-15	3068	3068	2927550	0.0010
65	Jun-15	2712	2712	2927550	0.0009
66	Jun-15	2282	2282	2927550	0.0008
67	Jun-15	3381	3381	2927550	0.0012
68	Jun-15	4788	4788	2927550	0.0016

## 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)
69	Jun-15	3411	3411	2927550	0.0012
70	Jun-15	4485	4485	2927550	0.0015
71	Jun-15	3165	3165	2927550	0.0011
72	Jun-15	3044	3044	2927550	0.0010
73	Jun-15	5383	5383	2927550	0.0018
74	Jun-15	5392	5392	2927550	0.0018
75	Jun-15	4485	4485	2927550	0.0015
76	Jun-15	3695	3695	2927550	0.0013
77	Jun-15	5977	5977	2927550	0.0020
78	Jun-15	3813	3813	2927550	0.0013
79	Jun-15	10448	10448	2927550	0.0036
80	Jun-15	3741	3741	2927550	0.0013
81	Jun-15	5977	5977	2927550	0.0020
82	Jun-15	7920	7920	2927550	0.0027
83	Jun-15	7822	7822	2927550	0.0027
84	Jun-15	7449	7449	2927550	0.0025
85	Jun-15	5628	5628	2927550	0.0019
86	Jun-15	5685	5685	2927550	0.0019
87	Jun-15	10153	10153	2927550	0.0035
88	Jun-15	3615	3615	2927550	0.0012
89	Jun-15	11918	11918	2927550	0.0041
90	Jun-15	5306	5306	2927550	0.0018
91	Jun-15	8794	8794	2927550	0.0030
92	Jun-15	9050	9050	2927550	0.0031
93	Jun-15	820	820	2927550	0.0003
94	Jun-15	8921	8921	2927550	0.0030
95	Jun-15	6484	6484	2927550	0.0022
96	Jun-15	2692	2692	2927550	0.0009
97	Jun-15	3160	3160	2927550	0.0011
98	Jun-15	159	159	2927550	0.0001
99	Jun-15	209	209	2927550	0.0001
100	Jun-15	431	431	2927550	0.0001
101	Jun-15	3044	3044	2927550	0.0010
102	Jun-15	3398	3398	2927550	0.0012



**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)
103	Jun-15	10776	10776	2927550	0.0037
104	Jun-15	48	48	2927550	0.0000
105	Jun-15	657	657	2927550	0.0002
106	Jun-15	3686	3686	2927550	0.0013
Total		312117	312117	2927550	0.1066

Remark :

- 1 Customer served by Rinfra are 2927550 nos.
- 2 Number of feeders are 1059 Nos.

## 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	Apr-15	0.0000	0.0000	22.2000
2	Apr-15	0.0001	0.0000	8.0000
3	Apr-15	0.0004	0.0000	32.0000
4	Apr-15	0.0009	0.0000	19.0000
5	Apr-15	0.0010	0.0001	13.2700
6	Apr-15	0.0014	0.0001	17.0000
7	Apr-15	0.0015	0.0001	16.0000
8	Apr-15	0.0023	0.0002	14.0000
9	Apr-15	0.0023	0.0001	16.0000
10	Apr-15	0.0025	0.0003	9.0000
11	Apr-15	0.0028	0.0005	6.0000
12	Apr-15	0.0031	0.0004	8.6000
13	Apr-15	0.0037	0.0003	14.0000
14	Apr-15	0.0041	0.0003	15.2800
15	Apr-15	0.0042	0.0002	27.6000
16	Apr-15	0.0046	0.0002	28.5600
17	Apr-15	0.0048	0.0002	20.7600
18	Apr-15	0.0057	0.0003	20.7300
19	Apr-15	0.0057	0.0003	20.0000
20	Apr-15	0.0060	0.0003	19.0000
21	Apr-15	0.0060	0.0005	12.6100
22	Apr-15	0.0064	0.0003	18.8700
23	Apr-15	0.0064	0.0006	11.4200
24	Apr-15	0.0065	0.0011	6.0000
25	Apr-15	0.0066	0.0009	7.3900
26	Apr-15	0.0067	0.0009	7.7000
27	Apr-15	0.0069	0.0006	11.3300
28	Apr-15	0.0080	0.0005	15.0000
29	Apr-15	0.0082	0.0003	24.2400
30	Apr-15	0.0084	0.0003	27.0000
31	Apr-15	0.0085	0.0002	37.0000
32	Apr-15	0.0085	0.0005	17.2500
33	Apr-15	0.0089	0.0004	22.7200
34	Apr-15	0.0089	0.0002	39.2600
35	Apr-15	0.0092	0.0005	16.9900
36	Apr-15	0.0092	0.0006	16.5700
37	Apr-15	0.0093	0.0006	16.8600
38	Apr-15	0.0096	0.0003	31.0000
39	Apr-15	0.0102	0.0005	21.4200
40	Apr-15	0.0103	0.0008	12.7700
41	Apr-15	0.0104	0.0017	6.0000
42	Apr-15	0.0112	0.0005	24.3400
43	Apr-15	0.0115	0.0006	18.4800
44	Apr-15	0.0120	0.0003	41.9500
45	Apr-15	0.0123	0.0008	15.8000
46	Apr-15	0.0123	0.0004	28.7500
47	Apr-15	0.0125	0.0009	13.6400
48	Apr-15	0.0133	0.0001	121.1200
49	Apr-15	0.0136	0.0005	24.8900
50	Apr-15	0.0137	0.0007	20.0000

## 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)
51	Apr-15	0.0138	0.0004	32.6700
52	Apr-15	0.0140	0.0012	11.9500
53	Apr-15	0.0141	0.0005	26.9700
54	Apr-15	0.0146	0.0006	25.8900
55	Apr-15	0.0149	0.0011	14.0000
56	Apr-15	0.0151	0.0004	37.4200
57	Apr-15	0.0151	0.0006	26.0000
58	Apr-15	0.0151	0.0006	26.0000
59	Apr-15	0.0154	0.0009	17.2200
60	Apr-15	0.0154	0.0009	17.4800
61	Apr-15	0.0158	0.0009	17.4300
62	Apr-15	0.0160	0.0014	11.3700
63	Apr-15	0.0160	0.0016	10.3300
64	Apr-15	0.0162	0.0005	32.6100
65	Apr-15	0.0163	0.0023	7.2300
66	Apr-15	0.0165	0.0003	51.2000
67	Apr-15	0.0169	0.0012	14.5600
68	Apr-15	0.0170	0.0021	8.3000
69	Apr-15	0.0174	0.0017	10.3700
70	Apr-15	0.0174	0.0007	24.0000
71	Apr-15	0.0176	0.0008	22.0100
72	Apr-15	0.0185	0.0014	12.8600
73	Apr-15	0.0187	0.0007	27.3300
74	Apr-15	0.0188	0.0007	25.7300
75	Apr-15	0.0192	0.0009	20.9500
76	Apr-15	0.0194	0.0011	17.0000
77	Apr-15	0.0198	0.0007	27.0000
78	Apr-15	0.0202	0.0012	16.9500
79	Apr-15	0.0207	0.0030	7.0000
80	Apr-15	0.0210	0.0011	19.8000
81	Apr-15	0.0214	0.0007	29.5500
82	Apr-15	0.0217	0.0018	12.0000
83	Apr-15	0.0219	0.0018	12.3500
84	Apr-15	0.0224	0.0013	16.7000
85	Apr-15	0.0230	0.0015	15.1400
86	Apr-15	0.0239	0.0009	27.0000
87	Apr-15	0.0243	0.0017	14.5600
88	Apr-15	0.0244	0.0016	15.6200
89	Apr-15	0.0261	0.0010	26.6400
90	Apr-15	0.0266	0.0020	13.5300
91	Apr-15	0.0271	0.0008	33.4300
92	Apr-15	0.0285	0.0026	11.0000
93	Apr-15	0.0292	0.0011	25.6400
94	Apr-15	0.0296	0.0017	17.2500
95	Apr-15	0.0305	0.0023	13.1000
96	Apr-15	0.0309	0.0018	17.3100
97	Apr-15	0.0323	0.0010	33.2800
98	Apr-15	0.0326	0.0011	29.0000
99	Apr-15	0.0335	0.0027	12.4700
100	Apr-15	0.0335	0.0028	11.8000

**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)
101	Apr-15	0.0343	0.0012	28.7500
102	Apr-15	0.0346	0.0014	23.8800
103	Apr-15	0.0355	0.0004	79.9700
104	Apr-15	0.0360	0.0036	10.0700
105	Apr-15	0.0367	0.0021	17.8700
106	Apr-15	0.0384	0.0019	20.0900
107	Apr-15	0.0388	0.0028	13.9800
108	Apr-15	0.0394	0.0023	17.4400
109	Apr-15	0.0414	0.0013	30.8900
110	Apr-15	0.0441	0.0017	25.5500
111	Apr-15	0.0456	0.0017	26.9600
112	Apr-15	0.0472	0.0039	12.2100
113	Apr-15	0.0480	0.0011	42.8300
114	Apr-15	0.0492	0.0020	24.3500
115	Apr-15	0.0497	0.0036	14.0000
116	Apr-15	0.0501	0.0016	31.7400
117	Apr-15	0.0503	0.0020	24.8200
118	Apr-15	0.0504	0.0018	27.3300
119	Apr-15	0.0509	0.0019	26.8700
120	Apr-15	0.0524	0.0013	40.6700
121	Apr-15	0.0530	0.0038	14.0500
122	Apr-15	0.0536	0.0027	19.7400
123	Apr-15	0.0537	0.0017	32.0800
124	Apr-15	0.0539	0.0018	30.1300
125	Apr-15	0.0550	0.0019	29.1300
126	Apr-15	0.0556	0.0016	34.4100
127	Apr-15	0.0569	0.0018	32.0000
128	Apr-15	0.0573	0.0021	27.1900
129	Apr-15	0.0590	0.0019	31.3700
130	Apr-15	0.0615	0.0019	32.0000
131	Apr-15	0.0617	0.0017	36.6400
132	Apr-15	0.0635	0.0028	22.3500
133	Apr-15	0.0649	0.0021	31.4500
134	Apr-15	0.0676	0.0032	21.1700
135	Apr-15	0.0699	0.0030	23.1800
136	Apr-15	0.0748	0.0036	20.9000
137	Apr-15	0.0766	0.0023	33.8700
138	Apr-15	0.0782	0.0021	37.1400
139	Apr-15	0.0791	0.0033	24.2700

**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)
140	Apr-15	0.0796	0.0029	27.6400
141	Apr-15	0.0805	0.0026	31.5600
142	Apr-15	0.0908	0.0023	38.9100
143	Apr-15	0.0935	0.0028	33.8300
144	Apr-15	0.1010	0.0027	38.0000
145	Apr-15	0.1068	0.0030	35.0400
146	Apr-15	0.1087	0.0027	40.7900
147	Apr-15	0.1188	0.0027	43.4800
148	Apr-15	0.1386	0.0013	109.9900
149	Apr-15	0.1543	0.0062	24.7400
150	Apr-15	0.1670	0.0036	46.2000
151	Apr-15	0.1932	0.0043	45.0800
152	Apr-15	0.2037	0.0032	63.1400
153	Apr-15	0.2102	0.0040	52.7100
154	Apr-15	0.2303	0.0033	68.8500
155	Apr-15	0.2371	0.0045	53.1800
156	Apr-15	0.2537	0.0032	78.6300
157	Apr-15	0.2580	0.0074	34.9800
158	Apr-15	0.4477	0.0035	126.9900
159	Apr-15	0.4568	0.0029	156.0800
160	Apr-15	0.0155	0.0004	39.5200
161	Apr-15	0.0161	0.0018	9.0000
162	Apr-15	0.0321	0.0009	33.8200
163	Apr-15	0.0344	0.0013	25.7500
164	Apr-15	0.0647	0.0030	21.2300
165	Apr-15	0.0998	0.0029	34.1800
166	Apr-15	0.0035	0.0002	19.5700
167	Apr-15	0.0242	0.0018	13.5500
168	Apr-15	0.0289	0.0009	31.5700
169	Apr-15	0.0150	0.0019	8.0000
170	Apr-15	0.0177	0.0020	9.0000
171	Apr-15	0.0206	0.0034	6.0000
172	Apr-15	0.0214	0.0013	16.0000
173	Apr-15	0.0318	0.0016	20.0000
Total		7.6178	0.2617	29.1079

Remark :

- 1 Customer served by Rinfra are 2927619 nos.
- 2 Number of feeders are 1053 Nos.

## 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	May-15	0.0000	0.0000	16.8000
2	May-15	0.0000	0.0000	14.1000
3	May-15	0.0000	0.0000	30.0000
4	May-15	0.0002	0.0000	15.0000
5	May-15	0.0002	0.0000	9.0000
6	May-15	0.0004	0.0000	31.5700
7	May-15	0.0005	0.0000	12.0000
8	May-15	0.0007	0.0000	15.0600
9	May-15	0.0009	0.0000	23.0000
10	May-15	0.0014	0.0001	22.0000
11	May-15	0.0016	0.0001	19.0100
12	May-15	0.0018	0.0002	10.3800
13	May-15	0.0021	0.0001	15.6600
14	May-15	0.0021	0.0001	21.0000
15	May-15	0.0026	0.0001	27.0000
16	May-15	0.0026	0.0001	20.0000
17	May-15	0.0036	0.0001	33.6000
18	May-15	0.0038	0.0005	8.0000
19	May-15	0.0040	0.0004	10.8800
20	May-15	0.0047	0.0001	50.0700
21	May-15	0.0049	0.0003	17.0000
22	May-15	0.0054	0.0005	11.6800
23	May-15	0.0054	0.0005	12.0000
24	May-15	0.0056	0.0002	23.0000
25	May-15	0.0057	0.0004	13.2600
26	May-15	0.0063	0.0005	12.4900
27	May-15	0.0064	0.0003	20.0500
28	May-15	0.0067	0.0002	27.4200
29	May-15	0.0068	0.0003	20.8800
30	May-15	0.0069	0.0004	18.0000
31	May-15	0.0073	0.0005	15.0000
32	May-15	0.0076	0.0004	19.2300
33	May-15	0.0077	0.0004	22.0000
34	May-15	0.0084	0.0009	9.3400
35	May-15	0.0084	0.0006	14.0000
36	May-15	0.0085	0.0003	27.0000
37	May-15	0.0085	0.0002	48.0000
38	May-15	0.0090	0.0005	18.0200
39	May-15	0.0094	0.0006	17.0000
40	May-15	0.0098	0.0004	25.0800
41	May-15	0.0099	0.0006	17.6900
42	May-15	0.0113	0.0018	6.1600
43	May-15	0.0115	0.0004	31.0200
44	May-15	0.0128	0.0007	19.0000
45	May-15	0.0140	0.0006	22.8500
46	May-15	0.0147	0.0016	9.1900
47	May-15	0.0155	0.0010	16.0000
48	May-15	0.0158	0.0005	29.3400
49	May-15	0.0163	0.0006	28.8100
50	May-15	0.0165	0.0011	14.5900

**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)
51	May-15	0.0168	0.0008	21.1700
52	May-15	0.0175	0.0005	31.7300
53	May-15	0.0181	0.0011	16.7600
54	May-15	0.0182	0.0025	7.3400
55	May-15	0.0184	0.0012	15.9700
56	May-15	0.0190	0.0013	14.8900
57	May-15	0.0202	0.0024	8.4800
58	May-15	0.0206	0.0009	23.1400
59	May-15	0.0208	0.0011	18.2300
60	May-15	0.0210	0.0017	12.0100
61	May-15	0.0218	0.0015	14.8100
62	May-15	0.0221	0.0009	23.9700
63	May-15	0.0223	0.0021	10.6000
64	May-15	0.0228	0.0010	22.1800
65	May-15	0.0231	0.0017	13.5500
66	May-15	0.0236	0.0005	44.0000
67	May-15	0.0237	0.0010	23.9600
68	May-15	0.0246	0.0011	21.5700
69	May-15	0.0253	0.0010	26.0000
70	May-15	0.0259	0.0004	65.0000
71	May-15	0.0262	0.0007	38.7900
72	May-15	0.0274	0.0001	223.8000
73	May-15	0.0279	0.0020	14.0000
74	May-15	0.0293	0.0012	24.5900
75	May-15	0.0294	0.0010	30.4600
76	May-15	0.0303	0.0007	42.7400
77	May-15	0.0305	0.0016	19.1100
78	May-15	0.0305	0.0013	22.8200
79	May-15	0.0323	0.0013	25.4300
80	May-15	0.0323	0.0005	66.0800
81	May-15	0.0336	0.0011	31.0000
82	May-15	0.0343	0.0027	12.6700
83	May-15	0.0346	0.0011	31.0000
84	May-15	0.0348	0.0023	15.0000
85	May-15	0.0354	0.0010	35.3900
86	May-15	0.0367	0.0016	23.3000
87	May-15	0.0378	0.0011	33.2100
88	May-15	0.0382	0.0010	37.3100
89	May-15	0.0390	0.0015	26.0000
90	May-15	0.0404	0.0018	21.8500
91	May-15	0.0409	0.0022	18.5300
92	May-15	0.0418	0.0044	9.4500
93	May-15	0.0420	0.0013	31.2000
94	May-15	0.0429	0.0017	25.3500
95	May-15	0.0435	0.0017	25.6500
96	May-15	0.0438	0.0007	65.2600
97	May-15	0.0459	0.0015	29.7800
98	May-15	0.0461	0.0017	27.6900
99	May-15	0.0475	0.0014	33.0900
100	May-15	0.0480	0.0023	20.7200

**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)
101	May-15	0.0528	0.0021	25.2700
102	May-15	0.0529	0.0020	26.9000
103	May-15	0.0541	0.0025	21.3500
104	May-15	0.0544	0.0023	24.0600
105	May-15	0.0545	0.0022	24.7200
106	May-15	0.0550	0.0028	19.8900
107	May-15	0.0562	0.0015	37.0100
108	May-15	0.0563	0.0024	23.6000
109	May-15	0.0567	0.0018	30.8100
110	May-15	0.0585	0.0013	46.0000
111	May-15	0.0588	0.0017	33.6700
112	May-15	0.0605	0.0017	34.6100
113	May-15	0.0611	0.0029	20.8500
114	May-15	0.0623	0.0016	39.3700
115	May-15	0.0625	0.0018	34.5700
116	May-15	0.0642	0.0026	24.8400
117	May-15	0.0655	0.0010	65.0400
118	May-15	0.0692	0.0029	23.5100
119	May-15	0.0720	0.0021	34.0600
120	May-15	0.0772	0.0016	47.8500
121	May-15	0.0804	0.0029	27.5200
122	May-15	0.0825	0.0016	50.7600
123	May-15	0.0886	0.0027	32.6100
124	May-15	0.0944	0.0044	21.3300
125	May-15	0.0959	0.0027	35.1200
126	May-15	0.0970	0.0033	28.9900
127	May-15	0.1191	0.0008	140.4200
128	May-15	0.1243	0.0017	73.2300
129	May-15	0.1335	0.0038	34.8600
130	May-15	0.1403	0.0042	33.0100
131	May-15	0.1530	0.0032	47.9000
132	May-15	0.1612	0.0035	46.0100
133	May-15	0.1689	0.0054	31.3400
134	May-15	0.2311	0.0065	35.4600
135	May-15	0.2445	0.0011	212.7100
136	May-15	0.4051	0.0046	88.5200
137	May-15	0.0060	0.0002	25.1900
138	May-15	0.0218	0.0008	26.0400
139	May-15	0.0294	0.0013	22.0000



**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)
140	May-15	0.0311	0.0009	33.7200
141	May-15	0.0030	0.0001	24.0000
142	May-15	0.0149	0.0017	9.0000
143	May-15	0.0279	0.0016	17.9800
144	May-15	0.0381	0.0038	10.0000
145	May-15	0.0412	0.0029	14.0000
146	May-15	0.0425	0.0044	9.6200
147	May-15	0.0508	0.0014	37.0000
Total		5.7767	0.2014	28.6758

Remark :

- 1 Customer served by Rinfra are 2929286 nos.
- 2 Number of feeders are 1056 Nos.

## 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	Jun-15	0.0000	0.0000	22.8000
2	Jun-15	0.0000	0.0000	14.0400
3	Jun-15	0.0002	0.0000	10.0000
4	Jun-15	0.0003	0.0000	22.9900
5	Jun-15	0.0010	0.0001	15.0000
6	Jun-15	0.0010	0.0000	41.2400
7	Jun-15	0.0011	0.0002	6.0000
8	Jun-15	0.0013	0.0001	18.0000
9	Jun-15	0.0016	0.0001	26.0000
10	Jun-15	0.0020	0.0002	11.9900
11	Jun-15	0.0024	0.0001	18.5500
12	Jun-15	0.0025	0.0003	8.0700
13	Jun-15	0.0025	0.0001	19.2300
14	Jun-15	0.0026	0.0002	14.2000
15	Jun-15	0.0029	0.0002	18.0000
16	Jun-15	0.0033	0.0002	21.7500
17	Jun-15	0.0036	0.0002	22.0000
18	Jun-15	0.0036	0.0005	7.0000
19	Jun-15	0.0038	0.0003	11.0000
20	Jun-15	0.0039	0.0004	10.0000
21	Jun-15	0.0043	0.0003	14.0000
22	Jun-15	0.0052	0.0003	16.0000
23	Jun-15	0.0055	0.0003	21.0000
24	Jun-15	0.0055	0.0003	16.0800
25	Jun-15	0.0057	0.0003	16.6800
26	Jun-15	0.0059	0.0002	24.3100
27	Jun-15	0.0063	0.0003	22.6100
28	Jun-15	0.0064	0.0004	15.2600
29	Jun-15	0.0064	0.0003	18.6700
30	Jun-15	0.0069	0.0003	23.9900
31	Jun-15	0.0069	0.0001	69.0700
32	Jun-15	0.0073	0.0003	21.6000
33	Jun-15	0.0090	0.0004	23.0000
34	Jun-15	0.0091	0.0009	10.6200
35	Jun-15	0.0096	0.0006	16.4800
36	Jun-15	0.0102	0.0002	43.2700
37	Jun-15	0.0103	0.0009	10.9700
38	Jun-15	0.0119	0.0011	10.7700
39	Jun-15	0.0121	0.0005	25.4800
40	Jun-15	0.0125	0.0004	30.9800
41	Jun-15	0.0133	0.0006	21.3000
42	Jun-15	0.0133	0.0007	18.8200
43	Jun-15	0.0134	0.0012	11.2300
44	Jun-15	0.0136	0.0013	10.4600
45	Jun-15	0.0141	0.0003	40.3900
46	Jun-15	0.0144	0.0009	16.2800
47	Jun-15	0.0146	0.0007	21.3000
48	Jun-15	0.0146	0.0009	16.5800
49	Jun-15	0.0153	0.0005	29.0000
50	Jun-15	0.0173	0.0009	19.5600

## 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)
51	Jun-15	0.0173	0.0006	27.6700
52	Jun-15	0.0175	0.0013	13.7000
53	Jun-15	0.0185	0.0010	18.4400
54	Jun-15	0.0202	0.0020	9.9300
55	Jun-15	0.0206	0.0010	20.9200
56	Jun-15	0.0210	0.0011	18.6600
57	Jun-15	0.0214	0.0011	20.0700
58	Jun-15	0.0239	0.0015	16.1700
59	Jun-15	0.0270	0.0009	30.6300
60	Jun-15	0.0276	0.0017	16.0300
61	Jun-15	0.0293	0.0015	19.1400
62	Jun-15	0.0303	0.0010	31.5300
63	Jun-15	0.0312	0.0015	20.9100
64	Jun-15	0.0314	0.0010	29.9200
65	Jun-15	0.0319	0.0009	34.4100
66	Jun-15	0.0323	0.0008	41.5000
67	Jun-15	0.0324	0.0012	28.0600
68	Jun-15	0.0324	0.0016	19.8200
69	Jun-15	0.0325	0.0012	27.8900
70	Jun-15	0.0334	0.0015	21.8300
71	Jun-15	0.0340	0.0011	31.4400
72	Jun-15	0.0354	0.0010	34.0400
73	Jun-15	0.0393	0.0018	21.3600
74	Jun-15	0.0393	0.0018	21.3300
75	Jun-15	0.0395	0.0015	25.8100
76	Jun-15	0.0399	0.0013	31.6100
77	Jun-15	0.0410	0.0020	20.0900
78	Jun-15	0.0443	0.0013	34.0000
79	Jun-15	0.0455	0.0036	12.7400
80	Jun-15	0.0475	0.0013	37.1600
81	Jun-15	0.0599	0.0020	29.3500
82	Jun-15	0.0609	0.0027	22.5100
83	Jun-15	0.0632	0.0027	23.6700
84	Jun-15	0.0638	0.0025	25.0600
85	Jun-15	0.0644	0.0019	33.4900
86	Jun-15	0.0756	0.0019	38.9200
87	Jun-15	0.0785	0.0035	22.6300
88	Jun-15	0.0819	0.0012	66.2900
89	Jun-15	0.0887	0.0041	21.7900
90	Jun-15	0.0921	0.0018	50.8100
91	Jun-15	0.1245	0.0030	41.4600
92	Jun-15	0.1439	0.0031	46.5500
93	Jun-15	0.0124	0.0003	44.4100
94	Jun-15	0.0726	0.0030	23.8200
95	Jun-15	0.0731	0.0022	33.0000
96	Jun-15	0.0837	0.0009	91.0700
97	Jun-15	0.1091	0.0011	101.0600
98	Jun-15	0.0004	0.0001	8.0000
99	Jun-15	0.0005	0.0001	7.0000
100	Jun-15	0.0057	0.0001	39.0000

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)
101	Jun-15	0.0073	0.0010	7.0000
102	Jun-15	0.0151	0.0012	13.0000
103	Jun-15	0.0357	0.0037	9.7100
104	Jun-15	0.0006	0.0000	37.0000
105	Jun-15	0.0018	0.0002	8.0000
106	Jun-15	0.0248	0.0013	19.6900
Total		2.7186	0.1066	25.5000

Remark :

- 1 Customer served by Rinfra are 2927550 nos.
- 2 Number of feeders are 1059 Nos.