

Report as submitted by
AEML - Distribution

Annexure-III
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: Apr-2022 to Jun-2022

Sr.No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total cases / 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=c+d	f	g	h=f+g	i=e-h	
1	Intimation of charges where supply to dedicated or after extension / augmentation	Urban	0	0	0	0	0	0	0	Normative charges were applicable to all cases where intimation of charges is to be carried out
2	New connection/ add. load where supply from existing line		5066	14715	19781	13150	0	13150	6631	
3	New connection/ add. Load where supply after extension / augmentation		76	74	150	50	0	50	100	
4	New connection/ add. load where supply after commissioning of sub-station		0	0	0	0	0	0	0	
5	Shifting of Meter / service Line	Urban	420	475	895	453	0	453	442	No timelines mentioned in SOP Regulations, 2021 for shifting of meters / services
6	Reconnection of supply after payment of dues	Urban	0	27405	27405	27368	37	27405	0	Delay due to: 3rd party objection - 28 cases Water logging in the area- 6 cases Structure found demolished (SRA cases) - 3 cases Reconnection of supply in above cases were delayed due to above reasons
7	Change of Name		762	37591	38353	38192	0	38192	161	
8	Change of category		71	1284	1355	1275	0	1275	80	
9	Fuse off call	Urban	0	26622	26622	26614	8	26622	0	Refer Table in Notes below #
10	Breakdown of Overhead Line	Urban	0	1	1	1	0	1	0	

Sr.No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total cases / 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=c+d	f	g	h=f+g	i=e-h	
11	Underground Cable fault / Bus Riser Fault	Urban	0	12459	12459	12289	170	12459	0	Refer Table in Notes below #
12	Transformer and Associated Switchgear Failure	Urban	0	8	8	8	0	8	0	
13	Meter Reading		0	7579435	7579435	7579045	390	7579435	0	Estimated readings due to : 1. Meter cabin locked = 152 2. No Access to meter cabin (due to reasons such as approach road to meter cabin blocked due construction works, damaged / under repair road etc., refusal of consumers to provide access to meter cabin etc) = 238 Meter reading was estimated in above cases due to above reasons
14	Replacement of Faulty Meter*	Urban	0	547	547	547	0	547	0	
15	Replacement of Burnt Meter*	Urban	0	1199	1199	1199	0	1199	0	
16	Billing Complaint		96	20901	20997	20537	0	20537	460	
17	Quality of Supply #									
a	11kV Supply Variation	Urban	0	0	0	0	0	0	0	
b	Long term flicker severity	Urban	0	0	0	0	0	0	0	
c	Unbalance Voltage	Urban	0	0	0	0	0	0	0	
d	Number of Voltage Dips	Urban	0	2	2	2	0	2	0	
e	Number of Short Interruption	Urban	0	0	0	0	0	0	0	
f	Voltage THD (<8% at 11kV)	Urban	0	0	0	0	0	0	0	

Notes:

1. '**' 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, meters replaced due to change in load of consumer etc. Also the above data represents the replacement of faulty meters after receipt of consumer complaints regarding high billing complaints, meter being damaged or improper recording of meter.
As per Supply Code and SoP Regns, 2021, in case of energy being correctly measured and /or recorded in Meter but communication accessories have failed, then such Meter shall not be treated as faulty. Thus display defective / black spot meters are not faulty meters as per Supply Code and SoP Regns, 2021 and hence replacement of display defective meters/ black spot meters has not been included in the above data.
2. As per Regulation 26.1 (d) of the Supply Code and SoP Regulations, 2021, Distribution Licensees are exempt from performance obligation if non-performance is on account of occurrences beyond the control of Distribution Licensee. AEML-D has provided the occurrences where it had failed to meet the standards as per Regulations and these are beyond the control of AEML. The Hon'ble Commission is requested to consider these submissions while evaluating SOP compliance.
3. '#' As per Regulation 22.14 of the MERC (Supply Code and SoP including Power quality) Regulations, 2021, the Distribution Licensee shall install Power Quality (PQ) Meter on the secondary (LV) side of the Power Transformer in a phased manner within three years covering at least 33% of the 33kV substations in the first year and 33% each in subsequent two years. Currently PQ meters have been installed at 35 of the 229 power transformers of AEML. Hence the power quality parameters presented above pertain to the part of HT network consisting of these 35 power transformers. As and when PQ meters shall be installed for 100% of the power transformers, power quality parameters for entire HT network shall be provided.

Sr.No.	Parameters	Area	Ref Regulation
	a	b	

Notes: Fuse off Call, Underground Cable faults

Sr.no	Reasons for delay	9. Fuse off call	11. UG 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	49
2	Adverse site conditions (cable deep/multiple cables at one location/multiple complaints/ 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, 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.	0	63
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 attend complaint/fault.	8	16
4	Request from Consumer to attend the fault at later suitable time	0	12
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.	0	5
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	20
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 to get the site cleared. Once the access is available, repairing work or DG Set connection is initiated. However, this delays the supply restoration. Also rectification took time due to adverse site conditions.	0	5
Grand Total		8	170

Annexure-IV
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: Apr-2022 to Jun-2022

Sr. No.	Complain t No.	Date of filing complaint/Automati c Compensation	Consumer No.	Name and address of Consumer	Nature of Complain t	Reference Standard of Performanc e	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:

As per Regn 5.3 of Supply Code and SoP Regns 2021, if there is delay in providing the service, then Distribution Licensee shall automatically compute the compensation for the same as per Annexure 'II' of the Regns and display such compensation to the applicant through online module. The automated system of computing compensation is under development.

Annexure-V
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: Apr-2022 to Jun-2022

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	Annexure II (Sr. 3 ii) of Supply Code and SoP Regns, 2021	0	547	547	547	0

Note:

1. 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, meters replaced due to change in load of consumer etc. Also the above data represents the replacement of faulty meters after receipt of consumer complaints regarding high billing complaints, meter being damaged or improper recording of meter.

2. As per Supply Code and SoP Regns, 2021, in case of energy being correctly measured and /or recorded in Meter but communication accessories have failed, then such Meter shall not be treated as faulty. Thus display defective / black spot meters are not faulty meters as per Supply Code and SoP Regns, 2021 and hence replacement of display defective meters/ black spot meters has not been included in the above data.

Annexure- VI
Report of Installation of Meters
Format for quarterly return to be submitted to the Commission by the Distribution Licensee

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: Apr-2022 to Jun-2022

Sr.No.	Name of Distribution Licensee	Total Agriculture Connections at start of the Quarter (Nos.)	Metered Agriculture Connections at the start of the Quarter (Nos.)	New Metered Agriculture Connections released during the Quarter (Nos.)	Unmetered Agriculture Connections at the start of the Quarter (Nos.)	New Unmetered Agriculture Connections released during the Quarter (Nos.)	Meter installed to unmeterd connections during the Quarter.(Nos.)	Unmetered Agriculture Connections at the end of the Quarter (Nos.)	Metered Agriculture Connections at the end of the Quarter (Nos.)	Total Agriculture Connections at the end of the Quarter (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9=6+7-8)	(10=4+5+8)	(9+10)
1	AEML	32	32	2	0	0	0	0	34	34

Annexure-VII
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: April 2022

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-22	4	19.95	3081599	80	0.0000
2	Apr-22	12	14	3081599	168	0.0001
3	Apr-22	17	9.99	3081599	170	0.0001
4	Apr-22	7	31.03	3081599	217	0.0001
5	Apr-22	73	17	3081599	1241	0.0004
6	Apr-22	84	15	3081599	1260	0.0004
7	Apr-22	148	9.65	3081599	1428	0.0005
8	Apr-22	204	10	3081599	2040	0.0007
9	Apr-22	64	38	3081599	2432	0.0008
10	Apr-22	190	13	3081599	2470	0.0008
11	Apr-22	92	34	3081599	3128	0.0010
12	Apr-22	263	12	3081599	3156	0.0010
13	Apr-22	223	16	3081599	3568	0.0012
14	Apr-22	92	40	3081599	3680	0.0012
15	Apr-22	407	11	3081599	4477	0.0015
16	Apr-22	265	17	3081599	4505	0.0015
17	Apr-22	329	15	3081599	4935	0.0016
18	Apr-22	125	41	3081599	5125	0.0017
19	Apr-22	142	40	3081599	5680	0.0018
20	Apr-22	398	14.68	3081599	5843	0.0019
21	Apr-22	693	10.04	3081599	6958	0.0023
22	Apr-22	583	12	3081599	6996	0.0023
23	Apr-22	359	22	3081599	7898	0.0026
24	Apr-22	257	32	3081599	8224	0.0027
25	Apr-22	258	33.14	3081599	8550	0.0028
26	Apr-22	858	10.15	3081599	8709	0.0028
27	Apr-22	568	16	3081599	9088	0.0029
28	Apr-22	293	31.86	3081599	9335	0.0030
29	Apr-22	752	13	3081599	9776	0.0032
30	Apr-22	476	22	3081599	10472	0.0034
31	Apr-22	346	30.37	3081599	10508	0.0034
32	Apr-22	765	14	3081599	10710	0.0035
33	Apr-22	201	54	3081599	10854	0.0035
34	Apr-22	531	21.46	3081599	11395	0.0037
35	Apr-22	860	14	3081599	12040	0.0039
36	Apr-22	524	23	3081599	12052	0.0039
37	Apr-22	943	12.91	3081599	12174	0.0040
38	Apr-22	480	29.01	3081599	13925	0.0045
39	Apr-22	840	17	3081599	14280	0.0046
40	Apr-22	868	16.95	3081599	14713	0.0048
41	Apr-22	502	29.59	3081599	14854	0.0048

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)
42	Apr-22	2183	7	3081599	15281	0.0050
43	Apr-22	1867	8.73	3081599	16299	0.0053
44	Apr-22	767	22	3081599	16874	0.0055
45	Apr-22	744	23	3081599	17112	0.0056
46	Apr-22	779	22.63	3081599	17629	0.0057
47	Apr-22	885	20.25	3081599	17921	0.0058
48	Apr-22	1175	15.53	3081599	18248	0.0059
49	Apr-22	582	32	3081599	18624	0.0060
50	Apr-22	755	25	3081599	18875	0.0061
51	Apr-22	444	43.39	3081599	19265	0.0063
52	Apr-22	1344	14.71	3081599	19770	0.0064
53	Apr-22	1197	17	3081599	20349	0.0066
54	Apr-22	1855	11.76	3081599	21815	0.0071
55	Apr-22	1006	22.45	3081599	22585	0.0073
56	Apr-22	617	38.15	3081599	23539	0.0076
57	Apr-22	706	33.71	3081599	23799	0.0077
58	Apr-22	2358	10.29	3081599	24264	0.0079
59	Apr-22	2581	9.57	3081599	24700	0.0080
60	Apr-22	1547	17	3081599	26299	0.0085
61	Apr-22	1110	24.04	3081599	26684	0.0087
62	Apr-22	582	47	3081599	27354	0.0089
63	Apr-22	3967	7	3081599	27769	0.0090
64	Apr-22	546	52.81	3081599	28834	0.0094
65	Apr-22	1913	15.3	3081599	29269	0.0095
66	Apr-22	1145	26.15	3081599	29942	0.0097
67	Apr-22	1049	29.18	3081599	30610	0.0099
68	Apr-22	1067	28.74	3081599	30666	0.0100
69	Apr-22	2893	10.61	3081599	30695	0.0100
70	Apr-22	1060	29.97	3081599	31768	0.0103
71	Apr-22	1134	31	3081599	35154	0.0114
72	Apr-22	2072	17	3081599	35224	0.0114
73	Apr-22	2250	16	3081599	36000	0.0117
74	Apr-22	2033	18.26	3081599	37123	0.0120
75	Apr-22	1377	29	3081599	39933	0.0130
76	Apr-22	2414	16.57	3081599	40000	0.0130
77	Apr-22	719	56.4	3081599	40552	0.0132
78	Apr-22	818	49.7	3081599	40655	0.0132
79	Apr-22	1647	24.83	3081599	40895	0.0133
80	Apr-22	2901	14.6	3081599	42355	0.0137
81	Apr-22	4792	9.05	3081599	43368	0.0141
82	Apr-22	1527	29	3081599	44283	0.0144
83	Apr-22	3194	14	3081599	44716	0.0145
84	Apr-22	1664	27	3081599	44928	0.0146
85	Apr-22	1094	41.08	3081599	44942	0.0146
86	Apr-22	2201	20.45	3081599	45010	0.0146
87	Apr-22	640	70.43	3081599	45075	0.0146
88	Apr-22	1292	35	3081599	45220	0.0147
89	Apr-22	2160	21.01	3081599	45382	0.0147
90	Apr-22	322	143.52	3081599	46213	0.0150
91	Apr-22	2036	22.97	3081599	46767	0.0152

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)
92	Apr-22	5355	8.93	3081599	47820	0.0155
93	Apr-22	2568	19.42	3081599	49871	0.0162
94	Apr-22	5032	10	3081599	50320	0.0163
95	Apr-22	2930	17.34	3081599	50806	0.0165
96	Apr-22	3070	16.58	3081599	50901	0.0165
97	Apr-22	3513	15	3081599	52695	0.0171
98	Apr-22	1932	28.09	3081599	54270	0.0176
99	Apr-22	3348	16.39	3081599	54874	0.0178
100	Apr-22	2207	25	3081599	55175	0.0179
101	Apr-22	1183	48.38	3081599	57234	0.0186
102	Apr-22	2155	27	3081599	58185	0.0189
103	Apr-22	5333	11.04	3081599	58876	0.0191
104	Apr-22	5915	10.32	3081599	61043	0.0198
105	Apr-22	1744	36	3081599	62784	0.0204
106	Apr-22	3046	20.65	3081599	62900	0.0204
107	Apr-22	1812	34.87	3081599	63184	0.0205
108	Apr-22	3212	20.75	3081599	66649	0.0216
109	Apr-22	4471	15.74	3081599	70374	0.0228
110	Apr-22	708	99.5	3081599	70446	0.0229
111	Apr-22	1608	44.53	3081599	71604	0.0232
112	Apr-22	908	79	3081599	71732	0.0233
113	Apr-22	5710	12.58	3081599	71832	0.0233
114	Apr-22	1885	38.14	3081599	71894	0.0233
115	Apr-22	412	174.76	3081599	72001	0.0234
116	Apr-22	2940	24.63	3081599	72412	0.0235
117	Apr-22	3148	23.66	3081599	74482	0.0242
118	Apr-22	6274	11.93	3081599	74849	0.0243
119	Apr-22	3698	20.47	3081599	75698	0.0246
120	Apr-22	2673	28.89	3081599	77223	0.0251
121	Apr-22	3148	24.63	3081599	77535	0.0252
122	Apr-22	3481	22.34	3081599	77766	0.0252
123	Apr-22	4073	19.4	3081599	79016	0.0256
124	Apr-22	3368	23.52	3081599	79215	0.0257
125	Apr-22	2798	29.05	3081599	81282	0.0264
126	Apr-22	3005	27.49	3081599	82607	0.0268
127	Apr-22	2177	38	3081599	82726	0.0268
128	Apr-22	6282	13.8	3081599	86692	0.0281
129	Apr-22	2588	34.54	3081599	89390	0.0290
130	Apr-22	4189	21.47	3081599	89938	0.0292
131	Apr-22	4667	19.32	3081599	90166	0.0293
132	Apr-22	4633	19.52	3081599	90436	0.0293
133	Apr-22	3970	23.09	3081599	91667	0.0297
134	Apr-22	3207	28.59	3081599	91688	0.0298
135	Apr-22	2751	33.73	3081599	92791	0.0301
136	Apr-22	4666	22.43	3081599	104658	0.0340
137	Apr-22	14380	7.61	3081599	109432	0.0355
138	Apr-22	3684	29.75	3081599	109599	0.0356
139	Apr-22	5780	19	3081599	109820	0.0356
140	Apr-22	5955	18.46	3081599	109929	0.0357
141	Apr-22	3898	28.5	3081599	111093	0.0361

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)
142	Apr-22	6042	19.03	3081599	114979	0.0373
143	Apr-22	4332	28.2	3081599	122162	0.0396
144	Apr-22	8661	14.47	3081599	125325	0.0407
145	Apr-22	8875	14.33	3081599	127179	0.0413
146	Apr-22	3822	33.41	3081599	127693	0.0414
147	Apr-22	3070	42.44	3081599	130291	0.0423
148	Apr-22	1070	124.83	3081599	133568	0.0433
149	Apr-22	7155	19.21	3081599	137448	0.0446
150	Apr-22	5679	24.37	3081599	138397	0.0449
151	Apr-22	7562	18.38	3081599	138990	0.0451
152	Apr-22	3951	35.98	3081599	142157	0.0461
153	Apr-22	6273	23	3081599	144279	0.0468
154	Apr-22	4177	35.13	3081599	146738	0.0476
155	Apr-22	2628	56	3081599	147168	0.0478
156	Apr-22	2142	69.97	3081599	149876	0.0486
157	Apr-22	7636	19.78	3081599	151040	0.0490
158	Apr-22	4597	33.11	3081599	152207	0.0494
159	Apr-22	5711	26.82	3081599	153169	0.0497
160	Apr-22	2449	64	3081599	156736	0.0509
161	Apr-22	6385	25.09	3081599	160200	0.0520
162	Apr-22	5711	29	3081599	165619	0.0537
163	Apr-22	6143	27.39	3081599	168257	0.0546
164	Apr-22	886	192.57	3081599	170617	0.0554
165	Apr-22	5754	31.37	3081599	180503	0.0586
166	Apr-22	5955	31.92	3081599	190084	0.0617
167	Apr-22	8589	22.59	3081599	194026	0.0630
168	Apr-22	3548	57.88	3081599	205358	0.0666
169	Apr-22	7737	27.4	3081599	211994	0.0688
170	Apr-22	3622	58.81	3081599	213010	0.0691
171	Apr-22	6364	35.56	3081599	226304	0.0734
172	Apr-22	1081	209.96	3081599	226967	0.0737
173	Apr-22	6658	34.89	3081599	232298	0.0754
174	Apr-22	5862	41.29	3081599	242042	0.0785
175	Apr-22	11229	22.44	3081599	251979	0.0818
176	Apr-22	7279	36.59	3081599	266339	0.0864
177	Apr-22	5850	46.29	3081599	270797	0.0879
178	Apr-22	5862	48.83	3081599	286241	0.0929
179	Apr-22	4667	62	3081599	289354	0.0939
180	Apr-22	1871	158	3081599	295618	0.0959
181	Apr-22	9003	33.85	3081599	304752	0.0989
182	Apr-22	6894	45.68	3081599	314918	0.1022
183	Apr-22	11522	29.04	3081599	334599	0.1086
184	Apr-22	7280	46.78	3081599	340558	0.1105
185	Apr-22	8708	44.08	3081599	383849	0.1246
186	Apr-22	9384	53.55	3081599	502513	0.1631
187	Apr-22	2616	213.46	3081599	558411	0.1812
188	Apr-22	5118	311.48	3081599	1594155	0.5173
189	Apr-22	9158	376.39	3081599	3446980	1.1186
190	Apr-22	1	211.2	3081599	211	0.0001
191	Apr-22	470	15.1	3081599	7097	0.0023

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)
192	Apr-22	1703	7.09	3081599	12074	0.0039
193	Apr-22	814	49.76	3081599	40505	0.0131
194	Apr-22	4082	23	3081599	93886	0.0305
195	Apr-22	2817	36.56	3081599	102990	0.0334
196	Apr-22	6599	31	3081599	204569	0.0664
197	Apr-22	5732	332.09	3081599	1903540	0.6177
198	Apr-22	1	33	3081599	33	0.0000
199	Apr-22	233	25	3081599	5825	0.0019
200	Apr-22	607	17	3081599	10319	0.0033
201	Apr-22	2892	8.23	3081599	23801	0.0077
202	Apr-22	4818	20	3081599	96360	0.0313
203	Apr-22	4048	43	3081599	174064	0.0565
204	Apr-22	6142	32.85	3081599	201765	0.0655
Total		591124	39.51	3081599	23354101	7.5786

Remark :

1 Customer served by AEML are 3081599 nos.

2 Number of feeders are 1295 Nos.

Annexure-VII
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:May 2022

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-22	2	21.9	3085135	44	0.0000
2	May-22	5	24.96	3085135	125	0.0000
3	May-22	48	10	3085135	480	0.0002
4	May-22	17	42	3085135	714	0.0002
5	May-22	17	48.53	3085135	825	0.0003
6	May-22	33	28	3085135	924	0.0003
7	May-22	35	27.99	3085135	980	0.0003
8	May-22	225	6	3085135	1350	0.0004
9	May-22	138	12	3085135	1656	0.0005
10	May-22	72	33.44	3085135	2408	0.0008
11	May-22	301	11	3085135	3311	0.0011
12	May-22	207	16	3085135	3312	0.0011
13	May-22	137	26	3085135	3562	0.0012
14	May-22	373	12.29	3085135	4584	0.0015
15	May-22	69	71	3085135	4899	0.0016
16	May-22	173	32.65	3085135	5648	0.0018
17	May-22	257	22	3085135	5654	0.0018
18	May-22	553	10.27	3085135	5679	0.0018
19	May-22	320	18	3085135	5760	0.0019
20	May-22	1059	6	3085135	6354	0.0021
21	May-22	225	30	3085135	6750	0.0022
22	May-22	253	28	3085135	7084	0.0023
23	May-22	271	26.31	3085135	7130	0.0023
24	May-22	346	21	3085135	7266	0.0024
25	May-22	337	22	3085135	7414	0.0024
26	May-22	742	10	3085135	7420	0.0024
27	May-22	586	13	3085135	7618	0.0025
28	May-22	346	22.83	3085135	7899	0.0026
29	May-22	230	35.09	3085135	8071	0.0026
30	May-22	341	26	3085135	8866	0.0029
31	May-22	204	44	3085135	8976	0.0029
32	May-22	1417	6.34	3085135	8984	0.0029
33	May-22	357	26	3085135	9282	0.0030
34	May-22	937	9.93	3085135	9304	0.0030
35	May-22	322	32	3085135	10304	0.0033
36	May-22	657	16	3085135	10512	0.0034
37	May-22	663	17	3085135	11271	0.0037
38	May-22	724	16	3085135	11584	0.0038
39	May-22	1324	9	3085135	11916	0.0039
40	May-22	698	17.17	3085135	11985	0.0039
41	May-22	873	14	3085135	12222	0.0040

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)
42	May-22	444	29	3085135	12876	0.0042
43	May-22	690	20	3085135	13800	0.0045
44	May-22	1836	8.64	3085135	15863	0.0051
45	May-22	1362	12	3085135	16344	0.0053
46	May-22	1809	10.04	3085135	18162	0.0059
47	May-22	765	25	3085135	19125	0.0062
48	May-22	1420	14.51	3085135	20604	0.0067
49	May-22	3017	7	3085135	21119	0.0068
50	May-22	765	28	3085135	21420	0.0069
51	May-22	1221	18.01	3085135	21990	0.0071
52	May-22	825	29	3085135	23925	0.0078
53	May-22	1713	14.45	3085135	24753	0.0080
54	May-22	335	79.3	3085135	26566	0.0086
55	May-22	1504	18	3085135	27072	0.0088
56	May-22	1101	25.3	3085135	27855	0.0090
57	May-22	1297	22.04	3085135	28586	0.0093
58	May-22	716	40.48	3085135	28984	0.0094
59	May-22	1402	21	3085135	29442	0.0095
60	May-22	1068	28	3085135	29904	0.0097
61	May-22	1029	29.54	3085135	30397	0.0099
62	May-22	1330	24	3085135	31920	0.0103
63	May-22	873	36.66	3085135	32004	0.0104
64	May-22	2416	13.33	3085135	32205	0.0104
65	May-22	1534	21	3085135	32214	0.0104
66	May-22	2298	14.81	3085135	34033	0.0110
67	May-22	2380	14.52	3085135	34558	0.0112
68	May-22	1622	22	3085135	35684	0.0116
69	May-22	1148	31.31	3085135	35944	0.0117
70	May-22	3373	10.92	3085135	36833	0.0119
71	May-22	1026	36	3085135	36936	0.0120
72	May-22	2179	17	3085135	37043	0.0120
73	May-22	3697	10.13	3085135	37451	0.0121
74	May-22	930	42.5	3085135	39525	0.0128
75	May-22	2103	19.09	3085135	40146	0.0130
76	May-22	3291	13.27	3085135	43672	0.0142
77	May-22	1542	28.38	3085135	43762	0.0142
78	May-22	2502	17.66	3085135	44185	0.0143
79	May-22	3751	12.22	3085135	45837	0.0149
80	May-22	955	48.14	3085135	45974	0.0149
81	May-22	4250	11.21	3085135	47643	0.0154
82	May-22	1799	27	3085135	48573	0.0157
83	May-22	7049	7.24	3085135	51035	0.0165
84	May-22	2417	21.4	3085135	51724	0.0168
85	May-22	2328	22.76	3085135	52985	0.0172
86	May-22	2895	19.24	3085135	55700	0.0181
87	May-22	2105	26.75	3085135	56309	0.0183
88	May-22	2562	22.28	3085135	57081	0.0185
89	May-22	4722	12.12	3085135	57231	0.0186
90	May-22	1849	32	3085135	59168	0.0192
91	May-22	4664	13	3085135	60632	0.0197

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)
92	May-22	2225	27.31	3085135	60765	0.0197
93	May-22	3965	16.43	3085135	65145	0.0211
94	May-22	2728	23.96	3085135	65363	0.0212
95	May-22	3396	19.42	3085135	65950	0.0214
96	May-22	6152	10.76	3085135	66196	0.0215
97	May-22	3737	18.6	3085135	69508	0.0225
98	May-22	3965	18	3085135	71370	0.0231
99	May-22	3922	18.95	3085135	74322	0.0241
100	May-22	1791	42.45	3085135	76028	0.0246
101	May-22	2443	31.2	3085135	76222	0.0247
102	May-22	3763	20.27	3085135	76276	0.0247
103	May-22	4888	16.21	3085135	79234	0.0257
104	May-22	2342	35	3085135	81970	0.0266
105	May-22	2396	34.4	3085135	82422	0.0267
106	May-22	3009	27.66	3085135	83229	0.0270
107	May-22	3763	22.73	3085135	85533	0.0277
108	May-22	1846	48.57	3085135	89660	0.0291
109	May-22	4203	21.67	3085135	91079	0.0295
110	May-22	617	149.67	3085135	92346	0.0299
111	May-22	2952	31.33	3085135	92486	0.0300
112	May-22	2492	38.44	3085135	95792	0.0310
113	May-22	7155	14.59	3085135	104391	0.0338
114	May-22	5007	24.99	3085135	125125	0.0406
115	May-22	6350	20.37	3085135	129350	0.0419
116	May-22	5204	25.61	3085135	133274	0.0432
117	May-22	5841	23	3085135	134343	0.0435
118	May-22	322	465	3085135	149730	0.0485
119	May-22	15990	9.48	3085135	151585	0.0491
120	May-22	5430	28.94	3085135	157144	0.0509
121	May-22	6246	26.49	3085135	165457	0.0536
122	May-22	4544	37.72	3085135	171400	0.0556
123	May-22	4328	42.23	3085135	182771	0.0592
124	May-22	3865	48.08	3085135	185829	0.0602
125	May-22	5915	36.55	3085135	216193	0.0701
126	May-22	13687	17.07	3085135	233637	0.0757
127	May-22	4193	68.83	3085135	288604	0.0935
128	May-22	5927	61.81	3085135	366348	0.1187
129	May-22	5007	168	3085135	841176	0.2727
130	May-22	1205	760	3085135	915800	0.2968
131	May-22	5858	184.66	3085135	1081738	0.3506
132	May-22	1663	11.14	3085135	18526	0.0060
133	May-22	3164	8	3085135	25312	0.0082
134	May-22	3491	11	3085135	38401	0.0124
Total		302790	31.32	3085135	9483952	3.0741

Remark :

- 1 Customer served by AEML are 3085135 nos.
- 2 Number of feeders are 1295 Nos.

Annexure-VII
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: June 2022

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-22	3	27	3089528	81	0.0000
2	Jun-22	3	45	3089528	135	0.0000
3	Jun-22	12	22.65	3089528	272	0.0001
4	Jun-22	14	21.99	3089528	308	0.0001
5	Jun-22	96	11	3089528	1056	0.0003
6	Jun-22	301	10	3089528	3010	0.0010
7	Jun-22	131	25	3089528	3275	0.0011
8	Jun-22	77	58.81	3089528	4528	0.0015
9	Jun-22	228	21	3089528	4788	0.0015
10	Jun-22	257	19	3089528	4883	0.0016
11	Jun-22	284	20	3089528	5680	0.0018
12	Jun-22	377	19	3089528	7163	0.0023
13	Jun-22	525	16	3089528	8400	0.0027
14	Jun-22	343	25	3089528	8575	0.0028
15	Jun-22	1304	7	3089528	9128	0.0030
16	Jun-22	1411	7	3089528	9877	0.0032
17	Jun-22	435	23	3089528	10005	0.0032
18	Jun-22	497	21	3089528	10437	0.0034
19	Jun-22	383	27.77	3089528	10636	0.0034
20	Jun-22	577	19	3089528	10963	0.0035
21	Jun-22	390	29	3089528	11310	0.0037
22	Jun-22	530	31.57	3089528	16732	0.0054
23	Jun-22	895	20	3089528	17900	0.0058
24	Jun-22	1456	15.03	3089528	21884	0.0071
25	Jun-22	894	25	3089528	22350	0.0072
26	Jun-22	1994	11.49	3089528	22911	0.0074
27	Jun-22	1217	19.32	3089528	23512	0.0076
28	Jun-22	1002	24	3089528	24048	0.0078
29	Jun-22	497	50	3089528	24850	0.0080
30	Jun-22	2308	12	3089528	27696	0.0090
31	Jun-22	967	29	3089528	28043	0.0091
32	Jun-22	2016	14.19	3089528	28607	0.0093
33	Jun-22	1552	19	3089528	29488	0.0095
34	Jun-22	786	40.29	3089528	31668	0.0103
35	Jun-22	1997	16.08	3089528	32112	0.0104
36	Jun-22	4009	8.11	3089528	32513	0.0105
37	Jun-22	4600	7.44	3089528	34224	0.0111
38	Jun-22	1540	24.07	3089528	37068	0.0120
39	Jun-22	923	41	3089528	37843	0.0122
40	Jun-22	1411	27	3089528	38097	0.0123
41	Jun-22	1567	24.56	3089528	38486	0.0125

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)
42	Jun-22	940	41.22	3089528	38747	0.0125
43	Jun-22	2179	18	3089528	39222	0.0127
44	Jun-22	1419	29.04	3089528	41208	0.0133
45	Jun-22	2179	20	3089528	43580	0.0141
46	Jun-22	3383	13.11	3089528	44351	0.0144
47	Jun-22	1220	39	3089528	47580	0.0154
48	Jun-22	2624	18.7	3089528	49069	0.0159
49	Jun-22	2179	23.72	3089528	51686	0.0167
50	Jun-22	2764	20	3089528	55280	0.0179
51	Jun-22	1075	55	3089528	59125	0.0191
52	Jun-22	2230	28.42	3089528	63377	0.0205
53	Jun-22	1991	31.88	3089528	63473	0.0205
54	Jun-22	2394	28	3089528	67032	0.0217
55	Jun-22	3267	22.76	3089528	74357	0.0241
56	Jun-22	3405	21.85	3089528	74399	0.0241
57	Jun-22	3374	26	3089528	87724	0.0284
58	Jun-22	4139	22.19	3089528	91844	0.0297
59	Jun-22	2633	35	3089528	92155	0.0298
60	Jun-22	2020	51.91	3089528	104858	0.0339
61	Jun-22	3392	32.25	3089528	109392	0.0354
62	Jun-22	3139	40.24	3089528	126313	0.0409
63	Jun-22	4462	29	3089528	129398	0.0419
64	Jun-22	4666	29.06	3089528	135594	0.0439
65	Jun-22	2736	51	3089528	139536	0.0452
66	Jun-22	4185	34.58	3089528	144717	0.0468
67	Jun-22	5114	37	3089528	189218	0.0612
68	Jun-22	5965	34.09	3089528	203347	0.0658
69	Jun-22	2050	127.18	3089528	260719	0.0844
70	Jun-22	6988	44.53	3089528	311176	0.1007
71	Jun-22	7978	43.96	3089528	350713	0.1135
72	Jun-22	7	21	3089528	147	0.0000
73	Jun-22	231	34.7	3089528	8016	0.0026
74	Jun-22	284	40	3089528	11360	0.0037
75	Jun-22	584	21	3089528	12264	0.0040
76	Jun-22	293	32	3089528	9376	0.0030
77	Jun-22	982	40.33	3089528	39604	0.0128
78	Jun-22	371	19	3089528	7049	0.0023
79	Jun-22	608	13	3089528	7904	0.0026
80	Jun-22	3387	29.87	3089528	101170	0.0327
Total		142646	29.31	3089528	4180621	1.3532

Remark :

- 1 Customer served by AEML are 3089528 nos.
- 2 Number of feeders are 1296 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: April 2022

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-22	4	4	3081599	0.0000
2	Apr-22	12	12	3081599	0.0000
3	Apr-22	17	17	3081599	0.0000
4	Apr-22	7	7	3081599	0.0000
5	Apr-22	73	73	3081599	0.0000
6	Apr-22	84	84	3081599	0.0000
7	Apr-22	148	148	3081599	0.0000
8	Apr-22	204	204	3081599	0.0001
9	Apr-22	64	64	3081599	0.0000
10	Apr-22	190	190	3081599	0.0001
11	Apr-22	92	92	3081599	0.0000
12	Apr-22	263	263	3081599	0.0001
13	Apr-22	223	223	3081599	0.0001
14	Apr-22	92	92	3081599	0.0000
15	Apr-22	407	407	3081599	0.0001
16	Apr-22	265	265	3081599	0.0001
17	Apr-22	329	329	3081599	0.0001
18	Apr-22	125	125	3081599	0.0000
19	Apr-22	142	142	3081599	0.0000
20	Apr-22	398	398	3081599	0.0001
21	Apr-22	693	693	3081599	0.0002
22	Apr-22	583	583	3081599	0.0002
23	Apr-22	359	359	3081599	0.0001
24	Apr-22	257	257	3081599	0.0001
25	Apr-22	258	258	3081599	0.0001
26	Apr-22	858	858	3081599	0.0003
27	Apr-22	568	568	3081599	0.0002
28	Apr-22	293	293	3081599	0.0001
29	Apr-22	752	752	3081599	0.0002
30	Apr-22	476	476	3081599	0.0002
31	Apr-22	346	346	3081599	0.0001
32	Apr-22	765	765	3081599	0.0002
33	Apr-22	201	201	3081599	0.0001
34	Apr-22	531	531	3081599	0.0002
35	Apr-22	860	860	3081599	0.0003
36	Apr-22	524	524	3081599	0.0002
37	Apr-22	943	943	3081599	0.0003
38	Apr-22	480	480	3081599	0.0002
39	Apr-22	840	840	3081599	0.0003

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)
40	Apr-22	868	868	3081599	0.0003
41	Apr-22	502	502	3081599	0.0002
42	Apr-22	2183	2183	3081599	0.0007
43	Apr-22	1867	1867	3081599	0.0006
44	Apr-22	767	767	3081599	0.0002
45	Apr-22	744	744	3081599	0.0002
46	Apr-22	779	779	3081599	0.0003
47	Apr-22	885	885	3081599	0.0003
48	Apr-22	1175	1175	3081599	0.0004
49	Apr-22	582	582	3081599	0.0002
50	Apr-22	755	755	3081599	0.0002
51	Apr-22	444	444	3081599	0.0001
52	Apr-22	1344	1344	3081599	0.0004
53	Apr-22	1197	1197	3081599	0.0004
54	Apr-22	1855	1855	3081599	0.0006
55	Apr-22	1006	1006	3081599	0.0003
56	Apr-22	617	617	3081599	0.0002
57	Apr-22	706	706	3081599	0.0002
58	Apr-22	2358	2358	3081599	0.0008
59	Apr-22	2581	2581	3081599	0.0008
60	Apr-22	1547	1547	3081599	0.0005
61	Apr-22	1110	1110	3081599	0.0004
62	Apr-22	582	582	3081599	0.0002
63	Apr-22	3967	3967	3081599	0.0013
64	Apr-22	546	546	3081599	0.0002
65	Apr-22	1913	1913	3081599	0.0006
66	Apr-22	1145	1145	3081599	0.0004
67	Apr-22	1049	1049	3081599	0.0003
68	Apr-22	1067	1067	3081599	0.0003
69	Apr-22	2893	2893	3081599	0.0009
70	Apr-22	1060	1060	3081599	0.0003
71	Apr-22	1134	1134	3081599	0.0004
72	Apr-22	2072	2072	3081599	0.0007
73	Apr-22	2250	2250	3081599	0.0007
74	Apr-22	2033	2033	3081599	0.0007
75	Apr-22	1377	1377	3081599	0.0004
76	Apr-22	2414	2414	3081599	0.0008
77	Apr-22	719	719	3081599	0.0002
78	Apr-22	818	818	3081599	0.0003
79	Apr-22	1647	1647	3081599	0.0005
80	Apr-22	2901	2901	3081599	0.0009
81	Apr-22	4792	4792	3081599	0.0016
82	Apr-22	1527	1527	3081599	0.0005
83	Apr-22	3194	3194	3081599	0.0010
84	Apr-22	1664	1664	3081599	0.0005
85	Apr-22	1094	1094	3081599	0.0004
86	Apr-22	2201	2201	3081599	0.0007
87	Apr-22	640	640	3081599	0.0002

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
88	Apr-22	1292	1292	3081599	0.0004
89	Apr-22	2160	2160	3081599	0.0007
90	Apr-22	322	322	3081599	0.0001
91	Apr-22	2036	2036	3081599	0.0007
92	Apr-22	5355	5355	3081599	0.0017
93	Apr-22	2568	2568	3081599	0.0008
94	Apr-22	5032	5032	3081599	0.0016
95	Apr-22	2930	2930	3081599	0.0010
96	Apr-22	3070	3070	3081599	0.0010
97	Apr-22	3513	3513	3081599	0.0011
98	Apr-22	1932	1932	3081599	0.0006
99	Apr-22	3348	3348	3081599	0.0011
100	Apr-22	2207	2207	3081599	0.0007
101	Apr-22	1183	1183	3081599	0.0004
102	Apr-22	2155	2155	3081599	0.0007
103	Apr-22	5333	5333	3081599	0.0017
104	Apr-22	5915	5915	3081599	0.0019
105	Apr-22	1744	1744	3081599	0.0006
106	Apr-22	3046	3046	3081599	0.0010
107	Apr-22	1812	1812	3081599	0.0006
108	Apr-22	3212	3212	3081599	0.0010
109	Apr-22	4471	4471	3081599	0.0015
110	Apr-22	708	708	3081599	0.0002
111	Apr-22	1608	1608	3081599	0.0005
112	Apr-22	908	908	3081599	0.0003
113	Apr-22	5710	5710	3081599	0.0019
114	Apr-22	1885	1885	3081599	0.0006
115	Apr-22	412	412	3081599	0.0001
116	Apr-22	2940	2940	3081599	0.0010
117	Apr-22	3148	3148	3081599	0.0010
118	Apr-22	6274	6274	3081599	0.0020
119	Apr-22	3698	3698	3081599	0.0012
120	Apr-22	2673	2673	3081599	0.0009
121	Apr-22	3148	3148	3081599	0.0010
122	Apr-22	3481	3481	3081599	0.0011
123	Apr-22	4073	4073	3081599	0.0013
124	Apr-22	3368	3368	3081599	0.0011
125	Apr-22	2798	2798	3081599	0.0009
126	Apr-22	3005	3005	3081599	0.0010
127	Apr-22	2177	2177	3081599	0.0007
128	Apr-22	6282	6282	3081599	0.0020
129	Apr-22	2588	2588	3081599	0.0008
130	Apr-22	4189	4189	3081599	0.0014
131	Apr-22	4667	4667	3081599	0.0015
132	Apr-22	4633	4633	3081599	0.0015
133	Apr-22	3970	3970	3081599	0.0013
134	Apr-22	3207	3207	3081599	0.0010
135	Apr-22	2751	2751	3081599	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)
(1)	(2)	(3)	(4)	(5)	(6)
136	Apr-22	4666	4666	3081599	0.0015
137	Apr-22	14380	14380	3081599	0.0047
138	Apr-22	3684	3684	3081599	0.0012
139	Apr-22	5780	5780	3081599	0.0019
140	Apr-22	5955	5955	3081599	0.0019
141	Apr-22	3898	3898	3081599	0.0013
142	Apr-22	6042	6042	3081599	0.0020
143	Apr-22	4332	4332	3081599	0.0014
144	Apr-22	8661	8661	3081599	0.0028
145	Apr-22	8875	8875	3081599	0.0029
146	Apr-22	3822	3822	3081599	0.0012
147	Apr-22	3070	3070	3081599	0.0010
148	Apr-22	1070	1070	3081599	0.0003
149	Apr-22	7155	7155	3081599	0.0023
150	Apr-22	5679	5679	3081599	0.0018
151	Apr-22	7562	7562	3081599	0.0025
152	Apr-22	3951	3951	3081599	0.0013
153	Apr-22	6273	6273	3081599	0.0020
154	Apr-22	4177	4177	3081599	0.0014
155	Apr-22	2628	2628	3081599	0.0009
156	Apr-22	2142	2142	3081599	0.0007
157	Apr-22	7636	7636	3081599	0.0025
158	Apr-22	4597	4597	3081599	0.0015
159	Apr-22	5711	5711	3081599	0.0019
160	Apr-22	2449	2449	3081599	0.0008
161	Apr-22	6385	6385	3081599	0.0021
162	Apr-22	5711	5711	3081599	0.0019
163	Apr-22	6143	6143	3081599	0.0020
164	Apr-22	886	886	3081599	0.0003
165	Apr-22	5754	5754	3081599	0.0019
166	Apr-22	5955	5955	3081599	0.0019
167	Apr-22	8589	8589	3081599	0.0028
168	Apr-22	3548	3548	3081599	0.0012
169	Apr-22	7737	7737	3081599	0.0025
170	Apr-22	3622	3622	3081599	0.0012
171	Apr-22	6364	6364	3081599	0.0021
172	Apr-22	1081	1081	3081599	0.0004
173	Apr-22	6658	6658	3081599	0.0022
174	Apr-22	5862	5862	3081599	0.0019
175	Apr-22	11229	11229	3081599	0.0036
176	Apr-22	7279	7279	3081599	0.0024
177	Apr-22	5850	5850	3081599	0.0019
178	Apr-22	5862	5862	3081599	0.0019
179	Apr-22	4667	4667	3081599	0.0015
180	Apr-22	1871	1871	3081599	0.0006
181	Apr-22	9003	9003	3081599	0.0029
182	Apr-22	6894	6894	3081599	0.0022
183	Apr-22	11522	11522	3081599	0.0037

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)
184	Apr-22	7280	7280	3081599	0.0024
185	Apr-22	8708	8708	3081599	0.0028
186	Apr-22	9384	9384	3081599	0.0030
187	Apr-22	2616	2616	3081599	0.0008
188	Apr-22	5118	5118	3081599	0.0017
189	Apr-22	9158	9158	3081599	0.0030
190	Apr-22	1	1	3081599	0.0000
191	Apr-22	470	470	3081599	0.0002
192	Apr-22	1703	1703	3081599	0.0006
193	Apr-22	814	814	3081599	0.0003
194	Apr-22	4082	4082	3081599	0.0013
195	Apr-22	2817	2817	3081599	0.0009
196	Apr-22	6599	6599	3081599	0.0021
197	Apr-22	5732	5732	3081599	0.0019
198	Apr-22	1	1	3081599	0.0000
199	Apr-22	233	233	3081599	0.0001
200	Apr-22	607	607	3081599	0.0002
201	Apr-22	2892	2892	3081599	0.0009
202	Apr-22	4818	4818	3081599	0.0016
203	Apr-22	4048	4048	3081599	0.0013
204	Apr-22	6142	6142	3081599	0.0020
Total		591124	591124	3081599	0.1918

Remark :

- 1 Customer served by AEML are 3081599 nos.
- 2 Number of feeders are 1295 Nos.

Annexure-VII
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:May 2022

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-22	2	2	3085135	0.0000
2	May-22	5	5	3085135	0.0000
3	May-22	48	48	3085135	0.0000
4	May-22	17	17	3085135	0.0000
5	May-22	17	17	3085135	0.0000
6	May-22	33	33	3085135	0.0000
7	May-22	35	35	3085135	0.0000
8	May-22	225	225	3085135	0.0001
9	May-22	138	138	3085135	0.0000
10	May-22	72	72	3085135	0.0000
11	May-22	301	301	3085135	0.0001
12	May-22	207	207	3085135	0.0001
13	May-22	137	137	3085135	0.0000
14	May-22	373	373	3085135	0.0001
15	May-22	69	69	3085135	0.0000
16	May-22	173	173	3085135	0.0001
17	May-22	257	257	3085135	0.0001
18	May-22	553	553	3085135	0.0002
19	May-22	320	320	3085135	0.0001
20	May-22	1059	1059	3085135	0.0003
21	May-22	225	225	3085135	0.0001
22	May-22	253	253	3085135	0.0001
23	May-22	271	271	3085135	0.0001
24	May-22	346	346	3085135	0.0001
25	May-22	337	337	3085135	0.0001
26	May-22	742	742	3085135	0.0002
27	May-22	586	586	3085135	0.0002
28	May-22	346	346	3085135	0.0001
29	May-22	230	230	3085135	0.0001
30	May-22	341	341	3085135	0.0001
31	May-22	204	204	3085135	0.0001
32	May-22	1417	1417	3085135	0.0005
33	May-22	357	357	3085135	0.0001
34	May-22	937	937	3085135	0.0003
35	May-22	322	322	3085135	0.0001
36	May-22	657	657	3085135	0.0002
37	May-22	663	663	3085135	0.0002
38	May-22	724	724	3085135	0.0002
39	May-22	1324	1324	3085135	0.0004

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)
40	May-22	698	698	3085135	0.0002
41	May-22	873	873	3085135	0.0003
42	May-22	444	444	3085135	0.0001
43	May-22	690	690	3085135	0.0002
44	May-22	1836	1836	3085135	0.0006
45	May-22	1362	1362	3085135	0.0004
46	May-22	1809	1809	3085135	0.0006
47	May-22	765	765	3085135	0.0002
48	May-22	1420	1420	3085135	0.0005
49	May-22	3017	3017	3085135	0.0010
50	May-22	765	765	3085135	0.0002
51	May-22	1221	1221	3085135	0.0004
52	May-22	825	825	3085135	0.0003
53	May-22	1713	1713	3085135	0.0006
54	May-22	335	335	3085135	0.0001
55	May-22	1504	1504	3085135	0.0005
56	May-22	1101	1101	3085135	0.0004
57	May-22	1297	1297	3085135	0.0004
58	May-22	716	716	3085135	0.0002
59	May-22	1402	1402	3085135	0.0005
60	May-22	1068	1068	3085135	0.0003
61	May-22	1029	1029	3085135	0.0003
62	May-22	1330	1330	3085135	0.0004
63	May-22	873	873	3085135	0.0003
64	May-22	2416	2416	3085135	0.0008
65	May-22	1534	1534	3085135	0.0005
66	May-22	2298	2298	3085135	0.0007
67	May-22	2380	2380	3085135	0.0008
68	May-22	1622	1622	3085135	0.0005
69	May-22	1148	1148	3085135	0.0004
70	May-22	3373	3373	3085135	0.0011
71	May-22	1026	1026	3085135	0.0003
72	May-22	2179	2179	3085135	0.0007
73	May-22	3697	3697	3085135	0.0012
74	May-22	930	930	3085135	0.0003
75	May-22	2103	2103	3085135	0.0007
76	May-22	3291	3291	3085135	0.0011
77	May-22	1542	1542	3085135	0.0005
78	May-22	2502	2502	3085135	0.0008
79	May-22	3751	3751	3085135	0.0012
80	May-22	955	955	3085135	0.0003
81	May-22	4250	4250	3085135	0.0014
82	May-22	1799	1799	3085135	0.0006
83	May-22	7049	7049	3085135	0.0023
84	May-22	2417	2417	3085135	0.0008
85	May-22	2328	2328	3085135	0.0008
86	May-22	2895	2895	3085135	0.0009
87	May-22	2105	2105	3085135	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)
(1)	(2)	(3)	(4)	(5)	(6)
88	May-22	2562	2562	3085135	0.0008
89	May-22	4722	4722	3085135	0.0015
90	May-22	1849	1849	3085135	0.0006
91	May-22	4664	4664	3085135	0.0015
92	May-22	2225	2225	3085135	0.0007
93	May-22	3965	3965	3085135	0.0013
94	May-22	2728	2728	3085135	0.0009
95	May-22	3396	3396	3085135	0.0011
96	May-22	6152	6152	3085135	0.0020
97	May-22	3737	3737	3085135	0.0012
98	May-22	3965	3965	3085135	0.0013
99	May-22	3922	3922	3085135	0.0013
100	May-22	1791	1791	3085135	0.0006
101	May-22	2443	2443	3085135	0.0008
102	May-22	3763	3763	3085135	0.0012
103	May-22	4888	4888	3085135	0.0016
104	May-22	2342	2342	3085135	0.0008
105	May-22	2396	2396	3085135	0.0008
106	May-22	3009	3009	3085135	0.0010
107	May-22	3763	3763	3085135	0.0012
108	May-22	1846	1846	3085135	0.0006
109	May-22	4203	4203	3085135	0.0014
110	May-22	617	617	3085135	0.0002
111	May-22	2952	2952	3085135	0.0010
112	May-22	2492	2492	3085135	0.0008
113	May-22	7155	7155	3085135	0.0023
114	May-22	5007	5007	3085135	0.0016
115	May-22	6350	6350	3085135	0.0021
116	May-22	5204	5204	3085135	0.0017
117	May-22	5841	5841	3085135	0.0019
118	May-22	322	322	3085135	0.0001
119	May-22	15990	15990	3085135	0.0052
120	May-22	5430	5430	3085135	0.0018
121	May-22	6246	6246	3085135	0.0020
122	May-22	4544	4544	3085135	0.0015
123	May-22	4328	4328	3085135	0.0014
124	May-22	3865	3865	3085135	0.0013
125	May-22	5915	5915	3085135	0.0019
126	May-22	13687	13687	3085135	0.0044
127	May-22	4193	4193	3085135	0.0014
128	May-22	5927	5927	3085135	0.0019
129	May-22	5007	5007	3085135	0.0016
130	May-22	1205	1205	3085135	0.0004
131	May-22	5858	5858	3085135	0.0019
132	May-22	1663	1663	3085135	0.0005
133	May-22	3164	3164	3085135	0.0010
134	May-22	3491	3491	3085135	0.0011
Total		302790	302790	3085135	0.0981

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)

Remark :

- 1 Customer served by AEML are 3085135 nos.
- 2 Number of feeders are 1295 Nos.

Annexure-VII
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: June 2022

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-22	3	3	3089528	0.0000
2	Jun-22	3	3	3089528	0.0000
3	Jun-22	12	12	3089528	0.0000
4	Jun-22	14	14	3089528	0.0000
5	Jun-22	96	96	3089528	0.0000
6	Jun-22	301	301	3089528	0.0001
7	Jun-22	131	131	3089528	0.0000
8	Jun-22	77	77	3089528	0.0000
9	Jun-22	228	228	3089528	0.0001
10	Jun-22	257	257	3089528	0.0001
11	Jun-22	284	284	3089528	0.0001
12	Jun-22	377	377	3089528	0.0001
13	Jun-22	525	525	3089528	0.0002
14	Jun-22	343	343	3089528	0.0001
15	Jun-22	1304	1304	3089528	0.0004
16	Jun-22	1411	1411	3089528	0.0005
17	Jun-22	435	435	3089528	0.0001
18	Jun-22	497	497	3089528	0.0002
19	Jun-22	383	383	3089528	0.0001
20	Jun-22	577	577	3089528	0.0002
21	Jun-22	390	390	3089528	0.0001
22	Jun-22	530	530	3089528	0.0002
23	Jun-22	895	895	3089528	0.0003
24	Jun-22	1456	1456	3089528	0.0005
25	Jun-22	894	894	3089528	0.0003
26	Jun-22	1994	1994	3089528	0.0006
27	Jun-22	1217	1217	3089528	0.0004
28	Jun-22	1002	1002	3089528	0.0003
29	Jun-22	497	497	3089528	0.0002
30	Jun-22	2308	2308	3089528	0.0007
31	Jun-22	967	967	3089528	0.0003
32	Jun-22	2016	2016	3089528	0.0007
33	Jun-22	1552	1552	3089528	0.0005
34	Jun-22	786	786	3089528	0.0003
35	Jun-22	1997	1997	3089528	0.0006
36	Jun-22	4009	4009	3089528	0.0013
37	Jun-22	4600	4600	3089528	0.0015
38	Jun-22	1540	1540	3089528	0.0005
39	Jun-22	923	923	3089528	0.0003

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)
40	Jun-22	1411	1411	3089528	0.0005
41	Jun-22	1567	1567	3089528	0.0005
42	Jun-22	940	940	3089528	0.0003
43	Jun-22	2179	2179	3089528	0.0007
44	Jun-22	1419	1419	3089528	0.0005
45	Jun-22	2179	2179	3089528	0.0007
46	Jun-22	3383	3383	3089528	0.0011
47	Jun-22	1220	1220	3089528	0.0004
48	Jun-22	2624	2624	3089528	0.0008
49	Jun-22	2179	2179	3089528	0.0007
50	Jun-22	2764	2764	3089528	0.0009
51	Jun-22	1075	1075	3089528	0.0003
52	Jun-22	2230	2230	3089528	0.0007
53	Jun-22	1991	1991	3089528	0.0006
54	Jun-22	2394	2394	3089528	0.0008
55	Jun-22	3267	3267	3089528	0.0011
56	Jun-22	3405	3405	3089528	0.0011
57	Jun-22	3374	3374	3089528	0.0011
58	Jun-22	4139	4139	3089528	0.0013
59	Jun-22	2633	2633	3089528	0.0009
60	Jun-22	2020	2020	3089528	0.0007
61	Jun-22	3392	3392	3089528	0.0011
62	Jun-22	3139	3139	3089528	0.0010
63	Jun-22	4462	4462	3089528	0.0014
64	Jun-22	4666	4666	3089528	0.0015
65	Jun-22	2736	2736	3089528	0.0009
66	Jun-22	4185	4185	3089528	0.0014
67	Jun-22	5114	5114	3089528	0.0017
68	Jun-22	5965	5965	3089528	0.0019
69	Jun-22	2050	2050	3089528	0.0007
70	Jun-22	6988	6988	3089528	0.0023
71	Jun-22	7978	7978	3089528	0.0026
72	Jun-22	7	7	3089528	0.0000
73	Jun-22	231	231	3089528	0.0001
74	Jun-22	284	284	3089528	0.0001
75	Jun-22	584	584	3089528	0.0002
76	Jun-22	293	293	3089528	0.0001
77	Jun-22	982	982	3089528	0.0003
78	Jun-22	371	371	3089528	0.0001
79	Jun-22	608	608	3089528	0.0002
80	Jun-22	3387	3387	3089528	0.0011
Total		142646	142646	3089528	0.0462

Remark :

- 1 Customer served by AEML are 3089528 nos.
- 2 Number of feeders are 1296 Nos.

Annexure-VII
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: April 2022

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Apr-22	0.0000	0.0000	19.95
2	Apr-22	0.0001	0.0000	14
3	Apr-22	0.0001	0.0000	9.99
4	Apr-22	0.0001	0.0000	31.03
5	Apr-22	0.0004	0.0000	17
6	Apr-22	0.0004	0.0000	15
7	Apr-22	0.0005	0.0000	9.65
8	Apr-22	0.0007	0.0001	10
9	Apr-22	0.0008	0.0000	38
10	Apr-22	0.0008	0.0001	13
11	Apr-22	0.0010	0.0000	34
12	Apr-22	0.0010	0.0001	12
13	Apr-22	0.0012	0.0001	16
14	Apr-22	0.0012	0.0000	40
15	Apr-22	0.0015	0.0001	11
16	Apr-22	0.0015	0.0001	17
17	Apr-22	0.0016	0.0001	15
18	Apr-22	0.0017	0.0000	41
19	Apr-22	0.0018	0.0000	40
20	Apr-22	0.0019	0.0001	14.68
21	Apr-22	0.0023	0.0002	10.04
22	Apr-22	0.0023	0.0002	12
23	Apr-22	0.0026	0.0001	22
24	Apr-22	0.0027	0.0001	32
25	Apr-22	0.0028	0.0001	33.14
26	Apr-22	0.0028	0.0003	10.15
27	Apr-22	0.0029	0.0002	16
28	Apr-22	0.0030	0.0001	31.86
29	Apr-22	0.0032	0.0002	13
30	Apr-22	0.0034	0.0002	22
31	Apr-22	0.0034	0.0001	30.37
32	Apr-22	0.0035	0.0002	14
33	Apr-22	0.0035	0.0001	54
34	Apr-22	0.0037	0.0002	21.46
35	Apr-22	0.0039	0.0003	14
36	Apr-22	0.0039	0.0002	23
37	Apr-22	0.0040	0.0003	12.91
38	Apr-22	0.0045	0.0002	29.01
39	Apr-22	0.0046	0.0003	17
40	Apr-22	0.0048	0.0003	16.95
41	Apr-22	0.0048	0.0002	29.59
42	Apr-22	0.0050	0.0007	7
43	Apr-22	0.0053	0.0006	8.73
44	Apr-22	0.0055	0.0002	22
45	Apr-22	0.0056	0.0002	23
46	Apr-22	0.0057	0.0003	22.63

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Apr-22	0.0058	0.0003	20.25
48	Apr-22	0.0059	0.0004	15.53
49	Apr-22	0.0060	0.0002	32
50	Apr-22	0.0061	0.0002	25
51	Apr-22	0.0063	0.0001	43.39
52	Apr-22	0.0064	0.0004	14.71
53	Apr-22	0.0066	0.0004	17
54	Apr-22	0.0071	0.0006	11.76
55	Apr-22	0.0073	0.0003	22.45
56	Apr-22	0.0076	0.0002	38.15
57	Apr-22	0.0077	0.0002	33.71
58	Apr-22	0.0079	0.0008	10.29
59	Apr-22	0.0080	0.0008	9.57
60	Apr-22	0.0085	0.0005	17
61	Apr-22	0.0087	0.0004	24.04
62	Apr-22	0.0089	0.0002	47
63	Apr-22	0.0090	0.0013	7
64	Apr-22	0.0094	0.0002	52.81
65	Apr-22	0.0095	0.0006	15.3
66	Apr-22	0.0097	0.0004	26.15
67	Apr-22	0.0099	0.0003	29.18
68	Apr-22	0.0100	0.0003	28.74
69	Apr-22	0.0100	0.0009	10.61
70	Apr-22	0.0103	0.0003	29.97
71	Apr-22	0.0114	0.0004	31
72	Apr-22	0.0114	0.0007	17
73	Apr-22	0.0117	0.0007	16
74	Apr-22	0.0120	0.0007	18.26
75	Apr-22	0.0130	0.0004	29
76	Apr-22	0.0130	0.0008	16.57
77	Apr-22	0.0132	0.0002	56.4
78	Apr-22	0.0132	0.0003	49.7
79	Apr-22	0.0133	0.0005	24.83
80	Apr-22	0.0137	0.0009	14.6
81	Apr-22	0.0141	0.0016	9.05
82	Apr-22	0.0144	0.0005	29
83	Apr-22	0.0145	0.0010	14
84	Apr-22	0.0146	0.0005	27
85	Apr-22	0.0146	0.0004	41.08
86	Apr-22	0.0146	0.0007	20.45
87	Apr-22	0.0146	0.0002	70.43
88	Apr-22	0.0147	0.0004	35
89	Apr-22	0.0147	0.0007	21.01
90	Apr-22	0.0150	0.0001	143.52
91	Apr-22	0.0152	0.0007	22.97
92	Apr-22	0.0155	0.0017	8.93
93	Apr-22	0.0162	0.0008	19.42
94	Apr-22	0.0163	0.0016	10
95	Apr-22	0.0165	0.0010	17.34
96	Apr-22	0.0165	0.0010	16.58
97	Apr-22	0.0171	0.0011	15
98	Apr-22	0.0176	0.0006	28.09
99	Apr-22	0.0178	0.0011	16.39
100	Apr-22	0.0179	0.0007	25
101	Apr-22	0.0186	0.0004	48.38

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
102	Apr-22	0.0189	0.0007	27
103	Apr-22	0.0191	0.0017	11.04
104	Apr-22	0.0198	0.0019	10.32
105	Apr-22	0.0204	0.0006	36
106	Apr-22	0.0204	0.0010	20.65
107	Apr-22	0.0205	0.0006	34.87
108	Apr-22	0.0216	0.0010	20.75
109	Apr-22	0.0228	0.0015	15.74
110	Apr-22	0.0229	0.0002	99.5
111	Apr-22	0.0232	0.0005	44.53
112	Apr-22	0.0233	0.0003	79
113	Apr-22	0.0233	0.0019	12.58
114	Apr-22	0.0233	0.0006	38.14
115	Apr-22	0.0234	0.0001	174.76
116	Apr-22	0.0235	0.0010	24.63
117	Apr-22	0.0242	0.0010	23.66
118	Apr-22	0.0243	0.0020	11.93
119	Apr-22	0.0246	0.0012	20.47
120	Apr-22	0.0251	0.0009	28.89
121	Apr-22	0.0252	0.0010	24.63
122	Apr-22	0.0252	0.0011	22.34
123	Apr-22	0.0256	0.0013	19.4
124	Apr-22	0.0257	0.0011	23.52
125	Apr-22	0.0264	0.0009	29.05
126	Apr-22	0.0268	0.0010	27.49
127	Apr-22	0.0268	0.0007	38
128	Apr-22	0.0281	0.0020	13.8
129	Apr-22	0.0290	0.0008	34.54
130	Apr-22	0.0292	0.0014	21.47
131	Apr-22	0.0293	0.0015	19.32
132	Apr-22	0.0293	0.0015	19.52
133	Apr-22	0.0297	0.0013	23.09
134	Apr-22	0.0298	0.0010	28.59
135	Apr-22	0.0301	0.0009	33.73
136	Apr-22	0.0340	0.0015	22.43
137	Apr-22	0.0355	0.0047	7.61
138	Apr-22	0.0356	0.0012	29.75
139	Apr-22	0.0356	0.0019	19
140	Apr-22	0.0357	0.0019	18.46
141	Apr-22	0.0361	0.0013	28.5
142	Apr-22	0.0373	0.0020	19.03
143	Apr-22	0.0396	0.0014	28.2
144	Apr-22	0.0407	0.0028	14.47
145	Apr-22	0.0413	0.0029	14.33
146	Apr-22	0.0414	0.0012	33.41
147	Apr-22	0.0423	0.0010	42.44
148	Apr-22	0.0433	0.0003	124.83
149	Apr-22	0.0446	0.0023	19.21
150	Apr-22	0.0449	0.0018	24.37
151	Apr-22	0.0451	0.0025	18.38
152	Apr-22	0.0461	0.0013	35.98
153	Apr-22	0.0468	0.0020	23
154	Apr-22	0.0476	0.0014	35.13
155	Apr-22	0.0478	0.0009	56
156	Apr-22	0.0486	0.0007	69.97

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
157	Apr-22	0.0490	0.0025	19.78
158	Apr-22	0.0494	0.0015	33.11
159	Apr-22	0.0497	0.0019	26.82
160	Apr-22	0.0509	0.0008	64
161	Apr-22	0.0520	0.0021	25.09
162	Apr-22	0.0537	0.0019	29
163	Apr-22	0.0546	0.0020	27.39
164	Apr-22	0.0554	0.0003	192.57
165	Apr-22	0.0586	0.0019	31.37
166	Apr-22	0.0617	0.0019	31.92
167	Apr-22	0.0630	0.0028	22.59
168	Apr-22	0.0666	0.0012	57.88
169	Apr-22	0.0688	0.0025	27.4
170	Apr-22	0.0691	0.0012	58.81
171	Apr-22	0.0734	0.0021	35.56
172	Apr-22	0.0737	0.0004	209.96
173	Apr-22	0.0754	0.0022	34.89
174	Apr-22	0.0785	0.0019	41.29
175	Apr-22	0.0818	0.0036	22.44
176	Apr-22	0.0864	0.0024	36.59
177	Apr-22	0.0879	0.0019	46.29
178	Apr-22	0.0929	0.0019	48.83
179	Apr-22	0.0939	0.0015	62
180	Apr-22	0.0959	0.0006	158
181	Apr-22	0.0989	0.0029	33.85
182	Apr-22	0.1022	0.0022	45.68
183	Apr-22	0.1086	0.0037	29.04
184	Apr-22	0.1105	0.0024	46.78
185	Apr-22	0.1246	0.0028	44.08
186	Apr-22	0.1631	0.0030	53.55
187	Apr-22	0.1812	0.0008	213.46
188	Apr-22	0.5173	0.0017	311.48
189	Apr-22	1.1186	0.0030	376.39
190	Apr-22	0.0001	0.0000	211.2
191	Apr-22	0.0023	0.0002	15.1
192	Apr-22	0.0039	0.0006	7.09
193	Apr-22	0.0131	0.0003	49.76
194	Apr-22	0.0305	0.0013	23
195	Apr-22	0.0334	0.0009	36.56
196	Apr-22	0.0664	0.0021	31
197	Apr-22	0.6177	0.0019	332.09
198	Apr-22	0.0000	0.0000	33
199	Apr-22	0.0019	0.0001	25
200	Apr-22	0.0033	0.0002	17
201	Apr-22	0.0077	0.0009	8.23
202	Apr-22	0.0313	0.0016	20
203	Apr-22	0.0565	0.0013	43
204	Apr-22	0.0655	0.0020	32.85
Total		7.5786	0.1918	39.51

Remark :

- 1 Customer served by AEML are 3081599 nos.
- 2 Number of feeders are 1295 Nos.

Annexure-VII
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:May 2022

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	May-22	0.0000	0.0000	21.9
2	May-22	0.0000	0.0000	24.96
3	May-22	0.0002	0.0000	10
4	May-22	0.0002	0.0000	42
5	May-22	0.0003	0.0000	48.53
6	May-22	0.0003	0.0000	28
7	May-22	0.0003	0.0000	27.99
8	May-22	0.0004	0.0001	6
9	May-22	0.0005	0.0000	12
10	May-22	0.0008	0.0000	33.44
11	May-22	0.0011	0.0001	11
12	May-22	0.0011	0.0001	16
13	May-22	0.0012	0.0000	26
14	May-22	0.0015	0.0001	12.29
15	May-22	0.0016	0.0000	71
16	May-22	0.0018	0.0001	32.65
17	May-22	0.0018	0.0001	22
18	May-22	0.0018	0.0002	10.27
19	May-22	0.0019	0.0001	18
20	May-22	0.0021	0.0003	6
21	May-22	0.0022	0.0001	30
22	May-22	0.0023	0.0001	28
23	May-22	0.0023	0.0001	26.31
24	May-22	0.0024	0.0001	21
25	May-22	0.0024	0.0001	22
26	May-22	0.0024	0.0002	10
27	May-22	0.0025	0.0002	13
28	May-22	0.0026	0.0001	22.83
29	May-22	0.0026	0.0001	35.09
30	May-22	0.0029	0.0001	26
31	May-22	0.0029	0.0001	44
32	May-22	0.0029	0.0005	6.34
33	May-22	0.0030	0.0001	26
34	May-22	0.0030	0.0003	9.93
35	May-22	0.0033	0.0001	32
36	May-22	0.0034	0.0002	16
37	May-22	0.0037	0.0002	17
38	May-22	0.0038	0.0002	16
39	May-22	0.0039	0.0004	9
40	May-22	0.0039	0.0002	17.17
41	May-22	0.0040	0.0003	14
42	May-22	0.0042	0.0001	29
43	May-22	0.0045	0.0002	20
44	May-22	0.0051	0.0006	8.64
45	May-22	0.0053	0.0004	12
46	May-22	0.0059	0.0006	10.04

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	May-22	0.0062	0.0002	25
48	May-22	0.0067	0.0005	14.51
49	May-22	0.0068	0.0010	7
50	May-22	0.0069	0.0002	28
51	May-22	0.0071	0.0004	18.01
52	May-22	0.0078	0.0003	29
53	May-22	0.0080	0.0006	14.45
54	May-22	0.0086	0.0001	79.3
55	May-22	0.0088	0.0005	18
56	May-22	0.0090	0.0004	25.3
57	May-22	0.0093	0.0004	22.04
58	May-22	0.0094	0.0002	40.48
59	May-22	0.0095	0.0005	21
60	May-22	0.0097	0.0003	28
61	May-22	0.0099	0.0003	29.54
62	May-22	0.0103	0.0004	24
63	May-22	0.0104	0.0003	36.66
64	May-22	0.0104	0.0008	13.33
65	May-22	0.0104	0.0005	21
66	May-22	0.0110	0.0007	14.81
67	May-22	0.0112	0.0008	14.52
68	May-22	0.0116	0.0005	22
69	May-22	0.0117	0.0004	31.31
70	May-22	0.0119	0.0011	10.92
71	May-22	0.0120	0.0003	36
72	May-22	0.0120	0.0007	17
73	May-22	0.0121	0.0012	10.13
74	May-22	0.0128	0.0003	42.5
75	May-22	0.0130	0.0007	19.09
76	May-22	0.0142	0.0011	13.27
77	May-22	0.0142	0.0005	28.38
78	May-22	0.0143	0.0008	17.66
79	May-22	0.0149	0.0012	12.22
80	May-22	0.0149	0.0003	48.14
81	May-22	0.0154	0.0014	11.21
82	May-22	0.0157	0.0006	27
83	May-22	0.0165	0.0023	7.24
84	May-22	0.0168	0.0008	21.4
85	May-22	0.0172	0.0008	22.76
86	May-22	0.0181	0.0009	19.24
87	May-22	0.0183	0.0007	26.75
88	May-22	0.0185	0.0008	22.28
89	May-22	0.0186	0.0015	12.12
90	May-22	0.0192	0.0006	32
91	May-22	0.0197	0.0015	13
92	May-22	0.0197	0.0007	27.31
93	May-22	0.0211	0.0013	16.43
94	May-22	0.0212	0.0009	23.96
95	May-22	0.0214	0.0011	19.42
96	May-22	0.0215	0.0020	10.76
97	May-22	0.0225	0.0012	18.6
98	May-22	0.0231	0.0013	18
99	May-22	0.0241	0.0013	18.95
100	May-22	0.0246	0.0006	42.45
101	May-22	0.0247	0.0008	31.2

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
102	May-22	0.0247	0.0012	20.27
103	May-22	0.0257	0.0016	16.21
104	May-22	0.0266	0.0008	35
105	May-22	0.0267	0.0008	34.4
106	May-22	0.0270	0.0010	27.66
107	May-22	0.0277	0.0012	22.73
108	May-22	0.0291	0.0006	48.57
109	May-22	0.0295	0.0014	21.67
110	May-22	0.0299	0.0002	149.67
111	May-22	0.0300	0.0010	31.33
112	May-22	0.0310	0.0008	38.44
113	May-22	0.0338	0.0023	14.59
114	May-22	0.0406	0.0016	24.99
115	May-22	0.0419	0.0021	20.37
116	May-22	0.0432	0.0017	25.61
117	May-22	0.0435	0.0019	23
118	May-22	0.0485	0.0001	465
119	May-22	0.0491	0.0052	9.48
120	May-22	0.0509	0.0018	28.94
121	May-22	0.0536	0.0020	26.49
122	May-22	0.0556	0.0015	37.72
123	May-22	0.0592	0.0014	42.23
124	May-22	0.0602	0.0013	48.08
125	May-22	0.0701	0.0019	36.55
126	May-22	0.0757	0.0044	17.07
127	May-22	0.0935	0.0014	68.83
128	May-22	0.1187	0.0019	61.81
129	May-22	0.2727	0.0016	168
130	May-22	0.2968	0.0004	760
131	May-22	0.3506	0.0019	184.66
132	May-22	0.0060	0.0005	11.14
133	May-22	0.0082	0.0010	8
134	May-22	0.0124	0.0011	11
Total		3.0741	0.0981	31.32

Remark :

- 1 Customer served by AEML are 3085135 nos.
- 2 Number of feeders are 1295 Nos.

Annexure-VII
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: June 2022

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jun-22	0.0000	0.0000	27
2	Jun-22	0.0000	0.0000	45
3	Jun-22	0.0001	0.0000	22.65
4	Jun-22	0.0001	0.0000	21.99
5	Jun-22	0.0003	0.0000	11
6	Jun-22	0.0010	0.0001	10
7	Jun-22	0.0011	0.0000	25
8	Jun-22	0.0015	0.0000	58.81
9	Jun-22	0.0015	0.0001	21
10	Jun-22	0.0016	0.0001	19
11	Jun-22	0.0018	0.0001	20
12	Jun-22	0.0023	0.0001	19
13	Jun-22	0.0027	0.0002	16
14	Jun-22	0.0028	0.0001	25
15	Jun-22	0.0030	0.0004	7
16	Jun-22	0.0032	0.0005	7
17	Jun-22	0.0032	0.0001	23
18	Jun-22	0.0034	0.0002	21
19	Jun-22	0.0034	0.0001	27.77
20	Jun-22	0.0035	0.0002	19
21	Jun-22	0.0037	0.0001	29
22	Jun-22	0.0054	0.0002	31.57
23	Jun-22	0.0058	0.0003	20
24	Jun-22	0.0071	0.0005	15.03
25	Jun-22	0.0072	0.0003	25
26	Jun-22	0.0074	0.0006	11.49
27	Jun-22	0.0076	0.0004	19.32
28	Jun-22	0.0078	0.0003	24
29	Jun-22	0.0080	0.0002	50
30	Jun-22	0.0090	0.0007	12
31	Jun-22	0.0091	0.0003	29
32	Jun-22	0.0093	0.0007	14.19
33	Jun-22	0.0095	0.0005	19
34	Jun-22	0.0103	0.0003	40.29
35	Jun-22	0.0104	0.0006	16.08
36	Jun-22	0.0105	0.0013	8.11
37	Jun-22	0.0111	0.0015	7.44
38	Jun-22	0.0120	0.0005	24.07
39	Jun-22	0.0122	0.0003	41
40	Jun-22	0.0123	0.0005	27
41	Jun-22	0.0125	0.0005	24.56
42	Jun-22	0.0125	0.0003	41.22
43	Jun-22	0.0127	0.0007	18
44	Jun-22	0.0133	0.0005	29.04
45	Jun-22	0.0141	0.0007	20
46	Jun-22	0.0144	0.0011	13.11

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Jun-22	0.0154	0.0004	39
48	Jun-22	0.0159	0.0008	18.7
49	Jun-22	0.0167	0.0007	23.72
50	Jun-22	0.0179	0.0009	20
51	Jun-22	0.0191	0.0003	55
52	Jun-22	0.0205	0.0007	28.42
53	Jun-22	0.0205	0.0006	31.88
54	Jun-22	0.0217	0.0008	28
55	Jun-22	0.0241	0.0011	22.76
56	Jun-22	0.0241	0.0011	21.85
57	Jun-22	0.0284	0.0011	26
58	Jun-22	0.0297	0.0013	22.19
59	Jun-22	0.0298	0.0009	35
60	Jun-22	0.0339	0.0007	51.91
61	Jun-22	0.0354	0.0011	32.25
62	Jun-22	0.0409	0.0010	40.24
63	Jun-22	0.0419	0.0014	29
64	Jun-22	0.0439	0.0015	29.06
65	Jun-22	0.0452	0.0009	51
66	Jun-22	0.0468	0.0014	34.58
67	Jun-22	0.0612	0.0017	37
68	Jun-22	0.0658	0.0019	34.09
69	Jun-22	0.0844	0.0007	127.18
70	Jun-22	0.1007	0.0023	44.53
71	Jun-22	0.1135	0.0026	43.96
72	Jun-22	0.0000	0.0000	21
73	Jun-22	0.0026	0.0001	34.7
74	Jun-22	0.0037	0.0001	40
75	Jun-22	0.0040	0.0002	21
76	Jun-22	0.0030	0.0001	32
77	Jun-22	0.0128	0.0003	40.33
78	Jun-22	0.0023	0.0001	19
79	Jun-22	0.0026	0.0002	13
80	Jun-22	0.0327	0.0011	29.87
Total		1.3532	0.0462	29.31

Remark :

- 1 Customer served by AEML are 3089528 nos.
- 2 Number of feeders are 1296 Nos.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(4) Customer Average Interruption Duration Index (CAIDI) for HT Consumers

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: April 2022

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	Apr-22	65	22.43	1458	22.43

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(4) Customer Average Interruption Duration Index (CAIDI) for HT Consumers

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: May 2022

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	May-22	48	21.69	1041	21.69

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

(4) Customer Average Interruption Duration Index (CAIDI) for HT Consumers

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: June 2022

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	Jun-22	18	20.67	372	20.67

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.