

Report as submitted by
AEML - Distribution

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: Adani Electricity Mumbai Limited
Period: January-2020 to March-2020

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.	Remark
						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	
4.3	New connection* - inspection of premises	Class-I Cities/Urban	231	12158	12389	11551	214	11765	624	Wrong Application by Consumer - 6 Non-Compliance from Customer -1 Site visit could not be conducted due to Lockdown announced by GoM from date 21/3/2020 - 207
4.4	Intimation of charges where supply from existing lines	Class-I Cities/Urban	596	8882	9478	8984	216	9200	278	Intimation of charges could not be completed due to Lockdown announced by Govt -195 Non-Compliance from Customer -17 Premise Locked -1 Third Party Objection-3
4.5 & 4.6	Intimation of charges where supply to dedicated or after extension / augmentation	Class-I Cities/Urban	250	2336	2586	2431	12	2443	143	Intimation of charges could not be completed due to Lockdown announced by Govt -1 Non-Compliance from Customer -4 Third Party Objection-3 Application cancelled by Customer-4
4.7	New connection/ add. load where supply from existing line		790	7947	8737	7661	46	7707	1030	Meter Cabin Locked -11 Third Party Objection -14 Wiring Incomplete - 16 Premise Partition Not Done-3 Premise Found Sealed-2
4.8	New connection/ add. Load where supply after extension / augmentation		868	1819	2687	1872	0	1872	815	

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.	Remark
						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	
4.9	New connection/ add. load where supply after commissioning of sub-station		0	0	0	0	0	0	0	
4.12	Shifting of Meter / service Line	Class-I Cities/Urban	405	486	891	482	0	482	409	
6.10	Reconnection of supply after payment of dues	Class-I Cities/Urban	0	6187	6187	6187	0	6187	0	
4.13	Change of Name		0	23246	23246	23246	0	23246	0	
4.13	Change of category		154	1156	1310	1183	0	1183	127	
5.4 (a)	Complaint of Voltage Variation - Local fault		0	1051	1051	1051	0	1051	0	
5.4 (b)	Complaint of Voltage Variation - Network		0	611	611	611	0	611	0	
5.4 (c)	Complaint of Voltage Variation - Expansion / augmentation required		0	0	0	0	0	0	0	
6.1	Fuse off call	Class-I Cities/Urban	0	16441	16441	16436	5	16441	0	Refer Notes below #
6.2	Breakdown of Overhead Line	Class-I Cities/Urban	0	0	0	0	0	0	0	
6.3	Underground Cable fault	Class-I Cities/Urban	0	8148	8148	8012	136	8148	0	Refer Notes below #
6.4	Transformer failure	Class-I Cities/Urban	0	5	5	5	0	5	0	
7.2	Meter Reading		0	7230644	7230644	7228936	1708	7230644	0	Lock = 285, No access = 77, Due to Lockdown = 1346
7.3	Replacement of Faulty Meter**	Class-I Cities/Urban	0	2626	2626	2626	0	2626	0	
7.4	Replacement of Burnt Meter	Class-I Cities/Urban	0	878	878	878	0	878	0	
7.6 , 7.7	Billing Complaint		0	17995	17995	17690	0	17690	305	

Notes:

* 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.

Notes: Fuse of Call, Underground Cable faults

Sr.no	Reasons for delay	6.1 Fuse off call	6.3UG Cable fault
1	In theft prone areas miscreants are tapping wires from AEML's feeder boxes and meter cabins. The overloading due to such unauthorized load results in to interruption of supply. AEML is taking efforts to remove such unauthorized connections from time to time. During any interruption, for safety purpose, AEML 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.	0	50
2	Adverse site conditions (cable deep/multiple cables at one location/road crossing/supply restoration not possible by temporary means/mass objection): AEML'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. 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.	4	38
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 complaint/fault.	0	0
4	Request from Consumer to attend the fault at later suitable time	0	24
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.	0	13
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.	0	10
7	Access issue to meter cabin /AEML network equipment: Many times it is found that the access to AEML 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	1
8	Labour commotion	0	0
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.	0	0
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	0	0
11	Access issue to AEML substation for restoration by temporary means (DG set). Also rectification took time due to adverse site conditions.	0	0
Grand Total		5	136

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January-2020 to March-2020

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: January-2020 to March-2020

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	AEML	7.3	0	2626	2626	2626	0
2							
3							
4							
5							

Note:

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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(ln minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Jan-20	1	18	3047780	18	0.0000
2	Jan-20	1	45	3047780	45	0.0000
3	Jan-20	3	30	3047780	90	0.0000
4	Jan-20	4	28.05	3047780	112	0.0000
5	Jan-20	8	95.03	3047780	760	0.0002
6	Jan-20	64	23	3047780	1472	0.0005
7	Jan-20	160	14	3047780	2240	0.0007
8	Jan-20	118	29	3047780	3422	0.0011
9	Jan-20	227	26.71	3047780	6063	0.0020
10	Jan-20	326	19	3047780	6194	0.0020
11	Jan-20	335	19	3047780	6365	0.0021
12	Jan-20	274	26.39	3047780	7231	0.0024
13	Jan-20	268	28.43	3047780	7619	0.0025
14	Jan-20	592	13	3047780	7696	0.0025
15	Jan-20	231	33.61	3047780	7764	0.0025
16	Jan-20	376	21	3047780	7896	0.0026
17	Jan-20	641	14	3047780	8974	0.0029
18	Jan-20	533	23	3047780	12259	0.0040
19	Jan-20	775	16	3047780	12400	0.0041
20	Jan-20	708	19	3047780	13452	0.0044
21	Jan-20	701	20	3047780	14020	0.0046
22	Jan-20	1089	12.93	3047780	14081	0.0046
23	Jan-20	905	16	3047780	14480	0.0048
24	Jan-20	608	25	3047780	15200	0.0050
25	Jan-20	672	23	3047780	15456	0.0051
26	Jan-20	990	16	3047780	15840	0.0052
27	Jan-20	990	16	3047780	15840	0.0052
28	Jan-20	1855	9.43	3047780	17493	0.0057
29	Jan-20	2965	6	3047780	17790	0.0058
30	Jan-20	1362	13.58	3047780	18496	0.0061
31	Jan-20	946	21.3	3047780	20150	0.0066
32	Jan-20	3301	6.21	3047780	20499	0.0067
33	Jan-20	889	24	3047780	21336	0.0070
34	Jan-20	1593	14.79	3047780	23560	0.0077
35	Jan-20	1204	20	3047780	24080	0.0079
36	Jan-20	2873	8.64	3047780	24823	0.0081

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)
37	Jan-20	931	27.31	3047780	25426	0.0083
38	Jan-20	937	29.39	3047780	27538	0.0090
39	Jan-20	1081	26	3047780	28106	0.0092
40	Jan-20	1125	25	3047780	28125	0.0092
41	Jan-20	1483	19	3047780	28177	0.0092
42	Jan-20	1478	20	3047780	29560	0.0097
43	Jan-20	1140	26	3047780	29640	0.0097
44	Jan-20	2421	13	3047780	31473	0.0103
45	Jan-20	1060	29.96	3047780	31758	0.0104
46	Jan-20	1949	16.4	3047780	31964	0.0105
47	Jan-20	1388	24.64	3047780	34200	0.0112
48	Jan-20	2357	14.7	3047780	34648	0.0114
49	Jan-20	1488	24	3047780	35712	0.0117
50	Jan-20	998	36.99	3047780	36916	0.0121
51	Jan-20	1140	33	3047780	37620	0.0123
52	Jan-20	1430	27.23	3047780	38939	0.0128
53	Jan-20	1751	22.56	3047780	39503	0.0130
54	Jan-20	698	57	3047780	39786	0.0131
55	Jan-20	1884	22	3047780	41448	0.0136
56	Jan-20	1786	25.18	3047780	44971	0.0148
57	Jan-20	2123	21.25	3047780	45114	0.0148
58	Jan-20	7786	6	3047780	46716	0.0153
59	Jan-20	2896	16.83	3047780	48740	0.0160
60	Jan-20	1234	41.85	3047780	51643	0.0169
61	Jan-20	1630	32	3047780	52160	0.0171
62	Jan-20	1698	30.81	3047780	52315	0.0172
63	Jan-20	2537	20.97	3047780	53201	0.0175
64	Jan-20	2078	27.33	3047780	56792	0.0186
65	Jan-20	323	196.8	3047780	63566	0.0209
66	Jan-20	4160	15.45	3047780	64272	0.0211
67	Jan-20	2234	31.28	3047780	69880	0.0229
68	Jan-20	2862	26	3047780	74412	0.0244
69	Jan-20	3675	22	3047780	80850	0.0265
70	Jan-20	2528	33.92	3047780	85750	0.0281
71	Jan-20	3359	25.81	3047780	86696	0.0284
72	Jan-20	3357	26.01	3047780	87316	0.0286
73	Jan-20	2038	43.03	3047780	87695	0.0288
74	Jan-20	2511	35.76	3047780	89793	0.0295
75	Jan-20	2170	41.96	3047780	91053	0.0299
76	Jan-20	2608	37.45	3047780	97670	0.0320
77	Jan-20	1989	51.22	3047780	101877	0.0334
78	Jan-20	1347	76.47	3047780	103005	0.0338
79	Jan-20	862	141	3047780	121542	0.0399
80	Jan-20	4047	32.04	3047780	129666	0.0425
81	Jan-20	3817	34.44	3047780	131457	0.0431
82	Jan-20	3418	39.87	3047780	136276	0.0447

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)
83	Jan-20	3637	40.04	3047780	145625	0.0478
84	Jan-20	5271	28.39	3047780	149644	0.0491
85	Jan-20	5858	26.54	3047780	155471	0.0510
86	Jan-20	5606	29.12	3047780	163247	0.0536
87	Jan-20	3025	55.19	3047780	166950	0.0548
88	Jan-20	5713	29.64	3047780	169333	0.0556
89	Jan-20	5061	33.91	3047780	171619	0.0563
90	Jan-20	1770	102	3047780	180540	0.0592
91	Jan-20	3647	54.61	3047780	199163	0.0653
92	Jan-20	7474	29	3047780	216746	0.0711
93	Jan-20	7800	28.69	3047780	223782	0.0734
94	Jan-20	2046	115.7	3047780	236722	0.0777
95	Jan-20	7122	35	3047780	249270	0.0818
96	Jan-20	7510	33.52	3047780	251735	0.0826
97	Jan-20	3861	73.76	3047780	284787	0.0934
98	Jan-20	1036	327.32	3047780	339104	0.1113
99	Jan-20	10451	35.2	3047780	367875	0.1207
100	Jan-20	8562	62.68	3047780	536666	0.1761
101	Jan-20	609	63.62	3047780	38745	0.0127
102	Jan-20	4032	21.08	3047780	84995	0.0279
103	Jan-20	1683	65	3047780	109395	0.0359
104	Jan-20	2603	66.19	3047780	172293	0.0565
105	Jan-20	952	9.33	3047780	8882	0.0029
106	Jan-20	3349	7	3047780	23443	0.0077
Total		235078	33.33	3047780	7836212	2.5711

Remark :

- 1 Customer served by AEML are 3047780 nos.
- 2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

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	Feb-20	1	7.8	3050286	8	0.0000
2	Feb-20	1	7.8	3050286	8	0.0000
3	Feb-20	9	7.67	3050286	69	0.0000
4	Feb-20	1	79.2	3050286	79	0.0000
5	Feb-20	46	15	3050286	690	0.0002
6	Feb-20	57	15	3050286	855	0.0003
7	Feb-20	40	38	3050286	1520	0.0005
8	Feb-20	244	7	3050286	1708	0.0006
9	Feb-20	183	11.26	3050286	2061	0.0007
10	Feb-20	162	20	3050286	3240	0.0011
11	Feb-20	183	24.3	3050286	4447	0.0015
12	Feb-20	183	27.26	3050286	4989	0.0016
13	Feb-20	412	14.49	3050286	5970	0.0020
14	Feb-20	681	9.15	3050286	6231	0.0020
15	Feb-20	335	20	3050286	6700	0.0022
16	Feb-20	542	12.97	3050286	7030	0.0023
17	Feb-20	883	8	3050286	7064	0.0023
18	Feb-20	319	26	3050286	8294	0.0027
19	Feb-20	424	20	3050286	8480	0.0028
20	Feb-20	733	16	3050286	11728	0.0038
21	Feb-20	682	18	3050286	12276	0.0040
22	Feb-20	777	16	3050286	12432	0.0041
23	Feb-20	595	25	3050286	14875	0.0049
24	Feb-20	713	21	3050286	14973	0.0049
25	Feb-20	540	33	3050286	17820	0.0058
26	Feb-20	744	27.02	3050286	20103	0.0066
27	Feb-20	618	34	3050286	21012	0.0069
28	Feb-20	777	27.78	3050286	21585	0.0071
29	Feb-20	865	26	3050286	22490	0.0074
30	Feb-20	994	23	3050286	22862	0.0075
31	Feb-20	1299	18	3050286	23382	0.0077
32	Feb-20	1383	17.52	3050286	24230	0.0079
33	Feb-20	1122	22.45	3050286	25189	0.0083
34	Feb-20	768	33.14	3050286	25452	0.0083
35	Feb-20	914	28.94	3050286	26451	0.0087
36	Feb-20	2088	13	3050286	27144	0.0089

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)
37	Feb-20	806	34	3050286	27404	0.0090
38	Feb-20	3140	8.83	3050286	27726	0.0091
39	Feb-20	1574	18	3050286	28332	0.0093
40	Feb-20	1339	21.22	3050286	28414	0.0093
41	Feb-20	2281	12.6	3050286	28741	0.0094
42	Feb-20	962	30	3050286	28860	0.0095
43	Feb-20	2124	13.61	3050286	28908	0.0095
44	Feb-20	1257	23.16	3050286	29112	0.0095
45	Feb-20	1037	28.46	3050286	29513	0.0097
46	Feb-20	2936	10.85	3050286	31856	0.0104
47	Feb-20	761	42	3050286	31962	0.0105
48	Feb-20	1492	22	3050286	32824	0.0108
49	Feb-20	1833	18	3050286	32994	0.0108
50	Feb-20	1229	27.72	3050286	34068	0.0112
51	Feb-20	1167	29.75	3050286	34718	0.0114
52	Feb-20	1170	29.84	3050286	34913	0.0114
53	Feb-20	611	57.26	3050286	34986	0.0115
54	Feb-20	1951	18	3050286	35118	0.0115
55	Feb-20	1951	18	3050286	35118	0.0115
56	Feb-20	3105	11.62	3050286	36080	0.0118
57	Feb-20	869	42.92	3050286	37297	0.0122
58	Feb-20	1162	33.59	3050286	39032	0.0128
59	Feb-20	1704	25.73	3050286	43844	0.0144
60	Feb-20	3818	11.72	3050286	44747	0.0147
61	Feb-20	2284	20	3050286	45680	0.0150
62	Feb-20	5109	9.04	3050286	46185	0.0151
63	Feb-20	1430	33	3050286	47190	0.0155
64	Feb-20	6743	7	3050286	47201	0.0155
65	Feb-20	2663	17.73	3050286	47215	0.0155
66	Feb-20	1110	43.23	3050286	47985	0.0157
67	Feb-20	1245	38.99	3050286	48543	0.0159
68	Feb-20	1923	25.71	3050286	49440	0.0162
69	Feb-20	1382	36.2	3050286	50028	0.0164
70	Feb-20	2106	24.35	3050286	51281	0.0168
71	Feb-20	2417	23.56	3050286	56945	0.0187
72	Feb-20	8209	8.08	3050286	66329	0.0217
73	Feb-20	3512	20.52	3050286	72066	0.0236
74	Feb-20	6227	11.73	3050286	73043	0.0239
75	Feb-20	3808	19.61	3050286	74675	0.0245
76	Feb-20	2299	33.1	3050286	76097	0.0249
77	Feb-20	2733	28.29	3050286	77317	0.0253
78	Feb-20	3132	25.25	3050286	79083	0.0259
79	Feb-20	4690	17	3050286	79730	0.0261
80	Feb-20	7293	11.01	3050286	80296	0.0263
81	Feb-20	2540	32.91	3050286	83591	0.0274
82	Feb-20	4917	19.2	3050286	94406	0.0310

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)
83	Feb-20	2246	44.65	3050286	100284	0.0329
84	Feb-20	3503	30.65	3050286	107367	0.0352
85	Feb-20	3249	33.94	3050286	110271	0.0362
86	Feb-20	4196	28	3050286	117488	0.0385
87	Feb-20	5954	20.1	3050286	119675	0.0392
88	Feb-20	2502	48	3050286	120096	0.0394
89	Feb-20	4401	30.02	3050286	132118	0.0433
90	Feb-20	4699	29.76	3050286	139842	0.0458
91	Feb-20	6469	21.87	3050286	141477	0.0464
92	Feb-20	3219	45.7	3050286	147108	0.0482
93	Feb-20	4368	35.18	3050286	153666	0.0504
94	Feb-20	3357	46.51	3050286	156134	0.0512
95	Feb-20	4195	38.01	3050286	159452	0.0523
96	Feb-20	3785	44.85	3050286	169757	0.0557
97	Feb-20	4881	38.01	3050286	185527	0.0608
98	Feb-20	5138	36.11	3050286	185533	0.0608
99	Feb-20	7379	25.21	3050286	186025	0.0610
100	Feb-20	5637	33.12	3050286	186697	0.0612
101	Feb-20	6172	32.17	3050286	198553	0.0651
102	Feb-20	5178	40.94	3050286	211987	0.0695
103	Feb-20	6850	35.03	3050286	239956	0.0787
104	Feb-20	5615	45	3050286	252675	0.0828
105	Feb-20	7474	33.83	3050286	252845	0.0829
106	Feb-20	3114	81.29	3050286	253137	0.0830
107	Feb-20	7122	36.15	3050286	257460	0.0844
108	Feb-20	6887	38.44	3050286	264736	0.0868
109	Feb-20	4	46.05	3050286	184	0.0001
110	Feb-20	240	17.34	3050286	4162	0.0014
111	Feb-20	5471	21.8	3050286	119268	0.0391
112	Feb-20	5426	39.52	3050286	214436	0.0703
113	Feb-20	7759	124.18	3050286	963513	0.3159
114	Feb-20	2474	35.95	3050286	88940	0.0292
115	Feb-20	3813	24.92	3050286	95020	0.0312
116	Feb-20	141	62	3050286	8742	0.0029
117	Feb-20	1201	10	3050286	12010	0.0039
118	Feb-20	1864	19.13	3050286	35658	0.0117
119	Feb-20	8460	8.05	3050286	68103	0.0223
120	Feb-20	9180	12	3050286	110160	0.0361
Total		311992	28.44	3050286	8874401	2.9094

Remark :

1 Customer served by AEML are 3050286 nos.

2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

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	Mar-20	2	32.1	3051917	64	0.0000
2	Mar-20	4	19.05	3051917	76	0.0000
3	Mar-20	5	30	3051917	150	0.0000
4	Mar-20	15	26	3051917	390	0.0001
5	Mar-20	36	17	3051917	612	0.0002
6	Mar-20	207	19	3051917	3933	0.0013
7	Mar-20	231	17.47	3051917	4036	0.0013
8	Mar-20	588	8	3051917	4704	0.0015
9	Mar-20	444	15	3051917	6660	0.0022
10	Mar-20	413	20	3051917	8260	0.0027
11	Mar-20	845	10	3051917	8450	0.0028
12	Mar-20	533	17	3051917	9061	0.0030
13	Mar-20	796	14.09	3051917	11216	0.0037
14	Mar-20	369	32.6	3051917	12029	0.0039
15	Mar-20	871	16.25	3051917	14154	0.0046
16	Mar-20	1095	13	3051917	14235	0.0047
17	Mar-20	905	17	3051917	15385	0.0050
18	Mar-20	881	18.61	3051917	16395	0.0054
19	Mar-20	937	20	3051917	18740	0.0061
20	Mar-20	450	42	3051917	18900	0.0062
21	Mar-20	1091	19	3051917	20729	0.0068
22	Mar-20	1604	13.49	3051917	21638	0.0071
23	Mar-20	1353	17.1	3051917	23136	0.0076
24	Mar-20	1150	23	3051917	26450	0.0087
25	Mar-20	2603	11.24	3051917	29258	0.0096
26	Mar-20	1930	16	3051917	30880	0.0101
27	Mar-20	1272	24.31	3051917	30922	0.0101
28	Mar-20	1633	19.3	3051917	31517	0.0103
29	Mar-20	1764	18.38	3051917	32422	0.0106
30	Mar-20	1253	26	3051917	32578	0.0107
31	Mar-20	869	38	3051917	33022	0.0108
32	Mar-20	1927	17.39	3051917	33511	0.0110
33	Mar-20	3844	9.05	3051917	34788	0.0114
34	Mar-20	1290	29.05	3051917	37475	0.0123
35	Mar-20	2381	16.03	3051917	38167	0.0125
36	Mar-20	1927	20.39	3051917	39292	0.0129

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)
37	Mar-20	1135	34.96	3051917	39680	0.0130
38	Mar-20	3360	12	3051917	40320	0.0132
39	Mar-20	869	47.02	3051917	40860	0.0134
40	Mar-20	1458	29	3051917	42282	0.0139
41	Mar-20	1865	24.59	3051917	45860	0.0150
42	Mar-20	1849	25	3051917	46225	0.0151
43	Mar-20	2321	20	3051917	46420	0.0152
44	Mar-20	4064	12.02	3051917	48849	0.0160
45	Mar-20	2848	17.53	3051917	49925	0.0164
46	Mar-20	3926	12.78	3051917	50174	0.0164
47	Mar-20	2925	17.47	3051917	51100	0.0167
48	Mar-20	8767	6	3051917	52602	0.0172
49	Mar-20	3006	17.84	3051917	53627	0.0176
50	Mar-20	3646	14.95	3051917	54508	0.0179
51	Mar-20	2100	26.32	3051917	55272	0.0181
52	Mar-20	6675	8.33	3051917	55603	0.0182
53	Mar-20	2793	21.35	3051917	59631	0.0195
54	Mar-20	1928	31.16	3051917	60076	0.0197
55	Mar-20	2183	28	3051917	61124	0.0200
56	Mar-20	2271	27.11	3051917	61567	0.0202
57	Mar-20	2095	30.88	3051917	64694	0.0212
58	Mar-20	3300	21	3051917	69300	0.0227
59	Mar-20	998	72.96	3051917	72814	0.0239
60	Mar-20	2802	26.01	3051917	72880	0.0239
61	Mar-20	5444	13.55	3051917	73766	0.0242
62	Mar-20	4215	17.6	3051917	74184	0.0243
63	Mar-20	8476	9.1	3051917	77132	0.0253
64	Mar-20	7954	9.73	3051917	77392	0.0254
65	Mar-20	2783	29.96	3051917	83379	0.0273
66	Mar-20	3861	23.35	3051917	90154	0.0295
67	Mar-20	2971	36.53	3051917	108531	0.0356
68	Mar-20	3140	40.42	3051917	126919	0.0416
69	Mar-20	7784	18.95	3051917	147507	0.0483
70	Mar-20	3817	39	3051917	148863	0.0488
71	Mar-20	4379	34	3051917	148886	0.0488
72	Mar-20	4319	36.88	3051917	159285	0.0522
73	Mar-20	6643	27.48	3051917	182550	0.0598
74	Mar-20	2106	99.27	3051917	209063	0.0685
75	Mar-20	5416	40.83	3051917	221135	0.0725
76	Mar-20	6784	32.78	3051917	222380	0.0729
77	Mar-20	1022	220.11	3051917	224952	0.0737
78	Mar-20	119	23	3051917	2737	0.0009
79	Mar-20	111	35	3051917	3885	0.0013
80	Mar-20	781	36.07	3051917	28171	0.0092
81	Mar-20	3	21	3051917	63	0.0000
82	Mar-20	208	29	3051917	6032	0.0020

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)
Total		189038	23.15	3051917	4375592	1.4337

Remark :

- 1 Customer served by AEML are 3051917 nos.
- 2 Number of feeders are 1205 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: January 2020 to March 2020

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	Jan-20	1	1	3047780	0.0000
2	Jan-20	1	1	3047780	0.0000
3	Jan-20	3	3	3047780	0.0000
4	Jan-20	4	4	3047780	0.0000
5	Jan-20	8	8	3047780	0.0000
6	Jan-20	64	64	3047780	0.0000
7	Jan-20	160	160	3047780	0.0001
8	Jan-20	118	118	3047780	0.0000
9	Jan-20	227	227	3047780	0.0001
10	Jan-20	326	326	3047780	0.0001
11	Jan-20	335	335	3047780	0.0001
12	Jan-20	274	274	3047780	0.0001
13	Jan-20	268	268	3047780	0.0001
14	Jan-20	592	592	3047780	0.0002
15	Jan-20	231	231	3047780	0.0001
16	Jan-20	376	376	3047780	0.0001
17	Jan-20	641	641	3047780	0.0002
18	Jan-20	533	533	3047780	0.0002
19	Jan-20	775	775	3047780	0.0003
20	Jan-20	708	708	3047780	0.0002
21	Jan-20	701	701	3047780	0.0002
22	Jan-20	1089	1089	3047780	0.0004
23	Jan-20	905	905	3047780	0.0003
24	Jan-20	608	608	3047780	0.0002
25	Jan-20	672	672	3047780	0.0002
26	Jan-20	990	990	3047780	0.0003
27	Jan-20	990	990	3047780	0.0003
28	Jan-20	1855	1855	3047780	0.0006
29	Jan-20	2965	2965	3047780	0.0010
30	Jan-20	1362	1362	3047780	0.0004
31	Jan-20	946	946	3047780	0.0003
32	Jan-20	3301	3301	3047780	0.0011
33	Jan-20	889	889	3047780	0.0003
34	Jan-20	1593	1593	3047780	0.0005
35	Jan-20	1204	1204	3047780	0.0004
36	Jan-20	2873	2873	3047780	0.0009

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
37	Jan-20	931	931	3047780	0.0003
38	Jan-20	937	937	3047780	0.0003
39	Jan-20	1081	1081	3047780	0.0004
40	Jan-20	1125	1125	3047780	0.0004
41	Jan-20	1483	1483	3047780	0.0005
42	Jan-20	1478	1478	3047780	0.0005
43	Jan-20	1140	1140	3047780	0.0004
44	Jan-20	2421	2421	3047780	0.0008
45	Jan-20	1060	1060	3047780	0.0003
46	Jan-20	1949	1949	3047780	0.0006
47	Jan-20	1388	1388	3047780	0.0005
48	Jan-20	2357	2357	3047780	0.0008
49	Jan-20	1488	1488	3047780	0.0005
50	Jan-20	998	998	3047780	0.0003
51	Jan-20	1140	1140	3047780	0.0004
52	Jan-20	1430	1430	3047780	0.0005
53	Jan-20	1751	1751	3047780	0.0006
54	Jan-20	698	698	3047780	0.0002
55	Jan-20	1884	1884	3047780	0.0006
56	Jan-20	1786	1786	3047780	0.0006
57	Jan-20	2123	2123	3047780	0.0007
58	Jan-20	7786	7786	3047780	0.0026
59	Jan-20	2896	2896	3047780	0.0010
60	Jan-20	1234	1234	3047780	0.0004
61	Jan-20	1630	1630	3047780	0.0005
62	Jan-20	1698	1698	3047780	0.0006
63	Jan-20	2537	2537	3047780	0.0008
64	Jan-20	2078	2078	3047780	0.0007
65	Jan-20	323	323	3047780	0.0001
66	Jan-20	4160	4160	3047780	0.0014
67	Jan-20	2234	2234	3047780	0.0007
68	Jan-20	2862	2862	3047780	0.0009
69	Jan-20	3675	3675	3047780	0.0012
70	Jan-20	2528	2528	3047780	0.0008
71	Jan-20	3359	3359	3047780	0.0011
72	Jan-20	3357	3357	3047780	0.0011
73	Jan-20	2038	2038	3047780	0.0007
74	Jan-20	2511	2511	3047780	0.0008
75	Jan-20	2170	2170	3047780	0.0007
76	Jan-20	2608	2608	3047780	0.0009
77	Jan-20	1989	1989	3047780	0.0007
78	Jan-20	1347	1347	3047780	0.0004
79	Jan-20	862	862	3047780	0.0003
80	Jan-20	4047	4047	3047780	0.0013
81	Jan-20	3817	3817	3047780	0.0013
82	Jan-20	3418	3418	3047780	0.0011

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)
83	Jan-20	3637	3637	3047780	0.0012
84	Jan-20	5271	5271	3047780	0.0017
85	Jan-20	5858	5858	3047780	0.0019
86	Jan-20	5606	5606	3047780	0.0018
87	Jan-20	3025	3025	3047780	0.0010
88	Jan-20	5713	5713	3047780	0.0019
89	Jan-20	5061	5061	3047780	0.0017
90	Jan-20	1770	1770	3047780	0.0006
91	Jan-20	3647	3647	3047780	0.0012
92	Jan-20	7474	7474	3047780	0.0025
93	Jan-20	7800	7800	3047780	0.0026
94	Jan-20	2046	2046	3047780	0.0007
95	Jan-20	7122	7122	3047780	0.0023
96	Jan-20	7510	7510	3047780	0.0025
97	Jan-20	3861	3861	3047780	0.0013
98	Jan-20	1036	1036	3047780	0.0003
99	Jan-20	10451	10451	3047780	0.0034
100	Jan-20	8562	8562	3047780	0.0028
101	Jan-20	609	609	3047780	0.0002
102	Jan-20	4032	4032	3047780	0.0013
103	Jan-20	1683	1683	3047780	0.0006
104	Jan-20	2603	2603	3047780	0.0009
105	Jan-20	952	952	3047780	0.0003
106	Jan-20	3349	3349	3047780	0.0011
Total		235078	235078	3047780	0.0771

Remark :

- 1 Customer served by AEML are 3047780 nos.
- 2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

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	Feb-20	1	1	3050286	0.0000
2	Feb-20	1	1	3050286	0.0000
3	Feb-20	9	9	3050286	0.0000
4	Feb-20	1	1	3050286	0.0000
5	Feb-20	46	46	3050286	0.0000
6	Feb-20	57	57	3050286	0.0000
7	Feb-20	40	40	3050286	0.0000
8	Feb-20	244	244	3050286	0.0001
9	Feb-20	183	183	3050286	0.0001
10	Feb-20	162	162	3050286	0.0001
11	Feb-20	183	183	3050286	0.0001
12	Feb-20	183	183	3050286	0.0001
13	Feb-20	412	412	3050286	0.0001
14	Feb-20	681	681	3050286	0.0002
15	Feb-20	335	335	3050286	0.0001
16	Feb-20	542	542	3050286	0.0002
17	Feb-20	883	883	3050286	0.0003
18	Feb-20	319	319	3050286	0.0001
19	Feb-20	424	424	3050286	0.0001
20	Feb-20	733	733	3050286	0.0002
21	Feb-20	682	682	3050286	0.0002
22	Feb-20	777	777	3050286	0.0003
23	Feb-20	595	595	3050286	0.0002
24	Feb-20	713	713	3050286	0.0002
25	Feb-20	540	540	3050286	0.0002
26	Feb-20	744	744	3050286	0.0002
27	Feb-20	618	618	3050286	0.0002
28	Feb-20	777	777	3050286	0.0003
29	Feb-20	865	865	3050286	0.0003
30	Feb-20	994	994	3050286	0.0003
31	Feb-20	1299	1299	3050286	0.0004
32	Feb-20	1383	1383	3050286	0.0005
33	Feb-20	1122	1122	3050286	0.0004
34	Feb-20	768	768	3050286	0.0003
35	Feb-20	914	914	3050286	0.0003
36	Feb-20	2088	2088	3050286	0.0007

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)
37	Feb-20	806	806	3050286	0.0003
38	Feb-20	3140	3140	3050286	0.0010
39	Feb-20	1574	1574	3050286	0.0005
40	Feb-20	1339	1339	3050286	0.0004
41	Feb-20	2281	2281	3050286	0.0007
42	Feb-20	962	962	3050286	0.0003
43	Feb-20	2124	2124	3050286	0.0007
44	Feb-20	1257	1257	3050286	0.0004
45	Feb-20	1037	1037	3050286	0.0003
46	Feb-20	2936	2936	3050286	0.0010
47	Feb-20	761	761	3050286	0.0002
48	Feb-20	1492	1492	3050286	0.0005
49	Feb-20	1833	1833	3050286	0.0006
50	Feb-20	1229	1229	3050286	0.0004
51	Feb-20	1167	1167	3050286	0.0004
52	Feb-20	1170	1170	3050286	0.0004
53	Feb-20	611	611	3050286	0.0002
54	Feb-20	1951	1951	3050286	0.0006
55	Feb-20	1951	1951	3050286	0.0006
56	Feb-20	3105	3105	3050286	0.0010
57	Feb-20	869	869	3050286	0.0003
58	Feb-20	1162	1162	3050286	0.0004
59	Feb-20	1704	1704	3050286	0.0006
60	Feb-20	3818	3818	3050286	0.0013
61	Feb-20	2284	2284	3050286	0.0007
62	Feb-20	5109	5109	3050286	0.0017
63	Feb-20	1430	1430	3050286	0.0005
64	Feb-20	6743	6743	3050286	0.0022
65	Feb-20	2663	2663	3050286	0.0009
66	Feb-20	1110	1110	3050286	0.0004
67	Feb-20	1245	1245	3050286	0.0004
68	Feb-20	1923	1923	3050286	0.0006
69	Feb-20	1382	1382	3050286	0.0005
70	Feb-20	2106	2106	3050286	0.0007
71	Feb-20	2417	2417	3050286	0.0008
72	Feb-20	8209	8209	3050286	0.0027
73	Feb-20	3512	3512	3050286	0.0012
74	Feb-20	6227	6227	3050286	0.0020
75	Feb-20	3808	3808	3050286	0.0012
76	Feb-20	2299	2299	3050286	0.0008
77	Feb-20	2733	2733	3050286	0.0009
78	Feb-20	3132	3132	3050286	0.0010
79	Feb-20	4690	4690	3050286	0.0015
80	Feb-20	7293	7293	3050286	0.0024
81	Feb-20	2540	2540	3050286	0.0008
82	Feb-20	4917	4917	3050286	0.0016

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)
83	Feb-20	2246	2246	3050286	0.0007
84	Feb-20	3503	3503	3050286	0.0011
85	Feb-20	3249	3249	3050286	0.0011
86	Feb-20	4196	4196	3050286	0.0014
87	Feb-20	5954	5954	3050286	0.0020
88	Feb-20	2502	2502	3050286	0.0008
89	Feb-20	4401	4401	3050286	0.0014
90	Feb-20	4699	4699	3050286	0.0015
91	Feb-20	6469	6469	3050286	0.0021
92	Feb-20	3219	3219	3050286	0.0011
93	Feb-20	4368	4368	3050286	0.0014
94	Feb-20	3357	3357	3050286	0.0011
95	Feb-20	4195	4195	3050286	0.0014
96	Feb-20	3785	3785	3050286	0.0012
97	Feb-20	4881	4881	3050286	0.0016
98	Feb-20	5138	5138	3050286	0.0017
99	Feb-20	7379	7379	3050286	0.0024
100	Feb-20	5637	5637	3050286	0.0018
101	Feb-20	6172	6172	3050286	0.0020
102	Feb-20	5178	5178	3050286	0.0017
103	Feb-20	6850	6850	3050286	0.0022
104	Feb-20	5615	5615	3050286	0.0018
105	Feb-20	7474	7474	3050286	0.0025
106	Feb-20	3114	3114	3050286	0.0010
107	Feb-20	7122	7122	3050286	0.0023
108	Feb-20	6887	6887	3050286	0.0023
109	Feb-20	4	4	3050286	0.0000
110	Feb-20	240	240	3050286	0.0001
111	Feb-20	5471	5471	3050286	0.0018
112	Feb-20	5426	5426	3050286	0.0018
113	Feb-20	7759	7759	3050286	0.0025
114	Feb-20	2474	2474	3050286	0.0008
115	Feb-20	3813	3813	3050286	0.0013
116	Feb-20	141	141	3050286	0.0000
117	Feb-20	1201	1201	3050286	0.0004
118	Feb-20	1864	1864	3050286	0.0006
119	Feb-20	8460	8460	3050286	0.0028
120	Feb-20	9180	9180	3050286	0.0030
Total		311992	311992	3050286	0.1023

Remark :

1 Customer served by AEML are 3050286 nos.

2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

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	Mar-20	2	2	3051917	0.0000
2	Mar-20	4	4	3051917	0.0000
3	Mar-20	5	5	3051917	0.0000
4	Mar-20	15	15	3051917	0.0000
5	Mar-20	36	36	3051917	0.0000
6	Mar-20	207	207	3051917	0.0001
7	Mar-20	231	231	3051917	0.0001
8	Mar-20	588	588	3051917	0.0002
9	Mar-20	444	444	3051917	0.0001
10	Mar-20	413	413	3051917	0.0001
11	Mar-20	845	845	3051917	0.0003
12	Mar-20	533	533	3051917	0.0002
13	Mar-20	796	796	3051917	0.0003
14	Mar-20	369	369	3051917	0.0001
15	Mar-20	871	871	3051917	0.0003
16	Mar-20	1095	1095	3051917	0.0004
17	Mar-20	905	905	3051917	0.0003
18	Mar-20	881	881	3051917	0.0003
19	Mar-20	937	937	3051917	0.0003
20	Mar-20	450	450	3051917	0.0001
21	Mar-20	1091	1091	3051917	0.0004
22	Mar-20	1604	1604	3051917	0.0005
23	Mar-20	1353	1353	3051917	0.0004
24	Mar-20	1150	1150	3051917	0.0004
25	Mar-20	2603	2603	3051917	0.0009
26	Mar-20	1930	1930	3051917	0.0006
27	Mar-20	1272	1272	3051917	0.0004
28	Mar-20	1633	1633	3051917	0.0005
29	Mar-20	1764	1764	3051917	0.0006
30	Mar-20	1253	1253	3051917	0.0004
31	Mar-20	869	869	3051917	0.0003
32	Mar-20	1927	1927	3051917	0.0006
33	Mar-20	3844	3844	3051917	0.0013
34	Mar-20	1290	1290	3051917	0.0004
35	Mar-20	2381	2381	3051917	0.0008
36	Mar-20	1927	1927	3051917	0.0006

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)
37	Mar-20	1135	1135	3051917	0.0004
38	Mar-20	3360	3360	3051917	0.0011
39	Mar-20	869	869	3051917	0.0003
40	Mar-20	1458	1458	3051917	0.0005
41	Mar-20	1865	1865	3051917	0.0006
42	Mar-20	1849	1849	3051917	0.0006
43	Mar-20	2321	2321	3051917	0.0008
44	Mar-20	4064	4064	3051917	0.0013
45	Mar-20	2848	2848	3051917	0.0009
46	Mar-20	3926	3926	3051917	0.0013
47	Mar-20	2925	2925	3051917	0.0010
48	Mar-20	8767	8767	3051917	0.0029
49	Mar-20	3006	3006	3051917	0.0010
50	Mar-20	3646	3646	3051917	0.0012
51	Mar-20	2100	2100	3051917	0.0007
52	Mar-20	6675	6675	3051917	0.0022
53	Mar-20	2793	2793	3051917	0.0009
54	Mar-20	1928	1928	3051917	0.0006
55	Mar-20	2183	2183	3051917	0.0007
56	Mar-20	2271	2271	3051917	0.0007
57	Mar-20	2095	2095	3051917	0.0007
58	Mar-20	3300	3300	3051917	0.0011
59	Mar-20	998	998	3051917	0.0003
60	Mar-20	2802	2802	3051917	0.0009
61	Mar-20	5444	5444	3051917	0.0018
62	Mar-20	4215	4215	3051917	0.0014
63	Mar-20	8476	8476	3051917	0.0028
64	Mar-20	7954	7954	3051917	0.0026
65	Mar-20	2783	2783	3051917	0.0009
66	Mar-20	3861	3861	3051917	0.0013
67	Mar-20	2971	2971	3051917	0.0010
68	Mar-20	3140	3140	3051917	0.0010
69	Mar-20	7784	7784	3051917	0.0026
70	Mar-20	3817	3817	3051917	0.0013
71	Mar-20	4379	4379	3051917	0.0014
72	Mar-20	4319	4319	3051917	0.0014
73	Mar-20	6643	6643	3051917	0.0022
74	Mar-20	2106	2106	3051917	0.0007
75	Mar-20	5416	5416	3051917	0.0018
76	Mar-20	6784	6784	3051917	0.0022
77	Mar-20	1022	1022	3051917	0.0003
78	Mar-20	119	119	3051917	0.0000
79	Mar-20	111	111	3051917	0.0000
80	Mar-20	781	781	3051917	0.0003
81	Mar-20	3	3	3051917	0.0000
82	Mar-20	208	208	3051917	0.0001

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)
Total		189038	189038	3051917	0.0619

Remark :

- 1 Customer served by AEML are 3051917 nos.
- 2 Number of feeders are 1205 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jan-20	0.0000	0.0000	18
2	Jan-20	0.0000	0.0000	45
3	Jan-20	0.0000	0.0000	30
4	Jan-20	0.0000	0.0000	28.05
5	Jan-20	0.0002	0.0000	95.03
6	Jan-20	0.0005	0.0000	23
7	Jan-20	0.0007	0.0001	14
8	Jan-20	0.0011	0.0000	29
9	Jan-20	0.0020	0.0001	26.71
10	Jan-20	0.0020	0.0001	19
11	Jan-20	0.0021	0.0001	19
12	Jan-20	0.0024	0.0001	26.39
13	Jan-20	0.0025	0.0001	28.43
14	Jan-20	0.0025	0.0002	13
15	Jan-20	0.0025	0.0001	33.61
16	Jan-20	0.0026	0.0001	21
17	Jan-20	0.0029	0.0002	14
18	Jan-20	0.0040	0.0002	23
19	Jan-20	0.0041	0.0003	16
20	Jan-20	0.0044	0.0002	19
21	Jan-20	0.0046	0.0002	20
22	Jan-20	0.0046	0.0004	12.93
23	Jan-20	0.0048	0.0003	16
24	Jan-20	0.0050	0.0002	25
25	Jan-20	0.0051	0.0002	23
26	Jan-20	0.0052	0.0003	16
27	Jan-20	0.0052	0.0003	16
28	Jan-20	0.0057	0.0006	9.43
29	Jan-20	0.0058	0.0010	6
30	Jan-20	0.0061	0.0004	13.58
31	Jan-20	0.0066	0.0003	21.3
32	Jan-20	0.0067	0.0011	6.21
33	Jan-20	0.0070	0.0003	24
34	Jan-20	0.0077	0.0005	14.79
35	Jan-20	0.0079	0.0004	20
36	Jan-20	0.0081	0.0009	8.64
37	Jan-20	0.0083	0.0003	27.31
38	Jan-20	0.0090	0.0003	29.39
39	Jan-20	0.0092	0.0004	26
40	Jan-20	0.0092	0.0004	25
41	Jan-20	0.0092	0.0005	19

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
42	Jan-20	0.0097	0.0005	20
43	Jan-20	0.0097	0.0004	26
44	Jan-20	0.0103	0.0008	13
45	Jan-20	0.0104	0.0003	29.96
46	Jan-20	0.0105	0.0006	16.4
47	Jan-20	0.0112	0.0005	24.64
48	Jan-20	0.0114	0.0008	14.7
49	Jan-20	0.0117	0.0005	24
50	Jan-20	0.0121	0.0003	36.99
51	Jan-20	0.0123	0.0004	33
52	Jan-20	0.0128	0.0005	27.23
53	Jan-20	0.0130	0.0006	22.56
54	Jan-20	0.0131	0.0002	57
55	Jan-20	0.0136	0.0006	22
56	Jan-20	0.0148	0.0006	25.18
57	Jan-20	0.0148	0.0007	21.25
58	Jan-20	0.0153	0.0026	6
59	Jan-20	0.0160	0.0010	16.83
60	Jan-20	0.0169	0.0004	41.85
61	Jan-20	0.0171	0.0005	32
62	Jan-20	0.0172	0.0006	30.81
63	Jan-20	0.0175	0.0008	20.97
64	Jan-20	0.0186	0.0007	27.33
65	Jan-20	0.0209	0.0001	196.8
66	Jan-20	0.0211	0.0014	15.45
67	Jan-20	0.0229	0.0007	31.28
68	Jan-20	0.0244	0.0009	26
69	Jan-20	0.0265	0.0012	22
70	Jan-20	0.0281	0.0008	33.92
71	Jan-20	0.0284	0.0011	25.81
72	Jan-20	0.0286	0.0011	26.01
73	Jan-20	0.0288	0.0007	43.03
74	Jan-20	0.0295	0.0008	35.76
75	Jan-20	0.0299	0.0007	41.96
76	Jan-20	0.0320	0.0009	37.45
77	Jan-20	0.0334	0.0007	51.22
78	Jan-20	0.0338	0.0004	76.47
79	Jan-20	0.0399	0.0003	141
80	Jan-20	0.0425	0.0013	32.04
81	Jan-20	0.0431	0.0013	34.44
82	Jan-20	0.0447	0.0011	39.87
83	Jan-20	0.0478	0.0012	40.04
84	Jan-20	0.0491	0.0017	28.39
85	Jan-20	0.0510	0.0019	26.54
86	Jan-20	0.0536	0.0018	29.12
87	Jan-20	0.0548	0.0010	55.19
88	Jan-20	0.0556	0.0019	29.64
89	Jan-20	0.0563	0.0017	33.91
90	Jan-20	0.0592	0.0006	102
91	Jan-20	0.0653	0.0012	54.61
92	Jan-20	0.0711	0.0025	29

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
93	Jan-20	0.0734	0.0026	28.69
94	Jan-20	0.0777	0.0007	115.7
95	Jan-20	0.0818	0.0023	35
96	Jan-20	0.0826	0.0025	33.52
97	Jan-20	0.0934	0.0013	73.76
98	Jan-20	0.1113	0.0003	327.32
99	Jan-20	0.1207	0.0034	35.2
100	Jan-20	0.1761	0.0028	62.68
101	Jan-20	0.0127	0.0002	63.62
102	Jan-20	0.0279	0.0013	21.08
103	Jan-20	0.0359	0.0006	65
104	Jan-20	0.0565	0.0009	66.19
105	Jan-20	0.0029	0.0003	9.33
106	Jan-20	0.0077	0.0011	7
Total		2.5711	0.0771	33.3345

Remark :

- 1 Customer served by AEML are 3047780 nos.
- 2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Feb-20	0.0000	0.0000	7.8
2	Feb-20	0.0000	0.0000	7.8
3	Feb-20	0.0000	0.0000	7.67
4	Feb-20	0.0000	0.0000	79.2
5	Feb-20	0.0002	0.0000	15
6	Feb-20	0.0003	0.0000	15
7	Feb-20	0.0005	0.0000	38
8	Feb-20	0.0006	0.0001	7
9	Feb-20	0.0007	0.0001	11.26
10	Feb-20	0.0011	0.0001	20
11	Feb-20	0.0015	0.0001	24.3
12	Feb-20	0.0016	0.0001	27.26
13	Feb-20	0.0020	0.0001	14.49
14	Feb-20	0.0020	0.0002	9.15
15	Feb-20	0.0022	0.0001	20
16	Feb-20	0.0023	0.0002	12.97
17	Feb-20	0.0023	0.0003	8
18	Feb-20	0.0027	0.0001	26
19	Feb-20	0.0028	0.0001	20
20	Feb-20	0.0038	0.0002	16
21	Feb-20	0.0040	0.0002	18
22	Feb-20	0.0041	0.0003	16
23	Feb-20	0.0049	0.0002	25
24	Feb-20	0.0049	0.0002	21
25	Feb-20	0.0058	0.0002	33
26	Feb-20	0.0066	0.0002	27.02
27	Feb-20	0.0069	0.0002	34
28	Feb-20	0.0071	0.0003	27.78
29	Feb-20	0.0074	0.0003	26
30	Feb-20	0.0075	0.0003	23
31	Feb-20	0.0077	0.0004	18
32	Feb-20	0.0079	0.0005	17.52
33	Feb-20	0.0083	0.0004	22.45
34	Feb-20	0.0083	0.0003	33.14
35	Feb-20	0.0087	0.0003	28.94
36	Feb-20	0.0089	0.0007	13
37	Feb-20	0.0090	0.0003	34
38	Feb-20	0.0091	0.0010	8.83
39	Feb-20	0.0093	0.0005	18
40	Feb-20	0.0093	0.0004	21.22
41	Feb-20	0.0094	0.0007	12.6

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
42	Feb-20	0.0095	0.0003	30
43	Feb-20	0.0095	0.0007	13.61
44	Feb-20	0.0095	0.0004	23.16
45	Feb-20	0.0097	0.0003	28.46
46	Feb-20	0.0104	0.0010	10.85
47	Feb-20	0.0105	0.0002	42
48	Feb-20	0.0108	0.0005	22
49	Feb-20	0.0108	0.0006	18
50	Feb-20	0.0112	0.0004	27.72
51	Feb-20	0.0114	0.0004	29.75
52	Feb-20	0.0114	0.0004	29.84
53	Feb-20	0.0115	0.0002	57.26
54	Feb-20	0.0115	0.0006	18
55	Feb-20	0.0115	0.0006	18
56	Feb-20	0.0118	0.0010	11.62
57	Feb-20	0.0122	0.0003	42.92
58	Feb-20	0.0128	0.0004	33.59
59	Feb-20	0.0144	0.0006	25.73
60	Feb-20	0.0147	0.0013	11.72
61	Feb-20	0.0150	0.0007	20
62	Feb-20	0.0151	0.0017	9.04
63	Feb-20	0.0155	0.0005	33
64	Feb-20	0.0155	0.0022	7
65	Feb-20	0.0155	0.0009	17.73
66	Feb-20	0.0157	0.0004	43.23
67	Feb-20	0.0159	0.0004	38.99
68	Feb-20	0.0162	0.0006	25.71
69	Feb-20	0.0164	0.0005	36.2
70	Feb-20	0.0168	0.0007	24.35
71	Feb-20	0.0187	0.0008	23.56
72	Feb-20	0.0217	0.0027	8.08
73	Feb-20	0.0236	0.0012	20.52
74	Feb-20	0.0239	0.0020	11.73
75	Feb-20	0.0245	0.0012	19.61
76	Feb-20	0.0249	0.0008	33.1
77	Feb-20	0.0253	0.0009	28.29
78	Feb-20	0.0259	0.0010	25.25
79	Feb-20	0.0261	0.0015	17
80	Feb-20	0.0263	0.0024	11.01
81	Feb-20	0.0274	0.0008	32.91
82	Feb-20	0.0310	0.0016	19.2
83	Feb-20	0.0329	0.0007	44.65
84	Feb-20	0.0352	0.0011	30.65
85	Feb-20	0.0362	0.0011	33.94
86	Feb-20	0.0385	0.0014	28
87	Feb-20	0.0392	0.0020	20.1
88	Feb-20	0.0394	0.0008	48
89	Feb-20	0.0433	0.0014	30.02
90	Feb-20	0.0458	0.0015	29.76
91	Feb-20	0.0464	0.0021	21.87
92	Feb-20	0.0482	0.0011	45.7

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
93	Feb-20	0.0504	0.0014	35.18
94	Feb-20	0.0512	0.0011	46.51
95	Feb-20	0.0523	0.0014	38.01
96	Feb-20	0.0557	0.0012	44.85
97	Feb-20	0.0608	0.0016	38.01
98	Feb-20	0.0608	0.0017	36.11
99	Feb-20	0.0610	0.0024	25.21
100	Feb-20	0.0612	0.0018	33.12
101	Feb-20	0.0651	0.0020	32.17
102	Feb-20	0.0695	0.0017	40.94
103	Feb-20	0.0787	0.0022	35.03
104	Feb-20	0.0828	0.0018	45
105	Feb-20	0.0829	0.0025	33.83
106	Feb-20	0.0830	0.0010	81.29
107	Feb-20	0.0844	0.0023	36.15
108	Feb-20	0.0868	0.0023	38.44
109	Feb-20	0.0001	0.0000	46.05
110	Feb-20	0.0014	0.0001	17.34
111	Feb-20	0.0391	0.0018	21.8
112	Feb-20	0.0703	0.0018	39.52
113	Feb-20	0.3159	0.0025	124.18
114	Feb-20	0.0292	0.0008	35.95
115	Feb-20	0.0312	0.0013	24.92
116	Feb-20	0.0029	0.0000	62
117	Feb-20	0.0039	0.0004	10
118	Feb-20	0.0117	0.0006	19.13
119	Feb-20	0.0223	0.0028	8.05
120	Feb-20	0.0361	0.0030	12
Total		2.9094	0.1023	28.4443

Remark :

- 1 Customer served by AEML are 3050286 nos.
- 2 Number of feeders are 1206 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)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: January 2020 to March 2020

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Mar-20	0.0000	0.0000	32.1
2	Mar-20	0.0000	0.0000	19.05
3	Mar-20	0.0000	0.0000	30
4	Mar-20	0.0001	0.0000	26
5	Mar-20	0.0002	0.0000	17
6	Mar-20	0.0013	0.0001	19
7	Mar-20	0.0013	0.0001	17.47
8	Mar-20	0.0015	0.0002	8
9	Mar-20	0.0022	0.0001	15
10	Mar-20	0.0027	0.0001	20
11	Mar-20	0.0028	0.0003	10
12	Mar-20	0.0030	0.0002	17
13	Mar-20	0.0037	0.0003	14.09
14	Mar-20	0.0039	0.0001	32.6
15	Mar-20	0.0046	0.0003	16.25
16	Mar-20	0.0047	0.0004	13
17	Mar-20	0.0050	0.0003	17
18	Mar-20	0.0054	0.0003	18.61
19	Mar-20	0.0061	0.0003	20
20	Mar-20	0.0062	0.0001	42
21	Mar-20	0.0068	0.0004	19
22	Mar-20	0.0071	0.0005	13.49
23	Mar-20	0.0076	0.0004	17.1
24	Mar-20	0.0087	0.0004	23
25	Mar-20	0.0096	0.0009	11.24
26	Mar-20	0.0101	0.0006	16
27	Mar-20	0.0101	0.0004	24.31
28	Mar-20	0.0103	0.0005	19.3
29	Mar-20	0.0106	0.0006	18.38
30	Mar-20	0.0107	0.0004	26
31	Mar-20	0.0108	0.0003	38
32	Mar-20	0.0110	0.0006	17.39
33	Mar-20	0.0114	0.0013	9.05
34	Mar-20	0.0123	0.0004	29.05
35	Mar-20	0.0125	0.0008	16.03
36	Mar-20	0.0129	0.0006	20.39
37	Mar-20	0.0130	0.0004	34.96
38	Mar-20	0.0132	0.0011	12
39	Mar-20	0.0134	0.0003	47.02
40	Mar-20	0.0139	0.0005	29
41	Mar-20	0.0150	0.0006	24.59

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
42	Mar-20	0.0151	0.0006	25
43	Mar-20	0.0152	0.0008	20
44	Mar-20	0.0160	0.0013	12.02
45	Mar-20	0.0164	0.0009	17.53
46	Mar-20	0.0164	0.0013	12.78
47	Mar-20	0.0167	0.0010	17.47
48	Mar-20	0.0172	0.0029	6
49	Mar-20	0.0176	0.0010	17.84
50	Mar-20	0.0179	0.0012	14.95
51	Mar-20	0.0181	0.0007	26.32
52	Mar-20	0.0182	0.0022	8.33
53	Mar-20	0.0195	0.0009	21.35
54	Mar-20	0.0197	0.0006	31.16
55	Mar-20	0.0200	0.0007	28
56	Mar-20	0.0202	0.0007	27.11
57	Mar-20	0.0212	0.0007	30.88
58	Mar-20	0.0227	0.0011	21
59	Mar-20	0.0239	0.0003	72.96
60	Mar-20	0.0239	0.0009	26.01
61	Mar-20	0.0242	0.0018	13.55
62	Mar-20	0.0243	0.0014	17.6
63	Mar-20	0.0253	0.0028	9.1
64	Mar-20	0.0254	0.0026	9.73
65	Mar-20	0.0273	0.0009	29.96
66	Mar-20	0.0295	0.0013	23.35
67	Mar-20	0.0356	0.0010	36.53
68	Mar-20	0.0416	0.0010	40.42
69	Mar-20	0.0483	0.0026	18.95
70	Mar-20	0.0488	0.0013	39
71	Mar-20	0.0488	0.0014	34
72	Mar-20	0.0522	0.0014	36.88
73	Mar-20	0.0598	0.0022	27.48
74	Mar-20	0.0685	0.0007	99.27
75	Mar-20	0.0725	0.0018	40.83
76	Mar-20	0.0729	0.0022	32.78
77	Mar-20	0.0737	0.0003	220.11
78	Mar-20	0.0009	0.0000	23
79	Mar-20	0.0013	0.0000	35
80	Mar-20	0.0092	0.0003	36.07
81	Mar-20	0.0000	0.0000	21
82	Mar-20	0.0020	0.0001	29
Total		1.4337	0.0619	23.1466

Remark :

1 Customer served by AEML are 3051917 nos.

2 Number of feeders are 1205 Nos.