

RELIANCE

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RInfra-D/MERC/SOP Report FY 18-19/Q1
August 04, 2018

By Email & Hand Delivery

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

Dear Sir,

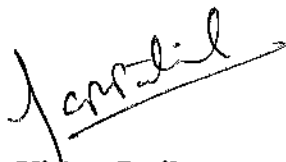
Sub: Submission of SOP Report for First Quarter of FY 2018-19.

Ref: Regulation 13.1 (Third Proviso) of MERC (Standards of Performance of Distribution Licensees, Period of Giving Supply and Determination of Compensation) Regulations, 2014

Please find enclosed herewith the SOP report for first quarter of FY 18-19.

Thanking You,

Yours faithfully,



Kishor Patil

Sr. Vice-President (Regulatory Affairs)

Reliance Infrastructure Ltd.

Encl: As above.

Annexure-I

Standards of Performance Level by the Distribution Licensee

Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee

Name of Distribution Licensee: Reliance Infrastructure Ltd.

Apr to Jun -18

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.	Remarks
							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	180	7291	7471	7391	19	7410	61	Delayed due to Noncompliance by applicant-18 nos., Third party objection-1 no.
2	4.4	Intimation of charges where supply from existing lines	Class-I Cities/Urban	160	5592	5752	5662	8	5670	82	Delayed due to Noncompliance by applicant-8 nos.
3	4.5 & 4.6	Intimation of charges where supply to dedicated or after extension / augmentation	Class-I Cities/Urban	48	1699	1747	1689	14	1703	44	Delayed due to Noncompliance by applicant-14 nos.
4	4.7*	New connection/ add. load where supply from existing line		977	4599	5576	5222	151	5373	203	Delayed due to Noncompliance by applicant (wiring incomplete)- 151 nos
5	4.8	New connection/ add. Load where supply after extension / augmentation		866	1412	2278	1963	3	1966	312	Delayed due to late receipt of RoW permit-3 nos
6	4.9	New connection/ add. load where supply after commissioning of sub-		0	0	0	0	0	0	0	
7	4.12	Shifting of Meter / service Line	Class-I Cities/Urban	391	427	818	402	0	402	416	
8	6.10	Reconnection of supply after payment of dues	Class-I Cities/Urban	0	9641	9641	9641	0	9641	0	
9	4.13	Change of Name		0	19657	19657	19657	0	19657	0	
10	4.13	Change of category		149	999	1148	1006	0	1006	142	
11	5.4 (a)	Complaint of Voltage Variation - Local fault		0	1103	1103	1103	0	1103	0	
12	5.4 (b)	Complaint of Voltage Variation - Network		0	874	874	874	0	874	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	26670	26670	26520	150	26670	0	Refer Notes below
15	6.2	Breakdown of Overhead Line	Class-I Cities/Urban	0	1	1	1	0	0	0	
16	6.3	Underground Cable fault	Class-I Cities/Urban	0	21459	21459	20577	882	21459	0	Refer Notes below

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.	Remarks
							Within Standards of performance	More than stipulated time	Total complaints redressed		
17	6.4	Transformer failure	Class-I Cities/Urban	0	3	3	3	0	3	0	
18	7.2	Meter Reading		0	7305193	7305193	7304438	755	7305193	0	No access to Meter Cabin : 405 Meter Cabin Locked : 350
19	7.3	Replacement of Faulty Meter**	Class-I Cities/Urban	0	2345	2345	2345	0	2345	0	
20	7.4	Replacement of Burnt Meter	Class-I Cities/Urban	0	1575	1575	1575	0	1575	0	
21	7.6 , 7.7	Billing Complaint		62	4042	4104	3971	0	3971	133	

* 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)
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.	34	332
2	Adverse site conditions (high depth of cable due to raising of road height/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.	67	243
3	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.	49	163
4	Request from Consumer to attend the fault at later suitable time		83
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.		23
6	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.		15
7	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.		8
8	Labour commotion		6
9	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.		6
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		3
Grand Total		150	882

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	2345	2345	2345	0
2							
3							
4							
5							

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.

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-18	1	27	3011012	27	0.0000
2	Apr-18	1	30	3011012	30	0.0000
3	Apr-18	2	45.9	3011012	92	0.0000
4	Apr-18	5	29.04	3011012	145	0.0000
5	Apr-18	15	30.4	3011012	456	0.0002
6	Apr-18	23	27	3011012	621	0.0002
7	Apr-18	85	9	3011012	765	0.0003
8	Apr-18	23	35.01	3011012	805	0.0003
9	Apr-18	159	6	3011012	954	0.0003
10	Apr-18	115	8.74	3011012	1005	0.0003
11	Apr-18	83	13	3011012	1079	0.0004
12	Apr-18	88	16	3011012	1408	0.0005
13	Apr-18	141	11	3011012	1551	0.0005
14	Apr-18	64	25	3011012	1600	0.0005
15	Apr-18	153	10.62	3011012	1625	0.0005
16	Apr-18	55	32	3011012	1760	0.0006
17	Apr-18	153	13.67	3011012	2092	0.0007
18	Apr-18	214	10	3011012	2140	0.0007
19	Apr-18	168	19	3011012	3192	0.0011
20	Apr-18	178	28	3011012	4984	0.0017
21	Apr-18	470	12.99	3011012	6105	0.0020
22	Apr-18	390	16.02	3011012	6248	0.0021
23	Apr-18	814	8	3011012	6512	0.0022
24	Apr-18	538	15	3011012	8070	0.0027
25	Apr-18	1460	6	3011012	8760	0.0029
26	Apr-18	434	22	3011012	9548	0.0032
27	Apr-18	644	15	3011012	9660	0.0032
28	Apr-18	642	15.57	3011012	9996	0.0033
29	Apr-18	1808	6	3011012	10848	0.0036
30	Apr-18	585	18.55	3011012	10852	0.0036
31	Apr-18	565	19.27	3011012	10888	0.0036
32	Apr-18	923	13.03	3011012	12027	0.0040
33	Apr-18	502	24	3011012	12048	0.0040
34	Apr-18	807	17	3011012	13719	0.0046
35	Apr-18	1417	10.02	3011012	14198	0.0047
36	Apr-18	1303	12	3011012	15636	0.0052
37	Apr-18	1316	12	3011012	15792	0.0052

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)
38	Apr-18	2325	7.27	3011012	16903	0.0056
39	Apr-18	684	25	3011012	17100	0.0057
40	Apr-18	2359	7.5	3011012	17693	0.0059
41	Apr-18	863	21	3011012	18123	0.0060
42	Apr-18	1545	12	3011012	18540	0.0062
43	Apr-18	642	28.98	3011012	18605	0.0062
44	Apr-18	987	19.68	3011012	19424	0.0065
45	Apr-18	1655	12	3011012	19860	0.0066
46	Apr-18	1211	17.28	3011012	20926	0.0069
47	Apr-18	616	34.51	3011012	21258	0.0071
48	Apr-18	1365	17.32	3011012	23642	0.0079
49	Apr-18	801	30.57	3011012	24487	0.0081
50	Apr-18	1385	18.26	3011012	25290	0.0084
51	Apr-18	1070	24.05	3011012	25734	0.0085
52	Apr-18	984	27	3011012	26568	0.0088
53	Apr-18	1497	19.29	3011012	28877	0.0096
54	Apr-18	1934	15.24	3011012	29474	0.0098
55	Apr-18	1135	27	3011012	30645	0.0102
56	Apr-18	897	34.2	3011012	30677	0.0102
57	Apr-18	3219	10	3011012	32190	0.0107
58	Apr-18	1616	20	3011012	32320	0.0107
59	Apr-18	4172	8	3011012	33376	0.0111
60	Apr-18	1297	27.07	3011012	35110	0.0117
61	Apr-18	3154	11.19	3011012	35293	0.0117
62	Apr-18	811	46.39	3011012	37622	0.0125
63	Apr-18	2230	17	3011012	37910	0.0126
64	Apr-18	1508	25.38	3011012	38273	0.0127
65	Apr-18	1539	25	3011012	38475	0.0128
66	Apr-18	2249	17.3	3011012	38908	0.0129
67	Apr-18	1678	24.01	3011012	40289	0.0134
68	Apr-18	2098	19.67	3011012	41268	0.0137
69	Apr-18	1057	40	3011012	42280	0.0140
70	Apr-18	5548	7.64	3011012	42387	0.0141
71	Apr-18	3527	12.2	3011012	43029	0.0143
72	Apr-18	767	56.67	3011012	43466	0.0144
73	Apr-18	1077	42	3011012	45234	0.0150
74	Apr-18	2331	20.44	3011012	47646	0.0158

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)
75	Apr-18	1869	25.65	3011012	47940	0.0159
76	Apr-18	2549	19.49	3011012	49680	0.0165
77	Apr-18	2171	22.92	3011012	49759	0.0165
78	Apr-18	3794	13.42	3011012	50915	0.0169
79	Apr-18	1747	29.22	3011012	51047	0.0170
80	Apr-18	2260	23	3011012	51980	0.0173
81	Apr-18	1537	33.92	3011012	52135	0.0173
82	Apr-18	2749	19	3011012	52231	0.0173
83	Apr-18	2867	19.17	3011012	54960	0.0183
84	Apr-18	3035	18.28	3011012	55480	0.0184
85	Apr-18	2744	20.66	3011012	56691	0.0188
86	Apr-18	3264	18.06	3011012	58948	0.0196
87	Apr-18	870	67.99	3011012	59151	0.0196
88	Apr-18	3235	18.55	3011012	60009	0.0199
89	Apr-18	5861	10.52	3011012	61658	0.0205
90	Apr-18	2353	26.7	3011012	62825	0.0209
91	Apr-18	1516	42	3011012	63672	0.0211
92	Apr-18	3888	17.14	3011012	66640	0.0221
93	Apr-18	3186	20.93	3011012	66683	0.0221
94	Apr-18	2901	23.01	3011012	66752	0.0222
95	Apr-18	1993	34	3011012	67762	0.0225
96	Apr-18	3568	19	3011012	67792	0.0225
97	Apr-18	2342	29	3011012	67918	0.0226
98	Apr-18	2176	31.75	3011012	69088	0.0229
99	Apr-18	2593	26.77	3011012	69415	0.0231
100	Apr-18	1580	43.94	3011012	69425	0.0231
101	Apr-18	3022	23	3011012	69506	0.0231
102	Apr-18	2130	32.88	3011012	70034	0.0233
103	Apr-18	3037	24	3011012	72888	0.0242
104	Apr-18	3554	20.64	3011012	73355	0.0244
105	Apr-18	1441	54.82	3011012	78996	0.0262
106	Apr-18	2469	33.09	3011012	81699	0.0271
107	Apr-18	4525	18.71	3011012	84663	0.0281
108	Apr-18	2377	36.55	3011012	86879	0.0289
109	Apr-18	2034	43	3011012	87462	0.0290
110	Apr-18	3794	23.69	3011012	89880	0.0299
111	Apr-18	3988	23.3	3011012	92920	0.0309

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)
112	Apr-18	2370	39.22	3011012	92951	0.0309
113	Apr-18	3870	24.44	3011012	94583	0.0314
114	Apr-18	4943	19.4	3011012	95894	0.0318
115	Apr-18	3108	31	3011012	96348	0.0320
116	Apr-18	4429	22.71	3011012	100583	0.0334
117	Apr-18	3706	28.11	3011012	104176	0.0346
118	Apr-18	3379	32.09	3011012	108432	0.0360
119	Apr-18	7291	14.92	3011012	108782	0.0361
120	Apr-18	5019	22	3011012	110418	0.0367
121	Apr-18	2064	54.07	3011012	111600	0.0371
122	Apr-18	820	136.43	3011012	111873	0.0372
123	Apr-18	5089	22.33	3011012	113637	0.0377
124	Apr-18	5163	22.14	3011012	114309	0.0380
125	Apr-18	7597	15.11	3011012	114791	0.0381
126	Apr-18	3629	31.91	3011012	115801	0.0385
127	Apr-18	3452	34.88	3011012	120406	0.0400
128	Apr-18	7766	15.51	3011012	120451	0.0400
129	Apr-18	4804	26	3011012	124904	0.0415
130	Apr-18	5089	25.15	3011012	127988	0.0425
131	Apr-18	4491	29.23	3011012	131272	0.0436
132	Apr-18	4620	28.97	3011012	133841	0.0445
133	Apr-18	5044	27.26	3011012	137499	0.0457
134	Apr-18	5374	27.17	3011012	146012	0.0485
135	Apr-18	9690	15.5	3011012	150195	0.0499
136	Apr-18	2759	55.09	3011012	151993	0.0505
137	Apr-18	4494	34.08	3011012	153156	0.0509
138	Apr-18	3695	43	3011012	158885	0.0528
139	Apr-18	5406	30.41	3011012	164396	0.0546
140	Apr-18	4713	35.24	3011012	166086	0.0552
141	Apr-18	3970	42.23	3011012	167653	0.0557
142	Apr-18	5609	30.13	3011012	168999	0.0561
143	Apr-18	9450	19	3011012	179550	0.0596
144	Apr-18	6680	26.89	3011012	179625	0.0597
145	Apr-18	5589	32.56	3011012	181978	0.0604
146	Apr-18	7009	26	3011012	182234	0.0605
147	Apr-18	5636	32.84	3011012	185086	0.0615
148	Apr-18	4387	43.87	3011012	192458	0.0639

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)
149	Apr-18	7870	24.59	3011012	193523	0.0643
150	Apr-18	5072	38.27	3011012	194105	0.0645
151	Apr-18	5944	33.62	3011012	199837	0.0664
152	Apr-18	8193	24.66	3011012	202039	0.0671
153	Apr-18	5451	37.12	3011012	202341	0.0672
154	Apr-18	4304	47.06	3011012	202546	0.0673
155	Apr-18	4444	47.5	3011012	211090	0.0701
156	Apr-18	5534	38.89	3011012	215217	0.0715
157	Apr-18	5375	40.78	3011012	219193	0.0728
158	Apr-18	6983	31.89	3011012	222688	0.0740
159	Apr-18	5199	45.71	3011012	237646	0.0789
160	Apr-18	6307	38.33	3011012	241747	0.0803
161	Apr-18	7208	34.65	3011012	249757	0.0829
162	Apr-18	6674	38.97	3011012	260086	0.0864
163	Apr-18	6985	38.9	3011012	271717	0.0902
164	Apr-18	8856	32.23	3011012	285429	0.0948
165	Apr-18	7913	38.51	3011012	304730	0.1012
166	Apr-18	4392	69.63	3011012	305815	0.1016
167	Apr-18	8926	34.45	3011012	307501	0.1021
168	Apr-18	5364	59.05	3011012	316744	0.1052
169	Apr-18	9954	34.36	3011012	342019	0.1136
170	Apr-18	6798	51.69	3011012	351389	0.1167
171	Apr-18	8437	42.47	3011012	358319	0.1190
172	Apr-18	8300	44.41	3011012	368603	0.1224
173	Apr-18	7799	47.85	3011012	373182	0.1239
174	Apr-18	15804	23.9	3011012	377716	0.1254
175	Apr-18	8669	44.14	3011012	382650	0.1271
176	Apr-18	5026	76.9	3011012	386499	0.1284
177	Apr-18	8543	48.45	3011012	413908	0.1375
178	Apr-18	10055	45.53	3011012	457804	0.1520
179	Apr-18	9401	51	3011012	479451	0.1592
180	Apr-18	5193	112	3011012	581616	0.1932
181	Apr-18	8642	67.86	3011012	586446	0.1948
182	Apr-18	2936	215.38	3011012	632356	0.2100
183	Apr-18	10358	62.73	3011012	649757	0.2158
184	Apr-18	13195	54.95	3011012	725065	0.2408
185	Apr-18	5279	145.24	3011012	766722	0.2546

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)
186	Apr-18	14580	58.48	3011012	852638	0.2832
187	Apr-18	13938	65.73	3011012	916145	0.3043
188	Apr-18	13708	67.55	3011012	925975	0.3075
189	Apr-18	10808	94.23	3011012	1018438	0.3382
190	Apr-18	3445	309.12	3011012	1064918	0.3537
191	Apr-18	3699	296.72	3011012	1097567	0.3645
192	Apr-18	2176	528.11	3011012	1149167	0.3817
193	Apr-18	13938	99.7	3011012	1389619	0.4615
194	Apr-18	16159	117.36	3011012	1896420	0.6298
195	Apr-18	20073	127.56	3011012	2560512	0.8504
196	Apr-18	9455	314.82	3011012	2976623	0.9886
197	Apr-18	165	29.55	3011012	4876	0.0016
198	Apr-18	1370	10	3011012	13700	0.0045
199	Apr-18	4535	25.44	3011012	115370	0.0383
TOTAL		762832	49.63	3011012	37863047	12.5749

Remark

Customer served by Rinfra (Nos.)

3011012

Number of feeders (Nos.)

1162

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-18	1	16.8	3012072	17	0.0000
2	May-18	3	10	3012072	30	0.0000
3	May-18	2	28.5	3012072	57	0.0000
4	May-18	23	6.99	3012072	161	0.0001
5	May-18	22	19.01	3012072	418	0.0001
6	May-18	84	11	3012072	924	0.0003
7	May-18	36	41	3012072	1476	0.0005
8	May-18	123	17.5	3012072	2153	0.0007
9	May-18	178	14.54	3012072	2588	0.0009
10	May-18	166	15.66	3012072	2600	0.0009
11	May-18	257	10.62	3012072	2729	0.0009
12	May-18	69	47.13	3012072	3252	0.0011
13	May-18	164	23.44	3012072	3844	0.0013
14	May-18	305	13	3012072	3965	0.0013
15	May-18	454	10.22	3012072	4640	0.0015
16	May-18	320	16	3012072	5120	0.0017
17	May-18	241	27	3012072	6507	0.0022
18	May-18	599	11	3012072	6589	0.0022
19	May-18	270	25.5	3012072	6885	0.0023
20	May-18	465	15	3012072	6975	0.0023
21	May-18	241	35	3012072	8435	0.0028
22	May-18	679	13	3012072	8827	0.0029
23	May-18	545	17.43	3012072	9499	0.0032
24	May-18	499	23	3012072	11477	0.0038
25	May-18	612	18.94	3012072	11591	0.0038
26	May-18	574	21	3012072	12054	0.0040
27	May-18	863	15	3012072	12945	0.0043
28	May-18	856	15.59	3012072	13345	0.0044
29	May-18	405	34.4	3012072	13932	0.0046
30	May-18	510	30	3012072	15300	0.0051
31	May-18	585	26.8	3012072	15678	0.0052
32	May-18	1003	15.84	3012072	15888	0.0053
33	May-18	1158	14	3012072	16212	0.0054
34	May-18	1318	12.46	3012072	16422	0.0055
35	May-18	638	26	3012072	16588	0.0055
36	May-18	1093	16	3012072	17488	0.0058
37	May-18	973	18	3012072	17514	0.0058

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)
38	May-18	1201	16	3012072	19216	0.0064
39	May-18	328	58.83	3012072	19296	0.0064
40	May-18	2337	8.45	3012072	19748	0.0066
41	May-18	1187	17	3012072	20179	0.0067
42	May-18	988	20.64	3012072	20392	0.0068
43	May-18	2728	7.66	3012072	20896	0.0069
44	May-18	767	27.33	3012072	20962	0.0070
45	May-18	680	31	3012072	21080	0.0070
46	May-18	1287	17.1	3012072	22008	0.0073
47	May-18	595	37.09	3012072	22069	0.0073
48	May-18	856	26	3012072	22256	0.0074
49	May-18	1760	13	3012072	22880	0.0076
50	May-18	1211	18.93	3012072	22924	0.0076
51	May-18	830	30	3012072	24900	0.0083
52	May-18	1678	15	3012072	25170	0.0084
53	May-18	1323	21	3012072	27783	0.0092
54	May-18	1678	17	3012072	28526	0.0095
55	May-18	1335	22.94	3012072	30625	0.0102
56	May-18	1408	21.76	3012072	30638	0.0102
57	May-18	3916	7.83	3012072	30662	0.0102
58	May-18	1468	21.12	3012072	31004	0.0103
59	May-18	3712	8.44	3012072	31329	0.0104
60	May-18	1579	20	3012072	31580	0.0105
61	May-18	1299	24.43	3012072	31735	0.0105
62	May-18	1578	21.16	3012072	33390	0.0111
63	May-18	1450	23.4	3012072	33930	0.0113
64	May-18	1063	32	3012072	34016	0.0113
65	May-18	1179	28.88	3012072	34050	0.0113
66	May-18	4297	8.01	3012072	34419	0.0114
67	May-18	3516	9.8	3012072	34457	0.0114
68	May-18	2171	16	3012072	34736	0.0115
69	May-18	5699	6.2	3012072	35334	0.0117
70	May-18	2503	14.37	3012072	35968	0.0119
71	May-18	2245	16.51	3012072	37065	0.0123
72	May-18	1124	33.64	3012072	37811	0.0126
73	May-18	2237	16.95	3012072	37917	0.0126
74	May-18	609	62.47	3012072	38044	0.0126

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)
75	May-18	2222	17.36	3012072	38574	0.0128
76	May-18	1853	22.5	3012072	41693	0.0138
77	May-18	1757	24	3012072	42168	0.0140
78	May-18	4216	10.35	3012072	43636	0.0145
79	May-18	1227	35.63	3012072	43718	0.0145
80	May-18	2805	15.64	3012072	43870	0.0146
81	May-18	2777	15.88	3012072	44099	0.0146
82	May-18	2639	16.76	3012072	44230	0.0147
83	May-18	1857	24.36	3012072	45237	0.0150
84	May-18	810	57.39	3012072	46486	0.0154
85	May-18	1922	25.34	3012072	48703	0.0162
86	May-18	4573	10.78	3012072	49297	0.0164
87	May-18	1609	33.71	3012072	54239	0.0180
88	May-18	3090	17.69	3012072	54662	0.0181
89	May-18	2983	18.65	3012072	55633	0.0185
90	May-18	1794	32.06	3012072	57516	0.0191
91	May-18	4506	12.79	3012072	57632	0.0191
92	May-18	974	60.65	3012072	59073	0.0196
93	May-18	3550	16.85	3012072	59818	0.0199
94	May-18	3527	16.96	3012072	59818	0.0199
95	May-18	2820	21.83	3012072	61561	0.0204
96	May-18	1093	56.99	3012072	62290	0.0207
97	May-18	2854	21.87	3012072	62417	0.0207
98	May-18	1367	45.68	3012072	62445	0.0207
99	May-18	1931	33.6	3012072	64882	0.0215
100	May-18	2128	30.94	3012072	65840	0.0219
101	May-18	3942	16.74	3012072	65989	0.0219
102	May-18	4937	13.64	3012072	67341	0.0224
103	May-18	3950	17.11	3012072	67585	0.0224
104	May-18	3145	21.52	3012072	67680	0.0225
105	May-18	1998	34.24	3012072	68412	0.0227
106	May-18	11660	6	3012072	69960	0.0232
107	May-18	4527	16	3012072	72432	0.0240
108	May-18	2854	25.41	3012072	72520	0.0241
109	May-18	3588	20.32	3012072	72908	0.0242
110	May-18	3060	24.74	3012072	75704	0.0251
111	May-18	10932	7	3012072	76524	0.0254

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)
112	May-18	2051	38.5	3012072	78964	0.0262
113	May-18	1916	41.98	3012072	80434	0.0267
114	May-18	3559	22.89	3012072	81466	0.0270
115	May-18	8699	9.64	3012072	83858	0.0278
116	May-18	4992	16.88	3012072	84265	0.0280
117	May-18	5180	17.19	3012072	89044	0.0296
118	May-18	6593	14	3012072	92302	0.0306
119	May-18	4631	20.45	3012072	94704	0.0314
120	May-18	3490	28	3012072	97720	0.0324
121	May-18	4617	21.5	3012072	99266	0.0330
122	May-18	3037	32.85	3012072	99765	0.0331
123	May-18	3759	26.84	3012072	100892	0.0335
124	May-18	3824	26.74	3012072	102254	0.0339
125	May-18	7387	14.05	3012072	103787	0.0345
126	May-18	3474	29.92	3012072	103942	0.0345
127	May-18	4631	22.48	3012072	104105	0.0346
128	May-18	3296	31.84	3012072	104945	0.0348
129	May-18	3503	30.06	3012072	105300	0.0350
130	May-18	5197	20.96	3012072	108929	0.0362
131	May-18	3096	35.39	3012072	109567	0.0364
132	May-18	6181	18.17	3012072	112309	0.0373
133	May-18	2177	52.8	3012072	114946	0.0382
134	May-18	5033	23	3012072	115759	0.0384
135	May-18	3758	31.09	3012072	116836	0.0388
136	May-18	3324	36.65	3012072	121825	0.0404
137	May-18	5581	22.21	3012072	123954	0.0412
138	May-18	6745	19	3012072	128155	0.0425
139	May-18	9529	13.51	3012072	128737	0.0427
140	May-18	3488	37.96	3012072	132404	0.0440
141	May-18	3102	43.09	3012072	133665	0.0444
142	May-18	5697	23.61	3012072	134506	0.0447
143	May-18	5294	25.93	3012072	137273	0.0456
144	May-18	4848	29.32	3012072	142143	0.0472
145	May-18	5091	28.44	3012072	144788	0.0481
146	May-18	5451	26.7	3012072	145542	0.0483
147	May-18	5512	27.01	3012072	148879	0.0494
148	May-18	6424	24.26	3012072	155846	0.0517

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)
149	May-18	3322	47	3012072	156134	0.0518
150	May-18	4575	34.35	3012072	157151	0.0522
151	May-18	4885	32.18	3012072	157199	0.0522
152	May-18	7189	21.98	3012072	158014	0.0525
153	May-18	6731	24.1	3012072	162217	0.0539
154	May-18	7289	22.65	3012072	165096	0.0548
155	May-18	3940	42.07	3012072	165756	0.0550
156	May-18	4274	39.81	3012072	170148	0.0565
157	May-18	9456	18.29	3012072	172950	0.0574
158	May-18	3030	59.29	3012072	179649	0.0596
159	May-18	7603	25.23	3012072	191824	0.0637
160	May-18	8545	23.5	3012072	200808	0.0667
161	May-18	4718	42.78	3012072	201836	0.0670
162	May-18	5121	39.7	3012072	203304	0.0675
163	May-18	5637	36.23	3012072	204229	0.0678
164	May-18	5007	42.49	3012072	212747	0.0706
165	May-18	8849	25.04	3012072	221579	0.0736
166	May-18	6866	34	3012072	233444	0.0775
167	May-18	4104	60.78	3012072	249441	0.0828
168	May-18	8497	30.25	3012072	257034	0.0853
169	May-18	5708	45.23	3012072	258173	0.0857
170	May-18	6097	42.34	3012072	258147	0.0857
171	May-18	4145	62.87	3012072	260596	0.0865
172	May-18	9456	30.44	3012072	287841	0.0956
173	May-18	8037	39.71	3012072	319149	0.1060
174	May-18	6615	50.61	3012072	334785	0.1111
175	May-18	6597	50.94	3012072	336051	0.1116
176	May-18	9649	36	3012072	347364	0.1153
177	May-18	8288	48.52	3012072	402134	0.1335
178	May-18	10976	36.73	3012072	403148	0.1338
179	May-18	5451	78.26	3012072	426595	0.1416
180	May-18	7000	69.07	3012072	483490	0.1605
181	May-18	11167	43.36	3012072	484201	0.1608
182	May-18	2497	233.14	3012072	582151	0.1933
183	May-18	20157	29.95	3012072	603702	0.2004
184	May-18	8209	74.37	3012072	610503	0.2027
185	May-18	3572	265.92	3012072	949866	0.3154

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)
186	May-18	9021	139.39	3012072	1257437	0.4175
187	May-18	8652	349.94	3012072	3027681	1.0052
188	May-18	1	478.2	3012072	478	0.0002
189	May-18	797	27.23	3012072	21702	0.0072
190	May-18	1988	17	3012072	33796	0.0112
191	May-18	3986	25.31	3012072	100886	0.0335
192	May-18	19637	7.91	3012072	155329	0.0516
193	May-18	5451	46.75	3012072	254834	0.0846
194	May-18	5998	72.83	3012072	436834	0.1450
195	May-18	1	12	3012072	12	0.0000
196	May-18	3	14	3012072	42	0.0000
197	May-18	13	21	3012072	273	0.0001
198	May-18	88	8	3012072	704	0.0002
199	May-18	684	49.76	3012072	34036	0.0113
200	May-18	1307	26.38	3012072	34479	0.0114
	Total	684686	35.33	3012072	24189765	8.0309

Remark

Customer served by Rinfra (Nos.)

3012072

Number of feeders (Nos.)

1162

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-18	1	19.2	3015034	19	0.0000
2	Jun-18	1	30	3015034	30	0.0000
3	Jun-18	43	14	3015034	602	0.0002
4	Jun-18	84	13	3015034	1092	0.0004
5	Jun-18	321	6	3015034	1926	0.0006
6	Jun-18	141	17	3015034	2397	0.0008
7	Jun-18	178	15.04	3015034	2677	0.0009
8	Jun-18	166	22.16	3015034	3679	0.0012
9	Jun-18	69	53.42	3015034	3686	0.0012
10	Jun-18	211	18	3015034	3798	0.0013
11	Jun-18	286	15	3015034	4290	0.0014
12	Jun-18	245	18.05	3015034	4422	0.0015
13	Jun-18	405	15.88	3015034	6431	0.0021
14	Jun-18	253	31	3015034	7843	0.0026
15	Jun-18	610	13.05	3015034	7961	0.0026
16	Jun-18	341	27.05	3015034	9224	0.0031
17	Jun-18	458	22	3015034	10076	0.0033
18	Jun-18	962	13.69	3015034	13170	0.0044
19	Jun-18	1122	12.41	3015034	13924	0.0046
20	Jun-18	1312	13	3015034	17056	0.0057
21	Jun-18	1029	17.72	3015034	18234	0.0060
22	Jun-18	638	29	3015034	18502	0.0061
23	Jun-18	621	31	3015034	19251	0.0064
24	Jun-18	844	23	3015034	19412	0.0064
25	Jun-18	1092	19	3015034	20748	0.0069
26	Jun-18	974	22	3015034	21428	0.0071
27	Jun-18	878	25.01	3015034	21959	0.0073
28	Jun-18	1508	14.71	3015034	22183	0.0074
29	Jun-18	1891	13	3015034	24583	0.0082
30	Jun-18	1384	20.43	3015034	28275	0.0094
31	Jun-18	960	32	3015034	30720	0.0102
32	Jun-18	2226	15.72	3015034	34993	0.0116
33	Jun-18	1428	26	3015034	37128	0.0123
34	Jun-18	1299	29	3015034	37671	0.0125
35	Jun-18	1897	20.12	3015034	38168	0.0127
36	Jun-18	1918	20.1	3015034	38552	0.0128
37	Jun-18	5538	7	3015034	38766	0.0129

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)
38	Jun-18	2289	17.03	3015034	38982	0.0129
39	Jun-18	767	52.5	3015034	40268	0.0134
40	Jun-18	1201	34	3015034	40834	0.0135
41	Jun-18	1204	34.56	3015034	41610	0.0138
42	Jun-18	2100	20.2	3015034	42420	0.0141
43	Jun-18	1934	26.1	3015034	50477	0.0167
44	Jun-18	2260	24	3015034	54240	0.0180
45	Jun-18	3951	14	3015034	55314	0.0183
46	Jun-18	1017	55.66	3015034	56606	0.0188
47	Jun-18	2272	26.66	3015034	60572	0.0201
48	Jun-18	2512	24.9	3015034	62549	0.0207
49	Jun-18	1994	31.66	3015034	63130	0.0209
50	Jun-18	5145	12.43	3015034	63952	0.0212
51	Jun-18	3315	20	3015034	66300	0.0220
52	Jun-18	2957	23	3015034	68011	0.0226
53	Jun-18	1818	37.68	3015034	68502	0.0227
54	Jun-18	2068	34	3015034	70312	0.0233
55	Jun-18	2856	25.59	3015034	73085	0.0242
56	Jun-18	2430	31.96	3015034	77663	0.0258
57	Jun-18	1366	61	3015034	83326	0.0276
58	Jun-18	4009	22.98	3015034	92127	0.0306
59	Jun-18	2128	44.17	3015034	93994	0.0312
60	Jun-18	707	142.08	3015034	100451	0.0333
61	Jun-18	3316	30.67	3015034	101702	0.0337
62	Jun-18	2926	35.35	3015034	103434	0.0343
63	Jun-18	2957	35	3015034	103495	0.0343
64	Jun-18	6150	17	3015034	104550	0.0347
65	Jun-18	4528	23.23	3015034	105185	0.0349
66	Jun-18	3695	28.73	3015034	106157	0.0352
67	Jun-18	2927	36.74	3015034	107538	0.0357
68	Jun-18	6680	16.4	3015034	109552	0.0363
69	Jun-18	2417	47	3015034	113599	0.0377
70	Jun-18	4186	27.33	3015034	114403	0.0379
71	Jun-18	3231	35.75	3015034	115508	0.0383
72	Jun-18	4399	27	3015034	118773	0.0394
73	Jun-18	879	148.51	3015034	130540	0.0433
74	Jun-18	3685	36.11	3015034	133065	0.0441

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)
75	Jun-18	3069	44.38	3015034	136202	0.0452
76	Jun-18	4298	31.85	3015034	136891	0.0454
77	Jun-18	7463	18.47	3015034	137842	0.0457
78	Jun-18	3951	37.85	3015034	149545	0.0496
79	Jun-18	5151	30	3015034	154530	0.0513
80	Jun-18	4958	32	3015034	158656	0.0526
81	Jun-18	3250	49.18	3015034	159835	0.0530
82	Jun-18	3970	41.12	3015034	163246	0.0541
83	Jun-18	5152	32.56	3015034	167749	0.0556
84	Jun-18	4245	40.07	3015034	170097	0.0564
85	Jun-18	7978	22.71	3015034	181180	0.0601
86	Jun-18	4044	44.99	3015034	181940	0.0603
87	Jun-18	6527	28	3015034	182756	0.0606
88	Jun-18	5687	34.66	3015034	197111	0.0654
89	Jun-18	6745	37.09	3015034	250172	0.0830
90	Jun-18	6745	39.33	3015034	265281	0.0880
91	Jun-18	8949	30.52	3015034	273123	0.0906
92	Jun-18	3285	93.88	3015034	308396	0.1023
93	Jun-18	5504	67.79	3015034	373116	0.1238
94	Jun-18	11103	33.98	3015034	377280	0.1251
95	Jun-18	4028	97.97	3015034	394623	0.1309
96	Jun-18	5057	79.36	3015034	401324	0.1331
97	Jun-18	13408	30.95	3015034	414978	0.1376
98	Jun-18	9130	48.66	3015034	444266	0.1474
99	Jun-18	5998	169.33	3015034	1015641	0.3369
100	Jun-18	93	26.92	3015034	2504	0.0008
101	Jun-18	189	38	3015034	7182	0.0024
102	Jun-18	299	29.5	3015034	8821	0.0029
103	Jun-18	7786	8.17	3015034	63612	0.0211
104	Jun-18	3634	23.64	3015034	85908	0.0285
105	Jun-18	1678	53.67	3015034	90058	0.0299
106	Jun-18	3157	51	3015034	161007	0.0534
107	Jun-18	771	297.06	3015034	229033	0.0760
108	Jun-18	2759	93.87	3015034	258987	0.0859
109	Jun-18	5947	94.57	3015034	562408	0.1865
110	Jun-18	47	54.03	3015034	2539	0.0008
111	Jun-18	510	25	3015034	12750	0.0042

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)
112	Jun-18	919	20	3015034	18380	0.0061
113	Jun-18	1678	29.77	3015034	49954	0.0166
114	Jun-18	4862	33.93	3015034	164968	0.0547
115	Jun-18	8699	9.64	3015034	83858	0.0278
Total		330333	36.98	3015034	12214851	4.0513

Remark

Customer served by Rinfra (Nos.)

3015034

Number of feeders (Nos.)

1164

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-18	1	1	3011012	0.0000
2	Apr-18	1	1	3011012	0.0000
3	Apr-18	2	2	3011012	0.0000
4	Apr-18	5	5	3011012	0.0000
5	Apr-18	15	15	3011012	0.0000
6	Apr-18	23	23	3011012	0.0000
7	Apr-18	85	85	3011012	0.0000
8	Apr-18	23	23	3011012	0.0000
9	Apr-18	159	159	3011012	0.0001
10	Apr-18	115	115	3011012	0.0000
11	Apr-18	83	83	3011012	0.0000
12	Apr-18	88	88	3011012	0.0000
13	Apr-18	141	141	3011012	0.0000
14	Apr-18	64	64	3011012	0.0000
15	Apr-18	153	153	3011012	0.0001
16	Apr-18	55	55	3011012	0.0000
17	Apr-18	153	153	3011012	0.0001
18	Apr-18	214	214	3011012	0.0001
19	Apr-18	168	168	3011012	0.0001
20	Apr-18	178	178	3011012	0.0001
21	Apr-18	470	470	3011012	0.0002
22	Apr-18	390	390	3011012	0.0001
23	Apr-18	814	814	3011012	0.0003
24	Apr-18	538	538	3011012	0.0002
25	Apr-18	1460	1460	3011012	0.0005
26	Apr-18	434	434	3011012	0.0001
27	Apr-18	644	644	3011012	0.0002
28	Apr-18	642	642	3011012	0.0002
29	Apr-18	1808	1808	3011012	0.0006
30	Apr-18	585	585	3011012	0.0002
31	Apr-18	565	565	3011012	0.0002
32	Apr-18	923	923	3011012	0.0003
33	Apr-18	502	502	3011012	0.0002
34	Apr-18	807	807	3011012	0.0003
35	Apr-18	1417	1417	3011012	0.0005
36	Apr-18	1303	1303	3011012	0.0004
37	Apr-18	1316	1316	3011012	0.0004
38	Apr-18	2325	2325	3011012	0.0008

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)
39	Apr-18	684	684	3011012	0.0002
40	Apr-18	2359	2359	3011012	0.0008
41	Apr-18	863	863	3011012	0.0003
42	Apr-18	1545	1545	3011012	0.0005
43	Apr-18	642	642	3011012	0.0002
44	Apr-18	987	987	3011012	0.0003
45	Apr-18	1655	1655	3011012	0.0005
46	Apr-18	1211	1211	3011012	0.0004
47	Apr-18	616	616	3011012	0.0002
48	Apr-18	1365	1365	3011012	0.0005
49	Apr-18	801	801	3011012	0.0003
50	Apr-18	1385	1385	3011012	0.0005
51	Apr-18	1070	1070	3011012	0.0004
52	Apr-18	984	984	3011012	0.0003
53	Apr-18	1497	1497	3011012	0.0005
54	Apr-18	1934	1934	3011012	0.0006
55	Apr-18	1135	1135	3011012	0.0004
56	Apr-18	897	897	3011012	0.0003
57	Apr-18	3219	3219	3011012	0.0011
58	Apr-18	1616	1616	3011012	0.0005
59	Apr-18	4172	4172	3011012	0.0014
60	Apr-18	1297	1297	3011012	0.0004
61	Apr-18	3154	3154	3011012	0.0010
62	Apr-18	811	811	3011012	0.0003
63	Apr-18	2230	2230	3011012	0.0007
64	Apr-18	1508	1508	3011012	0.0005
65	Apr-18	1539	1539	3011012	0.0005
66	Apr-18	2249	2249	3011012	0.0007
67	Apr-18	1678	1678	3011012	0.0006
68	Apr-18	2098	2098	3011012	0.0007
69	Apr-18	1057	1057	3011012	0.0004
70	Apr-18	5548	5548	3011012	0.0018
71	Apr-18	3527	3527	3011012	0.0012
72	Apr-18	767	767	3011012	0.0003
73	Apr-18	1077	1077	3011012	0.0004
74	Apr-18	2331	2331	3011012	0.0008
75	Apr-18	1869	1869	3011012	0.0006
76	Apr-18	2549	2549	3011012	0.0008

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)
77	Apr-18	2171	2171	3011012	0.0007
78	Apr-18	3794	3794	3011012	0.0013
79	Apr-18	1747	1747	3011012	0.0006
80	Apr-18	2260	2260	3011012	0.0008
81	Apr-18	1537	1537	3011012	0.0005
82	Apr-18	2749	2749	3011012	0.0009
83	Apr-18	2867	2867	3011012	0.0010
84	Apr-18	3035	3035	3011012	0.0010
85	Apr-18	2744	2744	3011012	0.0009
86	Apr-18	3264	3264	3011012	0.0011
87	Apr-18	870	870	3011012	0.0003
88	Apr-18	3235	3235	3011012	0.0011
89	Apr-18	5861	5861	3011012	0.0019
90	Apr-18	2353	2353	3011012	0.0008
91	Apr-18	1516	1516	3011012	0.0005
92	Apr-18	3888	3888	3011012	0.0013
93	Apr-18	3186	3186	3011012	0.0011
94	Apr-18	2901	2901	3011012	0.0010
95	Apr-18	1993	1993	3011012	0.0007
96	Apr-18	3568	3568	3011012	0.0012
97	Apr-18	2342	2342	3011012	0.0008
98	Apr-18	2176	2176	3011012	0.0007
99	Apr-18	2593	2593	3011012	0.0009
100	Apr-18	1580	1580	3011012	0.0005
101	Apr-18	3022	3022	3011012	0.0010
102	Apr-18	2130	2130	3011012	0.0007
103	Apr-18	3037	3037	3011012	0.0010
104	Apr-18	3554	3554	3011012	0.0012
105	Apr-18	1441	1441	3011012	0.0005
106	Apr-18	2469	2469	3011012	0.0008
107	Apr-18	4525	4525	3011012	0.0015
108	Apr-18	2377	2377	3011012	0.0008
109	Apr-18	2034	2034	3011012	0.0007
110	Apr-18	3794	3794	3011012	0.0013
111	Apr-18	3988	3988	3011012	0.0013
112	Apr-18	2370	2370	3011012	0.0008
113	Apr-18	3870	3870	3011012	0.0013
114	Apr-18	4943	4943	3011012	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)
115	Apr-18	3108	3108	3011012	0.0010
116	Apr-18	4429	4429	3011012	0.0015
117	Apr-18	3706	3706	3011012	0.0012
118	Apr-18	3379	3379	3011012	0.0011
119	Apr-18	7291	7291	3011012	0.0024
120	Apr-18	5019	5019	3011012	0.0017
121	Apr-18	2064	2064	3011012	0.0007
122	Apr-18	820	820	3011012	0.0003
123	Apr-18	5089	5089	3011012	0.0017
124	Apr-18	5163	5163	3011012	0.0017
125	Apr-18	7597	7597	3011012	0.0025
126	Apr-18	3629	3629	3011012	0.0012
127	Apr-18	3452	3452	3011012	0.0011
128	Apr-18	7766	7766	3011012	0.0026
129	Apr-18	4804	4804	3011012	0.0016
130	Apr-18	5089	5089	3011012	0.0017
131	Apr-18	4491	4491	3011012	0.0015
132	Apr-18	4620	4620	3011012	0.0015
133	Apr-18	5044	5044	3011012	0.0017
134	Apr-18	5374	5374	3011012	0.0018
135	Apr-18	9690	9690	3011012	0.0032
136	Apr-18	2759	2759	3011012	0.0009
137	Apr-18	4494	4494	3011012	0.0015
138	Apr-18	3695	3695	3011012	0.0012
139	Apr-18	5406	5406	3011012	0.0018
140	Apr-18	4713	4713	3011012	0.0016
141	Apr-18	3970	3970	3011012	0.0013
142	Apr-18	5609	5609	3011012	0.0019
143	Apr-18	9450	9450	3011012	0.0031
144	Apr-18	6680	6680	3011012	0.0022
145	Apr-18	5589	5589	3011012	0.0019
146	Apr-18	7009	7009	3011012	0.0023
147	Apr-18	5636	5636	3011012	0.0019
148	Apr-18	4387	4387	3011012	0.0015
149	Apr-18	7870	7870	3011012	0.0026
150	Apr-18	5072	5072	3011012	0.0017
151	Apr-18	5944	5944	3011012	0.0020
152	Apr-18	8193	8193	3011012	0.0027

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)
153	Apr-18	5451	5451	3011012	0.0018
154	Apr-18	4304	4304	3011012	0.0014
155	Apr-18	4444	4444	3011012	0.0015
156	Apr-18	5534	5534	3011012	0.0018
157	Apr-18	5375	5375	3011012	0.0018
158	Apr-18	6983	6983	3011012	0.0023
159	Apr-18	5199	5199	3011012	0.0017
160	Apr-18	6307	6307	3011012	0.0021
161	Apr-18	7208	7208	3011012	0.0024
162	Apr-18	6674	6674	3011012	0.0022
163	Apr-18	6985	6985	3011012	0.0023
164	Apr-18	8856	8856	3011012	0.0029
165	Apr-18	7913	7913	3011012	0.0026
166	Apr-18	4392	4392	3011012	0.0015
167	Apr-18	8926	8926	3011012	0.0030
168	Apr-18	5364	5364	3011012	0.0018
169	Apr-18	9954	9954	3011012	0.0033
170	Apr-18	6798	6798	3011012	0.0023
171	Apr-18	8437	8437	3011012	0.0028
172	Apr-18	8300	8300	3011012	0.0028
173	Apr-18	7799	7799	3011012	0.0026
174	Apr-18	15804	15804	3011012	0.0052
175	Apr-18	8669	8669	3011012	0.0029
176	Apr-18	5026	5026	3011012	0.0017
177	Apr-18	8543	8543	3011012	0.0028
178	Apr-18	10055	10055	3011012	0.0033
179	Apr-18	9401	9401	3011012	0.0031
180	Apr-18	5193	5193	3011012	0.0017
181	Apr-18	8642	8642	3011012	0.0029
182	Apr-18	2936	2936	3011012	0.0010
183	Apr-18	10358	10358	3011012	0.0034
184	Apr-18	13195	13195	3011012	0.0044
185	Apr-18	5279	5279	3011012	0.0018
186	Apr-18	14580	14580	3011012	0.0048
187	Apr-18	13938	13938	3011012	0.0046
188	Apr-18	13708	13708	3011012	0.0046
189	Apr-18	10808	10808	3011012	0.0036
190	Apr-18	3445	3445	3011012	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)
191	Apr-18	3699	3699	3011012	0.0012
192	Apr-18	2176	2176	3011012	0.0007
193	Apr-18	13938	13938	3011012	0.0046
194	Apr-18	16159	16159	3011012	0.0054
195	Apr-18	20073	20073	3011012	0.0067
196	Apr-18	9455	9455	3011012	0.0031
197	Apr-18	165	165	3011012	0.0001
198	Apr-18	1370	1370	3011012	0.0005
199	Apr-18	4535	4535	3011012	0.0015
TOTAL		762832	762832	3011012	0.2533

Remark

Customer served by Rinfra (Nos.) 3011012
Number of feeders (Nos.) 1162

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-18	1	1	3012072	0.0000
2	May-18	3	3	3012072	0.0000
3	May-18	2	2	3012072	0.0000
4	May-18	23	23	3012072	0.0000
5	May-18	22	22	3012072	0.0000
6	May-18	84	84	3012072	0.0000
7	May-18	36	36	3012072	0.0000
8	May-18	123	123	3012072	0.0000
9	May-18	178	178	3012072	0.0001
10	May-18	166	166	3012072	0.0001
11	May-18	257	257	3012072	0.0001
12	May-18	69	69	3012072	0.0000
13	May-18	164	164	3012072	0.0001
14	May-18	305	305	3012072	0.0001
15	May-18	454	454	3012072	0.0002
16	May-18	320	320	3012072	0.0001
17	May-18	241	241	3012072	0.0001
18	May-18	599	599	3012072	0.0002
19	May-18	270	270	3012072	0.0001
20	May-18	465	465	3012072	0.0002
21	May-18	241	241	3012072	0.0001
22	May-18	679	679	3012072	0.0002
23	May-18	545	545	3012072	0.0002
24	May-18	499	499	3012072	0.0002
25	May-18	612	612	3012072	0.0002
26	May-18	574	574	3012072	0.0002
27	May-18	863	863	3012072	0.0003
28	May-18	856	856	3012072	0.0003
29	May-18	405	405	3012072	0.0001
30	May-18	510	510	3012072	0.0002
31	May-18	585	585	3012072	0.0002
32	May-18	1003	1003	3012072	0.0003
33	May-18	1158	1158	3012072	0.0004
34	May-18	1318	1318	3012072	0.0004
35	May-18	638	638	3012072	0.0002
36	May-18	1093	1093	3012072	0.0004
37	May-18	973	973	3012072	0.0003
38	May-18	1201	1201	3012072	0.0004

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)
39	May-18	328	328	3012072	0.0001
40	May-18	2337	2337	3012072	0.0008
41	May-18	1187	1187	3012072	0.0004
42	May-18	988	988	3012072	0.0003
43	May-18	2728	2728	3012072	0.0009
44	May-18	767	767	3012072	0.0003
45	May-18	680	680	3012072	0.0002
46	May-18	1287	1287	3012072	0.0004
47	May-18	595	595	3012072	0.0002
48	May-18	856	856	3012072	0.0003
49	May-18	1760	1760	3012072	0.0006
50	May-18	1211	1211	3012072	0.0004
51	May-18	830	830	3012072	0.0003
52	May-18	1678	1678	3012072	0.0006
53	May-18	1323	1323	3012072	0.0004
54	May-18	1678	1678	3012072	0.0006
55	May-18	1335	1335	3012072	0.0004
56	May-18	1408	1408	3012072	0.0005
57	May-18	3916	3916	3012072	0.0013
58	May-18	1468	1468	3012072	0.0005
59	May-18	3712	3712	3012072	0.0012
60	May-18	1579	1579	3012072	0.0005
61	May-18	1299	1299	3012072	0.0004
62	May-18	1578	1578	3012072	0.0005
63	May-18	1450	1450	3012072	0.0005
64	May-18	1063	1063	3012072	0.0004
65	May-18	1179	1179	3012072	0.0004
66	May-18	4297	4297	3012072	0.0014
67	May-18	3516	3516	3012072	0.0012
68	May-18	2171	2171	3012072	0.0007
69	May-18	5699	5699	3012072	0.0019
70	May-18	2503	2503	3012072	0.0008
71	May-18	2245	2245	3012072	0.0007
72	May-18	1124	1124	3012072	0.0004
73	May-18	2237	2237	3012072	0.0007
74	May-18	609	609	3012072	0.0002
75	May-18	2222	2222	3012072	0.0007
76	May-18	1853	1853	3012072	0.0006

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)
77	May-18	1757	1757	3012072	0.0006
78	May-18	4216	4216	3012072	0.0014
79	May-18	1227	1227	3012072	0.0004
80	May-18	2805	2805	3012072	0.0009
81	May-18	2777	2777	3012072	0.0009
82	May-18	2639	2639	3012072	0.0009
83	May-18	1857	1857	3012072	0.0006
84	May-18	810	810	3012072	0.0003
85	May-18	1922	1922	3012072	0.0006
86	May-18	4573	4573	3012072	0.0015
87	May-18	1609	1609	3012072	0.0005
88	May-18	3090	3090	3012072	0.0010
89	May-18	2983	2983	3012072	0.0010
90	May-18	1794	1794	3012072	0.0006
91	May-18	4506	4506	3012072	0.0015
92	May-18	974	974	3012072	0.0003
93	May-18	3550	3550	3012072	0.0012
94	May-18	3527	3527	3012072	0.0012
95	May-18	2820	2820	3012072	0.0009
96	May-18	1093	1093	3012072	0.0004
97	May-18	2854	2854	3012072	0.0009
98	May-18	1367	1367	3012072	0.0005
99	May-18	1931	1931	3012072	0.0006
100	May-18	2128	2128	3012072	0.0007
101	May-18	3942	3942	3012072	0.0013
102	May-18	4937	4937	3012072	0.0016
103	May-18	3950	3950	3012072	0.0013
104	May-18	3145	3145	3012072	0.0010
105	May-18	1998	1998	3012072	0.0007
106	May-18	11660	11660	3012072	0.0039
107	May-18	4527	4527	3012072	0.0015
108	May-18	2854	2854	3012072	0.0009
109	May-18	3588	3588	3012072	0.0012
110	May-18	3060	3060	3012072	0.0010
111	May-18	10932	10932	3012072	0.0036
112	May-18	2051	2051	3012072	0.0007
113	May-18	1916	1916	3012072	0.0006
114	May-18	3559	3559	3012072	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)
115	May-18	8699	8699	3012072	0.0029
116	May-18	4992	4992	3012072	0.0017
117	May-18	5180	5180	3012072	0.0017
118	May-18	6593	6593	3012072	0.0022
119	May-18	4631	4631	3012072	0.0015
120	May-18	3490	3490	3012072	0.0012
121	May-18	4617	4617	3012072	0.0015
122	May-18	3037	3037	3012072	0.0010
123	May-18	3759	3759	3012072	0.0012
124	May-18	3824	3824	3012072	0.0013
125	May-18	7387	7387	3012072	0.0025
126	May-18	3474	3474	3012072	0.0012
127	May-18	4631	4631	3012072	0.0015
128	May-18	3296	3296	3012072	0.0011
129	May-18	3503	3503	3012072	0.0012
130	May-18	5197	5197	3012072	0.0017
131	May-18	3096	3096	3012072	0.0010
132	May-18	6181	6181	3012072	0.0021
133	May-18	2177	2177	3012072	0.0007
134	May-18	5033	5033	3012072	0.0017
135	May-18	3758	3758	3012072	0.0012
136	May-18	3324	3324	3012072	0.0011
137	May-18	5581	5581	3012072	0.0019
138	May-18	6745	6745	3012072	0.0022
139	May-18	9529	9529	3012072	0.0032
140	May-18	3488	3488	3012072	0.0012
141	May-18	3102	3102	3012072	0.0010
142	May-18	5697	5697	3012072	0.0019
143	May-18	5294	5294	3012072	0.0018
144	May-18	4848	4848	3012072	0.0016
145	May-18	5091	5091	3012072	0.0017
146	May-18	5451	5451	3012072	0.0018
147	May-18	5512	5512	3012072	0.0018
148	May-18	6424	6424	3012072	0.0021
149	May-18	3322	3322	3012072	0.0011
150	May-18	4575	4575	3012072	0.0015
151	May-18	4885	4885	3012072	0.0016
152	May-18	7189	7189	3012072	0.0024

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)
153	May-18	6731	6731	3012072	0.0022
154	May-18	7289	7289	3012072	0.0024
155	May-18	3940	3940	3012072	0.0013
156	May-18	4274	4274	3012072	0.0014
157	May-18	9456	9456	3012072	0.0031
158	May-18	3030	3030	3012072	0.0010
159	May-18	7603	7603	3012072	0.0025
160	May-18	8545	8545	3012072	0.0028
161	May-18	4718	4718	3012072	0.0016
162	May-18	5121	5121	3012072	0.0017
163	May-18	5637	5637	3012072	0.0019
164	May-18	5007	5007	3012072	0.0017
165	May-18	8849	8849	3012072	0.0029
166	May-18	6866	6866	3012072	0.0023
167	May-18	4104	4104	3012072	0.0014
168	May-18	8497	8497	3012072	0.0028
169	May-18	5708	5708	3012072	0.0019
170	May-18	6097	6097	3012072	0.0020
171	May-18	4145	4145	3012072	0.0014
172	May-18	9456	9456	3012072	0.0031
173	May-18	8037	8037	3012072	0.0027
174	May-18	6615	6615	3012072	0.0022
175	May-18	6597	6597	3012072	0.0022
176	May-18	9649	9649	3012072	0.0032
177	May-18	8288	8288	3012072	0.0028
178	May-18	10976	10976	3012072	0.0036
179	May-18	5451	5451	3012072	0.0018
180	May-18	7000	7000	3012072	0.0023
181	May-18	11167	11167	3012072	0.0037
182	May-18	2497	2497	3012072	0.0008
183	May-18	20157	20157	3012072	0.0067
184	May-18	8209	8209	3012072	0.0027
185	May-18	3572	3572	3012072	0.0012
186	May-18	9021	9021	3012072	0.0030
187	May-18	8652	8652	3012072	0.0029
188	May-18	1	1	3012072	0.0000
189	May-18	797	797	3012072	0.0003
190	May-18	1988	1988	3012072	0.0007

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)
191	May-18	3986	3986	3012072	0.0013
192	May-18	19637	19637	3012072	0.0065
193	May-18	5451	5451	3012072	0.0018
194	May-18	5998	5998	3012072	0.0020
195	May-18	1	1	3012072	0.0000
196	May-18	3	3	3012072	0.0000
197	May-18	13	13	3012072	0.0000
198	May-18	88	88	3012072	0.0000
199	May-18	684	684	3012072	0.0002
200	May-18	1307	1307	3012072	0.0004
TOTAL		684686	684686	3012072	0.2273

Remark

Customer served by Rinfra (Nos.) 3012072

Number of feeders (Nos.) 1162

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-18	1	1	3015034	0.0000
2	Jun-18	1	1	3015034	0.0000
3	Jun-18	43	43	3015034	0.0000
4	Jun-18	84	84	3015034	0.0000
5	Jun-18	321	321	3015034	0.0001
6	Jun-18	141	141	3015034	0.0000
7	Jun-18	178	178	3015034	0.0001
8	Jun-18	166	166	3015034	0.0001
9	Jun-18	69	69	3015034	0.0000
10	Jun-18	211	211	3015034	0.0001
11	Jun-18	286	286	3015034	0.0001
12	Jun-18	245	245	3015034	0.0001
13	Jun-18	405	405	3015034	0.0001
14	Jun-18	253	253	3015034	0.0001
15	Jun-18	610	610	3015034	0.0002
16	Jun-18	341	341	3015034	0.0001
17	Jun-18	458	458	3015034	0.0002
18	Jun-18	962	962	3015034	0.0003
19	Jun-18	1122	1122	3015034	0.0004
20	Jun-18	1312	1312	3015034	0.0004
21	Jun-18	1029	1029	3015034	0.0003
22	Jun-18	638	638	3015034	0.0002
23	Jun-18	621	621	3015034	0.0002
24	Jun-18	844	844	3015034	0.0003
25	Jun-18	1092	1092	3015034	0.0004
26	Jun-18	974	974	3015034	0.0003
27	Jun-18	878	878	3015034	0.0003
28	Jun-18	1508	1508	3015034	0.0005
29	Jun-18	1891	1891	3015034	0.0006
30	Jun-18	1384	1384	3015034	0.0005
31	Jun-18	960	960	3015034	0.0003
32	Jun-18	2226	2226	3015034	0.0007
33	Jun-18	1428	1428	3015034	0.0005
34	Jun-18	1299	1299	3015034	0.0004
35	Jun-18	1897	1897	3015034	0.0006
36	Jun-18	1918	1918	3015034	0.0006
37	Jun-18	5538	5538	3015034	0.0018
38	Jun-18	2289	2289	3015034	0.0008

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)
39	Jun-18	767	767	3015034	0.0003
40	Jun-18	1201	1201	3015034	0.0004
41	Jun-18	1204	1204	3015034	0.0004
42	Jun-18	2100	2100	3015034	0.0007
43	Jun-18	1934	1934	3015034	0.0006
44	Jun-18	2260	2260	3015034	0.0007
45	Jun-18	3951	3951	3015034	0.0013
46	Jun-18	1017	1017	3015034	0.0003
47	Jun-18	2272	2272	3015034	0.0008
48	Jun-18	2512	2512	3015034	0.0008
49	Jun-18	1994	1994	3015034	0.0007
50	Jun-18	5145	5145	3015034	0.0017
51	Jun-18	3315	3315	3015034	0.0011
52	Jun-18	2957	2957	3015034	0.0010
53	Jun-18	1818	1818	3015034	0.0006
54	Jun-18	2068	2068	3015034	0.0007
55	Jun-18	2856	2856	3015034	0.0009
56	Jun-18	2430	2430	3015034	0.0008
57	Jun-18	1366	1366	3015034	0.0005
58	Jun-18	4009	4009	3015034	0.0013
59	Jun-18	2128	2128	3015034	0.0007
60	Jun-18	707	707	3015034	0.0002
61	Jun-18	3316	3316	3015034	0.0011
62	Jun-18	2926	2926	3015034	0.0010
63	Jun-18	2957	2957	3015034	0.0010
64	Jun-18	6150	6150	3015034	0.0020
65	Jun-18	4528	4528	3015034	0.0015
66	Jun-18	3695	3695	3015034	0.0012
67	Jun-18	2927	2927	3015034	0.0010
68	Jun-18	6680	6680	3015034	0.0022
69	Jun-18	2417	2417	3015034	0.0008
70	Jun-18	4186	4186	3015034	0.0014
71	Jun-18	3231	3231	3015034	0.0011
72	Jun-18	4399	4399	3015034	0.0015
73	Jun-18	879	879	3015034	0.0003
74	Jun-18	3685	3685	3015034	0.0012
75	Jun-18	3069	3069	3015034	0.0010
76	Jun-18	4298	4298	3015034	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)
77	Jun-18	7463	7463	3015034	0.0025
78	Jun-18	3951	3951	3015034	0.0013
79	Jun-18	5151	5151	3015034	0.0017
80	Jun-18	4958	4958	3015034	0.0016
81	Jun-18	3250	3250	3015034	0.0011
82	Jun-18	3970	3970	3015034	0.0013
83	Jun-18	5152	5152	3015034	0.0017
84	Jun-18	4245	4245	3015034	0.0014
85	Jun-18	7978	7978	3015034	0.0026
86	Jun-18	4044	4044	3015034	0.0013
87	Jun-18	6527	6527	3015034	0.0022
88	Jun-18	5687	5687	3015034	0.0019
89	Jun-18	6745	6745	3015034	0.0022
90	Jun-18	6745	6745	3015034	0.0022
91	Jun-18	8949	8949	3015034	0.0030
92	Jun-18	3285	3285	3015034	0.0011
93	Jun-18	5504	5504	3015034	0.0018
94	Jun-18	11103	11103	3015034	0.0037
95	Jun-18	4028	4028	3015034	0.0013
96	Jun-18	5057	5057	3015034	0.0017
97	Jun-18	13408	13408	3015034	0.0044
98	Jun-18	9130	9130	3015034	0.0030
99	Jun-18	5998	5998	3015034	0.0020
100	Jun-18	93	93	3015034	0.0000
101	Jun-18	189	189	3015034	0.0001
102	Jun-18	299	299	3015034	0.0001
103	Jun-18	7786	7786	3015034	0.0026
104	Jun-18	3634	3634	3015034	0.0012
105	Jun-18	1678	1678	3015034	0.0006
106	Jun-18	3157	3157	3015034	0.0010
107	Jun-18	771	771	3015034	0.0003
108	Jun-18	2759	2759	3015034	0.0009
109	Jun-18	5947	5947	3015034	0.0020
110	Jun-18	47	47	3015034	0.0000
111	Jun-18	510	510	3015034	0.0002
112	Jun-18	919	919	3015034	0.0003
113	Jun-18	1678	1678	3015034	0.0006
114	Jun-18	4862	4862	3015034	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)
115	Jun-18	8699	8699	3015034	0.0029
Total		330333	330333	3015034	0.1096

Remark

Customer served by Rinfra (Nos.)

3015034

Number of feeders (Nos.)

1164

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-18	0.0000	0.0000	27.0000
2	Apr-18	0.0000	0.0000	30.0000
3	Apr-18	0.0000	0.0000	45.9000
4	Apr-18	0.0000	0.0000	29.0400
5	Apr-18	0.0002	0.0000	30.4000
6	Apr-18	0.0002	0.0000	27.0000
7	Apr-18	0.0003	0.0000	9.0000
8	Apr-18	0.0003	0.0000	35.0100
9	Apr-18	0.0003	0.0001	6.0000
10	Apr-18	0.0003	0.0000	8.7400
11	Apr-18	0.0004	0.0000	13.0000
12	Apr-18	0.0005	0.0000	16.0000
13	Apr-18	0.0005	0.0000	11.0000
14	Apr-18	0.0005	0.0000	25.0000
15	Apr-18	0.0005	0.0001	10.6200
16	Apr-18	0.0006	0.0000	32.0000
17	Apr-18	0.0007	0.0001	13.6700
18	Apr-18	0.0007	0.0001	10.0000
19	Apr-18	0.0011	0.0001	19.0000
20	Apr-18	0.0017	0.0001	28.0000
21	Apr-18	0.0020	0.0002	12.9900
22	Apr-18	0.0021	0.0001	16.0200
23	Apr-18	0.0022	0.0003	8.0000
24	Apr-18	0.0027	0.0002	15.0000
25	Apr-18	0.0029	0.0005	6.0000
26	Apr-18	0.0032	0.0001	22.0000
27	Apr-18	0.0032	0.0002	15.0000
28	Apr-18	0.0033	0.0002	15.5700
29	Apr-18	0.0036	0.0006	6.0000
30	Apr-18	0.0036	0.0002	18.5500
31	Apr-18	0.0036	0.0002	19.2700
32	Apr-18	0.0040	0.0003	13.0300
33	Apr-18	0.0040	0.0002	24.0000
34	Apr-18	0.0046	0.0003	17.0000
35	Apr-18	0.0047	0.0005	10.0200
36	Apr-18	0.0052	0.0004	12.0000
37	Apr-18	0.0052	0.0004	12.0000
38	Apr-18	0.0056	0.0008	7.2700
39	Apr-18	0.0057	0.0002	25.0000
40	Apr-18	0.0059	0.0008	7.5000
41	Apr-18	0.0060	0.0003	21.0000
42	Apr-18	0.0062	0.0005	12.0000
43	Apr-18	0.0062	0.0002	28.9800
44	Apr-18	0.0065	0.0003	19.6800
45	Apr-18	0.0066	0.0005	12.0000
46	Apr-18	0.0069	0.0004	17.2800
47	Apr-18	0.0071	0.0002	34.5100
48	Apr-18	0.0079	0.0005	17.3200
49	Apr-18	0.0081	0.0003	30.5700
50	Apr-18	0.0084	0.0005	18.2600
51	Apr-18	0.0085	0.0004	24.0500
52	Apr-18	0.0088	0.0003	27.0000
53	Apr-18	0.0096	0.0005	19.2900
54	Apr-18	0.0098	0.0006	15.2400
55	Apr-18	0.0102	0.0004	27.0000
56	Apr-18	0.0102	0.0003	34.2000

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)
57	Apr-18	0.0107	0.0011	10.0000
58	Apr-18	0.0107	0.0005	20.0000
59	Apr-18	0.0111	0.0014	8.0000
60	Apr-18	0.0117	0.0004	27.0700
61	Apr-18	0.0117	0.0010	11.1900
62	Apr-18	0.0125	0.0003	46.3900
63	Apr-18	0.0126	0.0007	17.0000
64	Apr-18	0.0127	0.0005	25.3800
65	Apr-18	0.0128	0.0005	25.0000
66	Apr-18	0.0129	0.0007	17.3000
67	Apr-18	0.0134	0.0006	24.0100
68	Apr-18	0.0137	0.0007	19.6700
69	Apr-18	0.0140	0.0004	40.0000
70	Apr-18	0.0141	0.0018	7.6400
71	Apr-18	0.0143	0.0012	12.2000
72	Apr-18	0.0144	0.0003	56.6700
73	Apr-18	0.0150	0.0004	42.0000
74	Apr-18	0.0158	0.0008	20.4400
75	Apr-18	0.0159	0.0006	25.6500
76	Apr-18	0.0165	0.0008	19.4900
77	Apr-18	0.0165	0.0007	22.9200
78	Apr-18	0.0169	0.0013	13.4200
79	Apr-18	0.0170	0.0006	29.2200
80	Apr-18	0.0173	0.0008	23.0000
81	Apr-18	0.0173	0.0005	33.9200
82	Apr-18	0.0173	0.0009	19.0000
83	Apr-18	0.0183	0.0010	19.1700
84	Apr-18	0.0184	0.0010	18.2800
85	Apr-18	0.0188	0.0009	20.6600
86	Apr-18	0.0196	0.0011	18.0600
87	Apr-18	0.0196	0.0003	67.9900
88	Apr-18	0.0199	0.0011	18.5500
89	Apr-18	0.0205	0.0019	10.5200
90	Apr-18	0.0209	0.0008	26.7000
91	Apr-18	0.0211	0.0005	42.0000
92	Apr-18	0.0221	0.0013	17.1400
93	Apr-18	0.0221	0.0011	20.9300
94	Apr-18	0.0222	0.0010	23.0100
95	Apr-18	0.0225	0.0007	34.0000
96	Apr-18	0.0225	0.0012	19.0000
97	Apr-18	0.0226	0.0008	29.0000
98	Apr-18	0.0229	0.0007	31.7500
99	Apr-18	0.0231	0.0009	26.7700
100	Apr-18	0.0231	0.0005	43.9400
101	Apr-18	0.0231	0.0010	23.0000
102	Apr-18	0.0233	0.0007	32.8800
103	Apr-18	0.0242	0.0010	24.0000
104	Apr-18	0.0244	0.0012	20.6400
105	Apr-18	0.0262	0.0005	54.8200
106	Apr-18	0.0271	0.0008	33.0900
107	Apr-18	0.0281	0.0015	18.7100
108	Apr-18	0.0289	0.0008	36.5500
109	Apr-18	0.0290	0.0007	43.0000
110	Apr-18	0.0299	0.0013	23.6900
111	Apr-18	0.0309	0.0013	23.3000
112	Apr-18	0.0309	0.0008	39.2200

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)
113	Apr-18	0.0314	0.0013	24.4400
114	Apr-18	0.0318	0.0016	19.4000
115	Apr-18	0.0320	0.0010	31.0000
116	Apr-18	0.0334	0.0015	22.7100
117	Apr-18	0.0346	0.0012	28.1100
118	Apr-18	0.0360	0.0011	32.0900
119	Apr-18	0.0361	0.0024	14.9200
120	Apr-18	0.0367	0.0017	22.0000
121	Apr-18	0.0371	0.0007	54.0700
122	Apr-18	0.0372	0.0003	136.4300
123	Apr-18	0.0377	0.0017	22.3300
124	Apr-18	0.0380	0.0017	22.1400
125	Apr-18	0.0381	0.0025	15.1100
126	Apr-18	0.0385	0.0012	31.9100
127	Apr-18	0.0400	0.0011	34.8800
128	Apr-18	0.0400	0.0026	15.5100
129	Apr-18	0.0415	0.0016	26.0000
130	Apr-18	0.0425	0.0017	25.1500
131	Apr-18	0.0436	0.0015	29.2300
132	Apr-18	0.0445	0.0015	28.9700
133	Apr-18	0.0457	0.0017	27.2600
134	Apr-18	0.0485	0.0018	27.1700
135	Apr-18	0.0499	0.0032	15.5000
136	Apr-18	0.0505	0.0009	55.0900
137	Apr-18	0.0509	0.0015	34.0800
138	Apr-18	0.0528	0.0012	43.0000
139	Apr-18	0.0546	0.0018	30.4100
140	Apr-18	0.0552	0.0016	35.2400
141	Apr-18	0.0557	0.0013	42.2300
142	Apr-18	0.0561	0.0019	30.1300
143	Apr-18	0.0596	0.0031	19.0000
144	Apr-18	0.0597	0.0022	26.8900
145	Apr-18	0.0604	0.0019	32.5600
146	Apr-18	0.0605	0.0023	26.0000
147	Apr-18	0.0615	0.0019	32.8400
148	Apr-18	0.0639	0.0015	43.8700
149	Apr-18	0.0643	0.0026	24.5900
150	Apr-18	0.0645	0.0017	38.2700
151	Apr-18	0.0664	0.0020	33.6200
152	Apr-18	0.0671	0.0027	24.6600
153	Apr-18	0.0672	0.0018	37.1200
154	Apr-18	0.0673	0.0014	47.0600
155	Apr-18	0.0701	0.0015	47.5000
156	Apr-18	0.0715	0.0018	38.8900
157	Apr-18	0.0728	0.0018	40.7800
158	Apr-18	0.0740	0.0023	31.8900
159	Apr-18	0.0789	0.0017	45.7100
160	Apr-18	0.0803	0.0021	38.3300
161	Apr-18	0.0829	0.0024	34.6500
162	Apr-18	0.0864	0.0022	38.9700
163	Apr-18	0.0902	0.0023	38.9000
164	Apr-18	0.0948	0.0029	32.2300
165	Apr-18	0.1012	0.0026	38.5100
166	Apr-18	0.1016	0.0015	69.6300
167	Apr-18	0.1021	0.0030	34.4500
168	Apr-18	0.1052	0.0018	59.0500

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)
169	Apr-18	0.1136	0.0033	34.3600
170	Apr-18	0.1167	0.0023	51.6900
171	Apr-18	0.1190	0.0028	42.4700
172	Apr-18	0.1224	0.0028	44.4100
173	Apr-18	0.1239	0.0026	47.8500
174	Apr-18	0.1254	0.0052	23.9000
175	Apr-18	0.1271	0.0029	44.1400
176	Apr-18	0.1284	0.0017	76.9000
177	Apr-18	0.1375	0.0028	48.4500
178	Apr-18	0.1520	0.0033	45.5300
179	Apr-18	0.1592	0.0031	51.0000
180	Apr-18	0.1932	0.0017	112.0000
181	Apr-18	0.1948	0.0029	67.8600
182	Apr-18	0.2100	0.0010	215.3800
183	Apr-18	0.2158	0.0034	62.7300
184	Apr-18	0.2408	0.0044	54.9500
185	Apr-18	0.2546	0.0018	145.2400
186	Apr-18	0.2832	0.0048	58.4800
187	Apr-18	0.3043	0.0046	65.7300
188	Apr-18	0.3075	0.0046	67.5500
189	Apr-18	0.3382	0.0036	94.2300
190	Apr-18	0.3537	0.0011	309.1200
191	Apr-18	0.3645	0.0012	296.7200
192	Apr-18	0.3817	0.0007	528.1100
193	Apr-18	0.4615	0.0046	99.7000
194	Apr-18	0.6298	0.0054	117.3600
195	Apr-18	0.8504	0.0067	127.5600
196	Apr-18	0.9886	0.0031	314.8200
197	Apr-18	0.0016	0.0001	29.5500
198	Apr-18	0.0045	0.0005	10.0000
199	Apr-18	0.0383	0.0015	25.4400
TOTAL		12.5749	0.2533	49.63

Remark	
Customer served by Rinfra (Nos.)	3011012
Number of feeders (Nos.)	1162

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-18	0.0000	0.0000	16.80
2	May-18	0.0000	0.0000	10.00
3	May-18	0.0000	0.0000	28.50
4	May-18	0.0001	0.0000	6.99
5	May-18	0.0001	0.0000	19.01
6	May-18	0.0003	0.0000	11.00
7	May-18	0.0005	0.0000	41.00
8	May-18	0.0007	0.0000	17.50
9	May-18	0.0009	0.0001	14.54
10	May-18	0.0009	0.0001	15.66
11	May-18	0.0009	0.0001	10.62
12	May-18	0.0011	0.0000	47.13
13	May-18	0.0013	0.0001	23.44
14	May-18	0.0013	0.0001	13.00
15	May-18	0.0015	0.0002	10.22
16	May-18	0.0017	0.0001	16.00
17	May-18	0.0022	0.0001	27.00
18	May-18	0.0022	0.0002	11.00
19	May-18	0.0023	0.0001	25.50
20	May-18	0.0023	0.0002	15.00
21	May-18	0.0028	0.0001	35.00
22	May-18	0.0029	0.0002	13.00
23	May-18	0.0032	0.0002	17.43
24	May-18	0.0038	0.0002	23.00
25	May-18	0.0038	0.0002	18.94
26	May-18	0.0040	0.0002	21.00
27	May-18	0.0043	0.0003	15.00
28	May-18	0.0044	0.0003	15.59
29	May-18	0.0046	0.0001	34.40
30	May-18	0.0051	0.0002	30.00
31	May-18	0.0052	0.0002	26.80
32	May-18	0.0053	0.0003	15.84
33	May-18	0.0054	0.0004	14.00
34	May-18	0.0055	0.0004	12.46
35	May-18	0.0055	0.0002	26.00
36	May-18	0.0058	0.0004	16.00
37	May-18	0.0058	0.0003	18.00
38	May-18	0.0064	0.0004	16.00
39	May-18	0.0064	0.0001	58.83
40	May-18	0.0066	0.0008	8.45
41	May-18	0.0067	0.0004	17.00
42	May-18	0.0068	0.0003	20.64
43	May-18	0.0069	0.0009	7.66
44	May-18	0.0070	0.0003	27.33
45	May-18	0.0070	0.0002	31.00
46	May-18	0.0073	0.0004	17.10
47	May-18	0.0073	0.0002	37.09
48	May-18	0.0074	0.0003	26.00
49	May-18	0.0076	0.0006	13.00
50	May-18	0.0076	0.0004	18.93
51	May-18	0.0083	0.0003	30.00
52	May-18	0.0084	0.0006	15.00
53	May-18	0.0092	0.0004	21.00
54	May-18	0.0095	0.0006	17.00
55	May-18	0.0102	0.0004	22.94
56	May-18	0.0102	0.0005	21.76

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)
57	May-18	0.0102	0.0013	7.83
58	May-18	0.0103	0.0005	21.12
59	May-18	0.0104	0.0012	8.44
60	May-18	0.0105	0.0005	20.00
61	May-18	0.0105	0.0004	24.43
62	May-18	0.0111	0.0005	21.16
63	May-18	0.0113	0.0005	23.40
64	May-18	0.0113	0.0004	32.00
65	May-18	0.0113	0.0004	28.88
66	May-18	0.0114	0.0014	8.01
67	May-18	0.0114	0.0012	9.80
68	May-18	0.0115	0.0007	16.00
69	May-18	0.0117	0.0019	6.20
70	May-18	0.0119	0.0008	14.37
71	May-18	0.0123	0.0007	16.51
72	May-18	0.0126	0.0004	33.64
73	May-18	0.0126	0.0007	16.95
74	May-18	0.0126	0.0002	62.47
75	May-18	0.0128	0.0007	17.36
76	May-18	0.0138	0.0006	22.50
77	May-18	0.0140	0.0006	24.00
78	May-18	0.0145	0.0014	10.35
79	May-18	0.0145	0.0004	35.63
80	May-18	0.0146	0.0009	15.64
81	May-18	0.0146	0.0009	15.88
82	May-18	0.0147	0.0009	16.76
83	May-18	0.0150	0.0006	24.36
84	May-18	0.0154	0.0003	57.39
85	May-18	0.0162	0.0006	25.34
86	May-18	0.0164	0.0015	10.78
87	May-18	0.0180	0.0005	33.71
88	May-18	0.0182	0.0010	17.69
89	May-18	0.0185	0.0010	18.65
90	May-18	0.0191	0.0006	32.06
91	May-18	0.0191	0.0015	12.79
92	May-18	0.0196	0.0003	60.65
93	May-18	0.0199	0.0012	16.85
94	May-18	0.0199	0.0012	16.96
95	May-18	0.0204	0.0009	21.83
96	May-18	0.0207	0.0004	56.99
97	May-18	0.0207	0.0009	21.87
98	May-18	0.0207	0.0005	45.68
99	May-18	0.0215	0.0006	33.60
100	May-18	0.0219	0.0007	30.94
101	May-18	0.0219	0.0013	16.74
102	May-18	0.0224	0.0016	13.64
103	May-18	0.0224	0.0013	17.11
104	May-18	0.0225	0.0010	21.52
105	May-18	0.0227	0.0007	34.24
106	May-18	0.0232	0.0039	6.00
107	May-18	0.0241	0.0015	16.00
108	May-18	0.0241	0.0009	25.41
109	May-18	0.0242	0.0012	20.32
110	May-18	0.0251	0.0010	24.74
111	May-18	0.0254	0.0036	7.00
112	May-18	0.0262	0.0007	38.50

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)
113	May-18	0.0267	0.0006	41.98
114	May-18	0.0271	0.0012	22.89
115	May-18	0.0279	0.0029	9.64
116	May-18	0.0280	0.0017	16.88
117	May-18	0.0296	0.0017	17.19
118	May-18	0.0307	0.0022	14.00
119	May-18	0.0315	0.0015	20.45
120	May-18	0.0325	0.0012	28.00
121	May-18	0.0330	0.0015	21.50
122	May-18	0.0331	0.0010	32.85
123	May-18	0.0335	0.0012	26.84
124	May-18	0.0340	0.0013	26.74
125	May-18	0.0345	0.0025	14.05
126	May-18	0.0345	0.0012	29.92
127	May-18	0.0346	0.0015	22.48
128	May-18	0.0349	0.0011	31.84
129	May-18	0.0350	0.0012	30.06
130	May-18	0.0362	0.0017	20.96
131	May-18	0.0364	0.0010	35.39
132	May-18	0.0373	0.0021	18.17
133	May-18	0.0382	0.0007	52.80
134	May-18	0.0384	0.0017	23.00
135	May-18	0.0388	0.0012	31.09
136	May-18	0.0405	0.0011	36.65
137	May-18	0.0412	0.0019	22.21
138	May-18	0.0426	0.0022	19.00
139	May-18	0.0428	0.0032	13.51
140	May-18	0.0440	0.0012	37.96
141	May-18	0.0444	0.0010	43.09
142	May-18	0.0447	0.0019	23.61
143	May-18	0.0456	0.0018	25.93
144	May-18	0.0472	0.0016	29.32
145	May-18	0.0481	0.0017	28.44
146	May-18	0.0483	0.0018	26.70
147	May-18	0.0494	0.0018	27.01
148	May-18	0.0518	0.0021	24.26
149	May-18	0.0519	0.0011	47.00
150	May-18	0.0522	0.0015	34.35
151	May-18	0.0522	0.0016	32.18
152	May-18	0.0525	0.0024	21.98
153	May-18	0.0539	0.0022	24.10
154	May-18	0.0548	0.0024	22.65
155	May-18	0.0550	0.0013	42.07
156	May-18	0.0565	0.0014	39.81
157	May-18	0.0574	0.0031	18.29
158	May-18	0.0597	0.0010	59.29
159	May-18	0.0637	0.0025	25.23
160	May-18	0.0667	0.0028	23.50
161	May-18	0.0670	0.0016	42.78
162	May-18	0.0675	0.0017	39.70
163	May-18	0.0678	0.0019	36.23
164	May-18	0.0707	0.0017	42.49
165	May-18	0.0736	0.0029	25.04
166	May-18	0.0775	0.0023	34.00
167	May-18	0.0828	0.0014	60.78
168	May-18	0.0854	0.0028	30.25

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)
169	May-18	0.0857	0.0019	45.23
170	May-18	0.0857	0.0020	42.34
171	May-18	0.0865	0.0014	62.87
172	May-18	0.0956	0.0031	30.44
173	May-18	0.1060	0.0027	39.71
174	May-18	0.1112	0.0022	50.61
175	May-18	0.1116	0.0022	50.94
176	May-18	0.1154	0.0032	36.00
177	May-18	0.1336	0.0028	48.52
178	May-18	0.1339	0.0036	36.73
179	May-18	0.1417	0.0018	78.26
180	May-18	0.1606	0.0023	69.07
181	May-18	0.1608	0.0037	43.36
182	May-18	0.1933	0.0008	233.14
183	May-18	0.2005	0.0067	29.95
184	May-18	0.2028	0.0027	74.37
185	May-18	0.3155	0.0012	265.92
186	May-18	0.4176	0.0030	139.39
187	May-18	1.0055	0.0029	349.94
188	May-18	0.0002	0.0000	478.20
189	May-18	0.0072	0.0003	27.23
190	May-18	0.0112	0.0007	17.00
191	May-18	0.0335	0.0013	25.31
192	May-18	0.0516	0.0065	7.91
193	May-18	0.0846	0.0018	46.75
194	May-18	0.1451	0.0020	72.83
195	May-18	0.0000	0.0000	12.00
196	May-18	0.0000	0.0000	14.00
197	May-18	0.0001	0.0000	21.00
198	May-18	0.0002	0.0000	8.00
199	May-18	0.0113	0.0002	49.76
200	May-18	0.0115	0.0004	26.38
TOTAL		8.0338	0.2274	35.33

Remark
Customer served by Rinfra (Nos.) 3012072
Number of feeders (Nos.) 1162

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-18	0.0000	0.0000	19.20
2	Jun-18	0.0000	0.0000	30.00
3	Jun-18	0.0002	0.0000	14.00
4	Jun-18	0.0004	0.0000	13.00
5	Jun-18	0.0006	0.0001	6.00
6	Jun-18	0.0008	0.0000	17.00
7	Jun-18	0.0009	0.0001	15.04
8	Jun-18	0.0012	0.0001	22.16
9	Jun-18	0.0012	0.0000	53.42
10	Jun-18	0.0013	0.0001	18.00
11	Jun-18	0.0014	0.0001	15.00
12	Jun-18	0.0015	0.0001	18.05
13	Jun-18	0.0021	0.0001	15.88
14	Jun-18	0.0026	0.0001	31.00
15	Jun-18	0.0026	0.0002	13.05
16	Jun-18	0.0031	0.0001	27.05
17	Jun-18	0.0033	0.0002	22.00
18	Jun-18	0.0044	0.0003	13.69
19	Jun-18	0.0046	0.0004	12.41
20	Jun-18	0.0057	0.0004	13.00
21	Jun-18	0.0060	0.0003	17.72
22	Jun-18	0.0061	0.0002	29.00
23	Jun-18	0.0064	0.0002	31.00
24	Jun-18	0.0064	0.0003	23.00
25	Jun-18	0.0069	0.0004	19.00
26	Jun-18	0.0071	0.0003	22.00
27	Jun-18	0.0073	0.0003	25.01
28	Jun-18	0.0074	0.0005	14.71
29	Jun-18	0.0082	0.0006	13.00
30	Jun-18	0.0094	0.0005	20.43
31	Jun-18	0.0102	0.0003	32.00
32	Jun-18	0.0116	0.0007	15.72
33	Jun-18	0.0123	0.0005	26.00
34	Jun-18	0.0125	0.0004	29.00
35	Jun-18	0.0127	0.0006	20.12
36	Jun-18	0.0128	0.0006	20.10
37	Jun-18	0.0129	0.0018	7.00
38	Jun-18	0.0129	0.0008	17.03
39	Jun-18	0.0134	0.0003	52.50
40	Jun-18	0.0135	0.0004	34.00
41	Jun-18	0.0138	0.0004	34.56
42	Jun-18	0.0141	0.0007	20.20
43	Jun-18	0.0167	0.0006	26.10
44	Jun-18	0.0180	0.0007	24.00
45	Jun-18	0.0183	0.0013	14.00
46	Jun-18	0.0188	0.0003	55.66
47	Jun-18	0.0201	0.0008	26.66
48	Jun-18	0.0207	0.0008	24.90
49	Jun-18	0.0209	0.0007	31.66
50	Jun-18	0.0212	0.0017	12.43
51	Jun-18	0.0220	0.0011	20.00
52	Jun-18	0.0226	0.0010	23.00
53	Jun-18	0.0227	0.0006	37.68
54	Jun-18	0.0233	0.0007	34.00
55	Jun-18	0.0242	0.0009	25.59
56	Jun-18	0.0258	0.0008	31.96

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)
57	Jun-18	0.0276	0.0005	61.00
58	Jun-18	0.0306	0.0013	22.98
59	Jun-18	0.0312	0.0007	44.17
60	Jun-18	0.0333	0.0002	142.08
61	Jun-18	0.0337	0.0011	30.67
62	Jun-18	0.0343	0.0010	35.35
63	Jun-18	0.0343	0.0010	35.00
64	Jun-18	0.0347	0.0020	17.00
65	Jun-18	0.0349	0.0015	23.23
66	Jun-18	0.0352	0.0012	28.73
67	Jun-18	0.0357	0.0010	36.74
68	Jun-18	0.0363	0.0022	16.40
69	Jun-18	0.0377	0.0008	47.00
70	Jun-18	0.0379	0.0014	27.33
71	Jun-18	0.0383	0.0011	35.75
72	Jun-18	0.0394	0.0015	27.00
73	Jun-18	0.0433	0.0003	148.51
74	Jun-18	0.0441	0.0012	36.11
75	Jun-18	0.0452	0.0010	44.38
76	Jun-18	0.0454	0.0014	31.85
77	Jun-18	0.0457	0.0025	18.47
78	Jun-18	0.0496	0.0013	37.85
79	Jun-18	0.0513	0.0017	30.00
80	Jun-18	0.0526	0.0016	32.00
81	Jun-18	0.0530	0.0011	49.18
82	Jun-18	0.0541	0.0013	41.12
83	Jun-18	0.0556	0.0017	32.56
84	Jun-18	0.0564	0.0014	40.07
85	Jun-18	0.0601	0.0026	22.71
86	Jun-18	0.0603	0.0013	44.99
87	Jun-18	0.0606	0.0022	28.00
88	Jun-18	0.0654	0.0019	34.66
89	Jun-18	0.0830	0.0022	37.09
90	Jun-18	0.0880	0.0022	39.33
91	Jun-18	0.0906	0.0030	30.52
92	Jun-18	0.1023	0.0011	93.88
93	Jun-18	0.1238	0.0018	67.79
94	Jun-18	0.1251	0.0037	33.98
95	Jun-18	0.1309	0.0013	97.97
96	Jun-18	0.1331	0.0017	79.36
97	Jun-18	0.1376	0.0044	30.95
98	Jun-18	0.1474	0.0030	48.66
99	Jun-18	0.3369	0.0020	169.33
100	Jun-18	0.0008	0.0000	26.92
101	Jun-18	0.0024	0.0001	38.00
102	Jun-18	0.0029	0.0001	29.50
103	Jun-18	0.0211	0.0026	8.17
104	Jun-18	0.0285	0.0012	23.64
105	Jun-18	0.0299	0.0006	53.67
106	Jun-18	0.0534	0.0010	51.00
107	Jun-18	0.0760	0.0003	297.06
108	Jun-18	0.0859	0.0009	93.87
109	Jun-18	0.1865	0.0020	94.57
110	Jun-18	0.0008	0.0000	54.03
111	Jun-18	0.0042	0.0002	25.00
112	Jun-18	0.0061	0.0003	20.00

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)
113	Jun-18	0.0166	0.0006	29.77
114	Jun-18	0.0547	0.0016	33.93
115	Jun-18	0.0278	0.0029	9.64
Total		9.0249	0.1848	48.83

Remark

Customer served by Rinfra (Nos.) 3015034

Number of feeders (Nos.) 1164