

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-2021 to Jun-2021

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		3100	8373	11473	8652	0	8652	2821	
3	New connection/ add. Load where supply after extension / augmentation		1939	2121	4060	2233	0	2233	1827	
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	343	395	738	393	0	393	345	
6	Reconnection of supply after payment of dues	Urban	0	18896	18896	18874	22	18896	0	Delay due to: Water logging in the area -17 cases Cabin locked not accesible-3 cases Customer dispute at site-2 cases
7	Change of Name		2273	16398	18671	18142	0	18142	529	
8	Change of category		283	901	1184	1118	0	1118	66	
9	Fuse off call	Urban	0	24532	24532	24488	44	24532	0	Refer Table in Notes below #
10	Breakdown of Overhead Line	Urban	0	2	2	2	0	2	0	
11	Underground Cable fault / Bus Riser Fault	Urban	0	11710	11710	11602	108	11710	0	Refer Table in Notes below #
12	Transformer and Associated Switchgear Failure	Urban	0	6	6	6	0	6	0	
13	Meter Reading		0	7450056	7450056	7447017	3039	7450056	0	Estiamted reading due to: 1. Meter cabin locked =2015 ; 2. No Access to meter cabin = 1024
14	Replacement of Faulty Meter*	Urban	0	2621	2621	2621	0	2621	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		
15	Replacement of Burnt Meter*	Urban	0	1280	1280	1280	0	1280	0	
16	Billing Complaint		691	18803	19494	18966	292	19258	236	1. Bill not received complaints - 211. Compliant closing timeline were more than the SoP stipulated time as consumers were not reachable due to premises being situated within containment zones. This was a result of the ongoing Covid 19 pandemic, which is a Force Majeure event and is beyond the control of Distribution Licensee. 2. Other complaints - Delay due to: Meter cabin locked - 77 Meter cabin:Not accessible - 04
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	1	1	1	0	0	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.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 (a) of the Supply Code and SOP Regns, 2021, Distribution Licensees are exempt from performance obligation if non-performance is on account of force majeure conditions. The Hon'ble Commission would appreciate that the present pandemic situation is an Act of God and is hence a force majeure event. The Hon'ble Commission is requested to consider these submissions while evaluating SOP compliance.

3. 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.

4. '# ' 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.

**# Notes: Fuse off 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.		29
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.	3	18
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.	41	23
4	Request from Consumer to attend the fault at later suitable time		20
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.		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.		8
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.		5
<b>Grand Total</b>		<b>44</b>	<b>108</b>
<b>Total</b>		<b>44</b>	<b>108</b>

**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-2021 to Jun-2021**

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 Compensatio n (Rs.)	Date of payment of Compensatio n (DD/MM/YYYY)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	<b>NIL</b>							
2								
3								
4								
5								
6								
7								

**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-2021 to Jun-2021**

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	2621	2621	2621	0

**Note:**

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-2021 to Jun-2021**

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	26	26	0	0	0	0	0	26	26

**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 2021**

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-21	1	21	3068896	21	0.0000
2	Apr-21	1	30	3068896	30	0.0000
3	Apr-21	1	34.2	3068896	34	0.0000
4	Apr-21	9	24	3068896	216	0.0001
5	Apr-21	11	21.98	3068896	242	0.0001
6	Apr-21	16	25.99	3068896	416	0.0001
7	Apr-21	18	24.27	3068896	437	0.0001
8	Apr-21	16	46.01	3068896	736	0.0002
9	Apr-21	121	9	3068896	1089	0.0004
10	Apr-21	54	31.5	3068896	1701	0.0006
11	Apr-21	28	61.99	3068896	1736	0.0006
12	Apr-21	107	17	3068896	1819	0.0006
13	Apr-21	28	85.99	3068896	2408	0.0008
14	Apr-21	197	20.18	3068896	3975	0.0013
15	Apr-21	407	10.69	3068896	4351	0.0014
16	Apr-21	422	11.38	3068896	4802	0.0016
17	Apr-21	561	9	3068896	5049	0.0016
18	Apr-21	141	37	3068896	5217	0.0017
19	Apr-21	345	15.81	3068896	5454	0.0018
20	Apr-21	501	11	3068896	5511	0.0018
21	Apr-21	295	20	3068896	5900	0.0019
22	Apr-21	285	21	3068896	5985	0.0020
23	Apr-21	229	28	3068896	6412	0.0021
24	Apr-21	495	14	3068896	6930	0.0023
25	Apr-21	1043	7	3068896	7301	0.0024
26	Apr-21	584	13	3068896	7592	0.0025
27	Apr-21	364	21	3068896	7644	0.0025
28	Apr-21	409	19	3068896	7771	0.0025
29	Apr-21	311	26.08	3068896	8111	0.0026
30	Apr-21	260	33	3068896	8580	0.0028
31	Apr-21	452	19	3068896	8588	0.0028
32	Apr-21	1086	8	3068896	8688	0.0028
33	Apr-21	626	14	3068896	8764	0.0029
34	Apr-21	586	15.7	3068896	9200	0.0030
35	Apr-21	595	16	3068896	9520	0.0031
36	Apr-21	479	20.13	3068896	9642	0.0031
37	Apr-21	544	19.01	3068896	10341	0.0034
38	Apr-21	582	19	3068896	11058	0.0036
39	Apr-21	618	18	3068896	11124	0.0036
40	Apr-21	551	20.87	3068896	11499	0.0037
41	Apr-21	687	16.99	3068896	11672	0.0038



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)
42	Apr-21	756	16	3068896	12096	0.0039
43	Apr-21	341	37	3068896	12617	0.0041
44	Apr-21	749	17	3068896	12733	0.0041
45	Apr-21	689	20.21	3068896	13925	0.0045
46	Apr-21	585	24	3068896	14040	0.0046
47	Apr-21	546	27.22	3068896	14862	0.0048
48	Apr-21	893	18	3068896	16074	0.0052
49	Apr-21	1030	16	3068896	16480	0.0054
50	Apr-21	991	18	3068896	17838	0.0058
51	Apr-21	640	28.33	3068896	18131	0.0059
52	Apr-21	631	29	3068896	18299	0.0060
53	Apr-21	1352	14.78	3068896	19983	0.0065
54	Apr-21	875	23	3068896	20125	0.0066
55	Apr-21	697	29	3068896	20213	0.0066
56	Apr-21	928	22	3068896	20416	0.0067
57	Apr-21	744	28.11	3068896	20914	0.0068
58	Apr-21	1185	18.03	3068896	21366	0.0070
59	Apr-21	2074	11.22	3068896	23270	0.0076
60	Apr-21	1708	14	3068896	23912	0.0078
61	Apr-21	867	31.18	3068896	27033	0.0088
62	Apr-21	3892	7	3068896	27244	0.0089
63	Apr-21	436	63	3068896	27468	0.0090
64	Apr-21	1299	21.17	3068896	27500	0.0090
65	Apr-21	818	34.84	3068896	28499	0.0093
66	Apr-21	1113	27.23	3068896	30307	0.0099
67	Apr-21	1609	20	3068896	32180	0.0105
68	Apr-21	578	58.53	3068896	33830	0.0110
69	Apr-21	1802	19.3	3068896	34779	0.0113
70	Apr-21	1091	33	3068896	36003	0.0117
71	Apr-21	1352	27.09	3068896	36626	0.0119
72	Apr-21	2458	15	3068896	36870	0.0120
73	Apr-21	1290	28.91	3068896	37294	0.0122
74	Apr-21	1343	29.27	3068896	39310	0.0128
75	Apr-21	2293	17.39	3068896	39875	0.0130
76	Apr-21	1626	25	3068896	40650	0.0132
77	Apr-21	1925	22.44	3068896	43197	0.0141
78	Apr-21	2896	15.2	3068896	44019	0.0143
79	Apr-21	1945	23.04	3068896	44813	0.0146
80	Apr-21	2363	20.25	3068896	47851	0.0156
81	Apr-21	1897	26	3068896	49322	0.0161
82	Apr-21	2611	19	3068896	49609	0.0162
83	Apr-21	1159	43.98	3068896	50973	0.0166
84	Apr-21	2677	19.94	3068896	53379	0.0174
85	Apr-21	2290	23.62	3068896	54090	0.0176
86	Apr-21	2170	25.86	3068896	56116	0.0183
87	Apr-21	4792	12	3068896	57504	0.0187
88	Apr-21	1763	32.65	3068896	57562	0.0188
89	Apr-21	1992	29	3068896	57768	0.0188
90	Apr-21	3042	19.42	3068896	59076	0.0192
91	Apr-21	2321	26.38	3068896	61228	0.0200
92	Apr-21	521	118.63	3068896	61806	0.0201

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)
93	Apr-21	2942	21.32	3068896	62723	0.0204
94	Apr-21	1024	63.26	3068896	64778	0.0211
95	Apr-21	1424	45.58	3068896	64906	0.0211
96	Apr-21	7285	9	3068896	65565	0.0214
97	Apr-21	2844	23.07	3068896	65611	0.0214
98	Apr-21	2768	24.59	3068896	68065	0.0222
99	Apr-21	3153	22	3068896	69366	0.0226
100	Apr-21	3660	19.15	3068896	70089	0.0228
101	Apr-21	4491	16	3068896	71856	0.0234
102	Apr-21	409	179	3068896	73211	0.0239
103	Apr-21	2556	28.74	3068896	73459	0.0239
104	Apr-21	4922	15.18	3068896	74716	0.0243
105	Apr-21	2215	33.81	3068896	74889	0.0244
106	Apr-21	3530	21.88	3068896	77236	0.0252
107	Apr-21	3090	26	3068896	80340	0.0262
108	Apr-21	1958	42.99	3068896	84174	0.0274
109	Apr-21	2812	31.24	3068896	87847	0.0286
110	Apr-21	3084	29.39	3068896	90639	0.0295
111	Apr-21	6364	14.28	3068896	90878	0.0296
112	Apr-21	5245	18	3068896	94410	0.0308
113	Apr-21	2924	33.93	3068896	99211	0.0323
114	Apr-21	7069	14.08	3068896	99532	0.0324
115	Apr-21	4092	26.82	3068896	109747	0.0358
116	Apr-21	3089	37.2	3068896	114911	0.0374
117	Apr-21	4281	27.43	3068896	117428	0.0383
118	Apr-21	3010	40.4	3068896	121604	0.0396
119	Apr-21	4634	26.7	3068896	123728	0.0403
120	Apr-21	7068	19	3068896	134292	0.0438
121	Apr-21	6674	20.77	3068896	138619	0.0452
122	Apr-21	4793	29.86	3068896	143119	0.0466
123	Apr-21	5027	29.65	3068896	149051	0.0486
124	Apr-21	4914	30.9	3068896	151843	0.0495
125	Apr-21	8224	18.48	3068896	151980	0.0495
126	Apr-21	2154	53	3068896	114162	0.0372
127	Apr-21	5019	31.86	3068896	159905	0.0521
128	Apr-21	1077	154.87	3068896	166795	0.0544
129	Apr-21	4929	34.26	3068896	168868	0.0550
130	Apr-21	6058	35.6	3068896	215665	0.0703
131	Apr-21	8221	28.49	3068896	234216	0.0763
132	Apr-21	7826	30.73	3068896	240493	0.0784
133	Apr-21	6420	38.32	3068896	246014	0.0802
134	Apr-21	6219	50.07	3068896	311385	0.1015
135	Apr-21	22700	14.64	3068896	332328	0.1083
136	Apr-21	12842	26.47	3068896	339928	0.1108
137	Apr-21	5740	60.78	3068896	348877	0.1137
138	Apr-21	11276	32.93	3068896	371319	0.1210
139	Apr-21	2190	179.14	3068896	392317	0.1278
140	Apr-21	1918	209.34	3068896	401514	0.1308
141	Apr-21	6181	70.06	3068896	433041	0.1411
142	Apr-21	13647	9	3068896	122823	0.0400
143	Apr-21	1119	27.03	3068896	30247	0.0099

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)
144	Apr-21	1513	92.96	3068896	140648	0.0458
145	Apr-21	2631	119.64	3068896	314773	0.1026
146	Apr-21	1	69	3068896	69	0.0000
147	Apr-21	5	31.8	3068896	159	0.0001
148	Apr-21	7826	27.36	3068896	214119	0.0698
149	Apr-21	8249	12	3068896	98988	0.0323
Total		369047	28.47	3068896	10507117	3.4237

Remark :

- 1 Customer served by AEML are 3068896 nos.
- 2 Number of feeders are 1277 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 2021**

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-21	1	33	3068602	33	0.0000
2	May-21	3	17	3068602	51	0.0000
3	May-21	12	8	3068602	96	0.0000
4	May-21	12	14.75	3068602	177	0.0001
5	May-21	30	13	3068602	390	0.0001
6	May-21	34	19.01	3068602	646	0.0002
7	May-21	96	10	3068602	960	0.0003
8	May-21	121	8	3068602	968	0.0003
9	May-21	229	10.33	3068602	2366	0.0008
10	May-21	467	7.11	3068602	3320	0.0011
11	May-21	133	27	3068602	3591	0.0012
12	May-21	164	24	3068602	3936	0.0013
13	May-21	185	27	3068602	4995	0.0016
14	May-21	488	11	3068602	5368	0.0017
15	May-21	285	19	3068602	5415	0.0018
16	May-21	581	11	3068602	6391	0.0021
17	May-21	461	14	3068602	6454	0.0021
18	May-21	662	10.12	3068602	6699	0.0022
19	May-21	520	14	3068602	7280	0.0024
20	May-21	585	13	3068602	7605	0.0025
21	May-21	555	15.82	3068602	8780	0.0029
22	May-21	592	16	3068602	9472	0.0031
23	May-21	516	19	3068602	9804	0.0032
24	May-21	610	16.63	3068602	10144	0.0033
25	May-21	1030	10	3068602	10300	0.0034
26	May-21	2029	6	3068602	12174	0.0040
27	May-21	331	39.3	3068602	13008	0.0042
28	May-21	903	15	3068602	13545	0.0044
29	May-21	478	29.09	3068602	13905	0.0045
30	May-21	640	21.77	3068602	13933	0.0045
31	May-21	357	41.6	3068602	14851	0.0048
32	May-21	577	26.15	3068602	15089	0.0049
33	May-21	1032	15	3068602	15480	0.0050
34	May-21	2122	7.74	3068602	16424	0.0054
35	May-21	580	28.72	3068602	16658	0.0054
36	May-21	1313	13	3068602	17069	0.0056
37	May-21	1276	14.4	3068602	18374	0.0060
38	May-21	1164	16.1	3068602	18740	0.0061
39	May-21	939	20	3068602	18780	0.0061
40	May-21	1411	14	3068602	19754	0.0064
41	May-21	476	42.52	3068602	20240	0.0066

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)
42	May-21	993	20.79	3068602	20644	0.0067
43	May-21	1131	19	3068602	21489	0.0070
44	May-21	1114	20	3068602	22280	0.0073
45	May-21	934	25.82	3068602	24116	0.0079
46	May-21	927	28	3068602	25956	0.0085
47	May-21	981	30.53	3068602	29950	0.0098
48	May-21	1016	30	3068602	30480	0.0099
49	May-21	1737	17.85	3068602	31005	0.0101
50	May-21	1353	23.13	3068602	31295	0.0102
51	May-21	731	43.27	3068602	31630	0.0103
52	May-21	1782	18	3068602	32076	0.0105
53	May-21	1217	26.41	3068602	32141	0.0105
54	May-21	1911	17	3068602	32487	0.0106
55	May-21	1141	29	3068602	33089	0.0108
56	May-21	1830	19	3068602	34770	0.0113
57	May-21	2623	13.82	3068602	36250	0.0118
58	May-21	1782	21	3068602	37422	0.0122
59	May-21	1240	30.35	3068602	37634	0.0123
60	May-21	2248	17	3068602	38216	0.0125
61	May-21	2209	17.55	3068602	38768	0.0126
62	May-21	2195	17.99	3068602	39488	0.0129
63	May-21	307	130.47	3068602	40054	0.0131
64	May-21	848	47.97	3068602	40679	0.0133
65	May-21	1692	24.11	3068602	40794	0.0133
66	May-21	4559	9.15	3068602	41715	0.0136
67	May-21	2353	17.9	3068602	42119	0.0137
68	May-21	1773	24	3068602	42552	0.0139
69	May-21	2170	20	3068602	43400	0.0141
70	May-21	1943	22.65	3068602	44009	0.0143
71	May-21	972	46.1	3068602	44809	0.0146
72	May-21	3521	12.78	3068602	44998	0.0147
73	May-21	1088	42.01	3068602	45707	0.0149
74	May-21	1353	34.02	3068602	46029	0.0150
75	May-21	2152	22	3068602	47344	0.0154
76	May-21	2227	21.57	3068602	48036	0.0157
77	May-21	2142	23.06	3068602	49395	0.0161
78	May-21	3573	14.05	3068602	50201	0.0164
79	May-21	2268	23.25	3068602	52731	0.0172
80	May-21	2241	24.7	3068602	55353	0.0180
81	May-21	2170	26.41	3068602	57310	0.0187
82	May-21	1645	34.96	3068602	57509	0.0187
83	May-21	1658	35	3068602	58030	0.0189
84	May-21	1868	31.74	3068602	59290	0.0193
85	May-21	2602	23	3068602	59846	0.0195
86	May-21	3238	18.71	3068602	60583	0.0197
87	May-21	6509	9.45	3068602	61510	0.0200
88	May-21	2427	26.27	3068602	63757	0.0208
89	May-21	2267	29.4	3068602	66650	0.0217
90	May-21	6073	11	3068602	66803	0.0218
91	May-21	1122	59.91	3068602	67219	0.0219
92	May-21	1939	35.85	3068602	69513	0.0227

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)
93	May-21	3171	22.01	3068602	69794	0.0227
94	May-21	3413	22.58	3068602	77066	0.0251
95	May-21	1904	40.61	3068602	77321	0.0252
96	May-21	4498	18	3068602	80964	0.0264
97	May-21	3347	25	3068602	83675	0.0273
98	May-21	4538	19.54	3068602	88673	0.0289
99	May-21	3928	23.07	3068602	90619	0.0295
100	May-21	3460	26.37	3068602	91240	0.0297
101	May-21	3648	25.89	3068602	94447	0.0308
102	May-21	1751	58.49	3068602	102416	0.0334
103	May-21	5167	20.02	3068602	103443	0.0337
104	May-21	3090	34.81	3068602	107563	0.0351
105	May-21	5975	18.4	3068602	109940	0.0358
106	May-21	3917	29	3068602	113593	0.0370
107	May-21	3559	33.07	3068602	117696	0.0384
108	May-21	3002	40.34	3068602	121101	0.0395
109	May-21	5175	23.48	3068602	121509	0.0396
110	May-21	3822	32	3068602	122304	0.0399
111	May-21	5148	23.84	3068602	122728	0.0400
112	May-21	3817	33.23	3068602	126839	0.0413
113	May-21	3698	36.57	3068602	135236	0.0441
114	May-21	5716	24	3068602	137184	0.0447
115	May-21	5968	23.12	3068602	137980	0.0450
116	May-21	4319	34	3068602	146846	0.0479
117	May-21	7160	20.7	3068602	148212	0.0483
118	May-21	3412	44.86	3068602	153062	0.0499
119	May-21	4957	31.27	3068602	155005	0.0505
120	May-21	3274	48.08	3068602	157414	0.0513
121	May-21	4642	36	3068602	167112	0.0545
122	May-21	5142	33.89	3068602	174262	0.0568
123	May-21	10436	17.01	3068602	177516	0.0578
124	May-21	1900	107.1	3068602	203490	0.0663
125	May-21	12292	17.43	3068602	214250	0.0698
126	May-21	6154	35.68	3068602	219575	0.0716
127	May-21	5122	44.27	3068602	226751	0.0739
128	May-21	4012	73.63	3068602	295404	0.0963
129	May-21	6763	44.28	3068602	299466	0.0976
130	May-21	7420	41.93	3068602	311121	0.1014
131	May-21	28400	11.59	3068602	329156	0.1073
132	May-21	7612	53.61	3068602	408079	0.1330
133	May-21	1782	236.89	3068602	422138	0.1376
134	May-21	3917	120.65	3068602	472586	0.1540
135	May-21	9889	60.61	3068602	599372	0.1953
136	May-21	2	216.6	3068602	433	0.0001
137	May-21	436	15.88	3068602	6924	0.0023
138	May-21	1569	42.17	3068602	66165	0.0216
139	May-21	3043	48.53	3068602	147677	0.0481
140	May-21	5680	35	3068602	198800	0.0648
141	May-21	7847	25.45	3068602	199706	0.0651
142	May-21	7726	7.97	3068602	61576	0.0201
143	May-21	2150	33.02	3068602	70993	0.0231

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)
144	May-21	2	7.5	3068602	15	0.0000
145	May-21	65	12.11	3068602	787	0.0003
146	May-21	37	22.99	3068602	851	0.0003
147	May-21	36	42	3068602	1512	0.0005
148	May-21	62	30	3068602	1860	0.0006
149	May-21	630	15	3068602	9450	0.0031
150	May-21	4119	6	3068602	24714	0.0081
151	May-21	2049	18.68	3068602	38275	0.0125
152	May-21	1092	36.13	3068602	39454	0.0129
153	May-21	3971	50	3068602	198550	0.0647
Total		396628	28.70	3068602	11384287	3.7099

Remark :

- 1 Customer served by AEML are 3068602 nos.
- 2 Number of feeders are 1279 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 2021**

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-21	2	15	3070494	30	0.0000
2	Jun-21	4	10.05	3070494	40	0.0000
3	Jun-21	6	46.3	3070494	278	0.0001
4	Jun-21	22	21.27	3070494	468	0.0002
5	Jun-21	178	12	3070494	2136	0.0007
6	Jun-21	292	11	3070494	3212	0.0010
7	Jun-21	139	24.59	3070494	3418	0.0011
8	Jun-21	576	7.03	3070494	4049	0.0013
9	Jun-21	254	19	3070494	4826	0.0016
10	Jun-21	350	16	3070494	5600	0.0018
11	Jun-21	620	9.78	3070494	6064	0.0020
12	Jun-21	663	9.7	3070494	6431	0.0021
13	Jun-21	737	9	3070494	6633	0.0022
14	Jun-21	874	9	3070494	7866	0.0026
15	Jun-21	540	15	3070494	8100	0.0026
16	Jun-21	1003	10.57	3070494	10602	0.0035
17	Jun-21	787	14	3070494	11018	0.0036
18	Jun-21	1912	6	3070494	11472	0.0037
19	Jun-21	792	16.86	3070494	13353	0.0043
20	Jun-21	950	15.01	3070494	14260	0.0046
21	Jun-21	490	29.24	3070494	14328	0.0047
22	Jun-21	923	18	3070494	16614	0.0054
23	Jun-21	765	22.28	3070494	17044	0.0056
24	Jun-21	1337	13.35	3070494	17849	0.0058
25	Jun-21	377	47.89	3070494	18055	0.0059
26	Jun-21	381	47.51	3070494	18101	0.0059
27	Jun-21	1154	18	3070494	20772	0.0068
28	Jun-21	1058	20.67	3070494	21869	0.0071
29	Jun-21	1330	17	3070494	22610	0.0074
30	Jun-21	1815	12.9	3070494	23414	0.0076
31	Jun-21	1774	15.82	3070494	28065	0.0091
32	Jun-21	1261	22.49	3070494	28360	0.0092
33	Jun-21	1604	17.88	3070494	28680	0.0093
34	Jun-21	2622	11.94	3070494	31307	0.0102
35	Jun-21	767	41	3070494	31447	0.0102
36	Jun-21	1283	25.24	3070494	32383	0.0105
37	Jun-21	540	61.53	3070494	33226	0.0108
38	Jun-21	4785	7.03	3070494	33639	0.0110
39	Jun-21	5930	6	3070494	35580	0.0116
40	Jun-21	3080	12.94	3070494	39855	0.0130
41	Jun-21	2781	16.1	3070494	44774	0.0146



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)
42	Jun-21	1324	36.92	3070494	48882	0.0159
43	Jun-21	2046	27.92	3070494	57124	0.0186
44	Jun-21	1728	43.48	3070494	75133	0.0245
45	Jun-21	3997	21.69	3070494	86695	0.0282
46	Jun-21	5214	17	3070494	88638	0.0289
47	Jun-21	4314	23.38	3070494	100861	0.0328
48	Jun-21	5244	21.45	3070494	112484	0.0366
49	Jun-21	2852	40.46	3070494	115392	0.0376
50	Jun-21	3690	32.54	3070494	120073	0.0391
51	Jun-21	4398	27.92	3070494	122792	0.0400
52	Jun-21	3690	34.03	3070494	125571	0.0409
53	Jun-21	3648	36.26	3070494	132276	0.0431
54	Jun-21	5052	27.66	3070494	139738	0.0455
55	Jun-21	5055	27.84	3070494	140731	0.0458
56	Jun-21	4654	37.3	3070494	173594	0.0565
57	Jun-21	3819	57.75	3070494	220547	0.0718
58	Jun-21	5741	40.86	3070494	234577	0.0764
59	Jun-21	7420	32.86	3070494	243821	0.0794
60	Jun-21	1359	249	3070494	338391	0.1102
61	Jun-21	47	30	3070494	1410	0.0005
62	Jun-21	5674	22.11	3070494	125452	0.0409
63	Jun-21	2	26.1	3070494	52	0.0000
64	Jun-21	195	31.35	3070494	6113	0.0020
65	Jun-21	1711	9.04	3070494	15467	0.0050
66	Jun-21	1165	13.39	3070494	15599	0.0051
67	Jun-21	695	26.95	3070494	18730	0.0061
68	Jun-21	5146	29.37	3070494	151138	0.0492
69	Jun-21	6336	26.38	3070494	167144	0.0544
Total		142974	26.97	3070494	3856253	1.2559

Remark :

- 1 Customer served by AEML are 3070494 nos.
- 2 Number of feeders are 1281 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 2021**

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-21	1	1	3068896	0.0000
2	Apr-21	1	1	3068896	0.0000
3	Apr-21	1	1	3068896	0.0000
4	Apr-21	9	9	3068896	0.0000
5	Apr-21	11	11	3068896	0.0000
6	Apr-21	16	16	3068896	0.0000
7	Apr-21	18	18	3068896	0.0000
8	Apr-21	16	16	3068896	0.0000
9	Apr-21	121	121	3068896	0.0000
10	Apr-21	54	54	3068896	0.0000
11	Apr-21	28	28	3068896	0.0000
12	Apr-21	107	107	3068896	0.0000
13	Apr-21	28	28	3068896	0.0000
14	Apr-21	197	197	3068896	0.0001
15	Apr-21	407	407	3068896	0.0001
16	Apr-21	422	422	3068896	0.0001
17	Apr-21	561	561	3068896	0.0002
18	Apr-21	141	141	3068896	0.0000
19	Apr-21	345	345	3068896	0.0001
20	Apr-21	501	501	3068896	0.0002
21	Apr-21	295	295	3068896	0.0001
22	Apr-21	285	285	3068896	0.0001
23	Apr-21	229	229	3068896	0.0001
24	Apr-21	495	495	3068896	0.0002
25	Apr-21	1043	1043	3068896	0.0003
26	Apr-21	584	584	3068896	0.0002
27	Apr-21	364	364	3068896	0.0001
28	Apr-21	409	409	3068896	0.0001
29	Apr-21	311	311	3068896	0.0001
30	Apr-21	260	260	3068896	0.0001
31	Apr-21	452	452	3068896	0.0001
32	Apr-21	1086	1086	3068896	0.0004
33	Apr-21	626	626	3068896	0.0002
34	Apr-21	586	586	3068896	0.0002
35	Apr-21	595	595	3068896	0.0002
36	Apr-21	479	479	3068896	0.0002
37	Apr-21	544	544	3068896	0.0002
38	Apr-21	582	582	3068896	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)
39	Apr-21	618	618	3068896	0.0002
40	Apr-21	551	551	3068896	0.0002
41	Apr-21	687	687	3068896	0.0002
42	Apr-21	756	756	3068896	0.0002
43	Apr-21	341	341	3068896	0.0001
44	Apr-21	749	749	3068896	0.0002
45	Apr-21	689	689	3068896	0.0002
46	Apr-21	585	585	3068896	0.0002
47	Apr-21	546	546	3068896	0.0002
48	Apr-21	893	893	3068896	0.0003
49	Apr-21	1030	1030	3068896	0.0003
50	Apr-21	991	991	3068896	0.0003
51	Apr-21	640	640	3068896	0.0002
52	Apr-21	631	631	3068896	0.0002
53	Apr-21	1352	1352	3068896	0.0004
54	Apr-21	875	875	3068896	0.0003
55	Apr-21	697	697	3068896	0.0002
56	Apr-21	928	928	3068896	0.0003
57	Apr-21	744	744	3068896	0.0002
58	Apr-21	1185	1185	3068896	0.0004
59	Apr-21	2074	2074	3068896	0.0007
60	Apr-21	1708	1708	3068896	0.0006
61	Apr-21	867	867	3068896	0.0003
62	Apr-21	3892	3892	3068896	0.0013
63	Apr-21	436	436	3068896	0.0001
64	Apr-21	1299	1299	3068896	0.0004
65	Apr-21	818	818	3068896	0.0003
66	Apr-21	1113	1113	3068896	0.0004
67	Apr-21	1609	1609	3068896	0.0005
68	Apr-21	578	578	3068896	0.0002
69	Apr-21	1802	1802	3068896	0.0006
70	Apr-21	1091	1091	3068896	0.0004
71	Apr-21	1352	1352	3068896	0.0004
72	Apr-21	2458	2458	3068896	0.0008
73	Apr-21	1290	1290	3068896	0.0004
74	Apr-21	1343	1343	3068896	0.0004
75	Apr-21	2293	2293	3068896	0.0007
76	Apr-21	1626	1626	3068896	0.0005
77	Apr-21	1925	1925	3068896	0.0006
78	Apr-21	2896	2896	3068896	0.0009
79	Apr-21	1945	1945	3068896	0.0006
80	Apr-21	2363	2363	3068896	0.0008
81	Apr-21	1897	1897	3068896	0.0006
82	Apr-21	2611	2611	3068896	0.0009
83	Apr-21	1159	1159	3068896	0.0004
84	Apr-21	2677	2677	3068896	0.0009
85	Apr-21	2290	2290	3068896	0.0007
86	Apr-21	2170	2170	3068896	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)
87	Apr-21	4792	4792	3068896	0.0016
88	Apr-21	1763	1763	3068896	0.0006
89	Apr-21	1992	1992	3068896	0.0006
90	Apr-21	3042	3042	3068896	0.0010
91	Apr-21	2321	2321	3068896	0.0008
92	Apr-21	521	521	3068896	0.0002
93	Apr-21	2942	2942	3068896	0.0010
94	Apr-21	1024	1024	3068896	0.0003
95	Apr-21	1424	1424	3068896	0.0005
96	Apr-21	7285	7285	3068896	0.0024
97	Apr-21	2844	2844	3068896	0.0009
98	Apr-21	2768	2768	3068896	0.0009
99	Apr-21	3153	3153	3068896	0.0010
100	Apr-21	3660	3660	3068896	0.0012
101	Apr-21	4491	4491	3068896	0.0015
102	Apr-21	409	409	3068896	0.0001
103	Apr-21	2556	2556	3068896	0.0008
104	Apr-21	4922	4922	3068896	0.0016
105	Apr-21	2215	2215	3068896	0.0007
106	Apr-21	3530	3530	3068896	0.0012
107	Apr-21	3090	3090	3068896	0.0010
108	Apr-21	1958	1958	3068896	0.0006
109	Apr-21	2812	2812	3068896	0.0009
110	Apr-21	3084	3084	3068896	0.0010
111	Apr-21	6364	6364	3068896	0.0021
112	Apr-21	5245	5245	3068896	0.0017
113	Apr-21	2924	2924	3068896	0.0010
114	Apr-21	7069	7069	3068896	0.0023
115	Apr-21	4092	4092	3068896	0.0013
116	Apr-21	3089	3089	3068896	0.0010
117	Apr-21	4281	4281	3068896	0.0014
118	Apr-21	3010	3010	3068896	0.0010
119	Apr-21	4634	4634	3068896	0.0015
120	Apr-21	7068	7068	3068896	0.0023
121	Apr-21	6674	6674	3068896	0.0022
122	Apr-21	4793	4793	3068896	0.0016
123	Apr-21	5027	5027	3068896	0.0016
124	Apr-21	4914	4914	3068896	0.0016
125	Apr-21	8224	8224	3068896	0.0027
126	Apr-21	2154	2154	3068896	0.0007
127	Apr-21	5019	5019	3068896	0.0016
128	Apr-21	1077	1077	3068896	0.0004
129	Apr-21	4929	4929	3068896	0.0016
130	Apr-21	6058	6058	3068896	0.0020
131	Apr-21	8221	8221	3068896	0.0027
132	Apr-21	7826	7826	3068896	0.0026
133	Apr-21	6420	6420	3068896	0.0021
134	Apr-21	6219	6219	3068896	0.0020

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)
135	Apr-21	22700	22700	3068896	0.0074
136	Apr-21	12842	12842	3068896	0.0042
137	Apr-21	5740	5740	3068896	0.0019
138	Apr-21	11276	11276	3068896	0.0037
139	Apr-21	2190	2190	3068896	0.0007
140	Apr-21	1918	1918	3068896	0.0006
141	Apr-21	6181	6181	3068896	0.0020
142	Apr-21	13647	13647	3068896	0.0044
143	Apr-21	1119	1119	3068896	0.0004
144	Apr-21	1513	1513	3068896	0.0005
145	Apr-21	2631	2631	3068896	0.0009
146	Apr-21	1	1	3068896	0.0000
147	Apr-21	5	5	3068896	0.0000
148	Apr-21	7826	7826	3068896	0.0026
149	Apr-21	8249	8249	3068896	0.0027
Total		369047	369047	3068896	0.1203

Remark :

- 1 Customer served by AEML are 3068896 nos.
- 2 Number of feeders are 1277 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 2021**

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-21	1	1	3068602	0.0000
2	May-21	3	3	3068602	0.0000
3	May-21	12	12	3068602	0.0000
4	May-21	12	12	3068602	0.0000
5	May-21	30	30	3068602	0.0000
6	May-21	34	34	3068602	0.0000
7	May-21	96	96	3068602	0.0000
8	May-21	121	121	3068602	0.0000
9	May-21	229	229	3068602	0.0001
10	May-21	467	467	3068602	0.0002
11	May-21	133	133	3068602	0.0000
12	May-21	164	164	3068602	0.0001
13	May-21	185	185	3068602	0.0001
14	May-21	488	488	3068602	0.0002
15	May-21	285	285	3068602	0.0001
16	May-21	581	581	3068602	0.0002
17	May-21	461	461	3068602	0.0002
18	May-21	662	662	3068602	0.0002
19	May-21	520	520	3068602	0.0002
20	May-21	585	585	3068602	0.0002
21	May-21	555	555	3068602	0.0002
22	May-21	592	592	3068602	0.0002
23	May-21	516	516	3068602	0.0002
24	May-21	610	610	3068602	0.0002
25	May-21	1030	1030	3068602	0.0003
26	May-21	2029	2029	3068602	0.0007
27	May-21	331	331	3068602	0.0001
28	May-21	903	903	3068602	0.0003
29	May-21	478	478	3068602	0.0002
30	May-21	640	640	3068602	0.0002
31	May-21	357	357	3068602	0.0001
32	May-21	577	577	3068602	0.0002
33	May-21	1032	1032	3068602	0.0003
34	May-21	2122	2122	3068602	0.0007
35	May-21	580	580	3068602	0.0002
36	May-21	1313	1313	3068602	0.0004
37	May-21	1276	1276	3068602	0.0004
38	May-21	1164	1164	3068602	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)
39	May-21	939	939	3068602	0.0003
40	May-21	1411	1411	3068602	0.0005
41	May-21	476	476	3068602	0.0002
42	May-21	993	993	3068602	0.0003
43	May-21	1131	1131	3068602	0.0004
44	May-21	1114	1114	3068602	0.0004
45	May-21	934	934	3068602	0.0003
46	May-21	927	927	3068602	0.0003
47	May-21	981	981	3068602	0.0003
48	May-21	1016	1016	3068602	0.0003
49	May-21	1737	1737	3068602	0.0006
50	May-21	1353	1353	3068602	0.0004
51	May-21	731	731	3068602	0.0002
52	May-21	1782	1782	3068602	0.0006
53	May-21	1217	1217	3068602	0.0004
54	May-21	1911	1911	3068602	0.0006
55	May-21	1141	1141	3068602	0.0004
56	May-21	1830	1830	3068602	0.0006
57	May-21	2623	2623	3068602	0.0009
58	May-21	1782	1782	3068602	0.0006
59	May-21	1240	1240	3068602	0.0004
60	May-21	2248	2248	3068602	0.0007
61	May-21	2209	2209	3068602	0.0007
62	May-21	2195	2195	3068602	0.0007
63	May-21	307	307	3068602	0.0001
64	May-21	848	848	3068602	0.0003
65	May-21	1692	1692	3068602	0.0006
66	May-21	4559	4559	3068602	0.0015
67	May-21	2353	2353	3068602	0.0008
68	May-21	1773	1773	3068602	0.0006
69	May-21	2170	2170	3068602	0.0007
70	May-21	1943	1943	3068602	0.0006
71	May-21	972	972	3068602	0.0003
72	May-21	3521	3521	3068602	0.0011
73	May-21	1088	1088	3068602	0.0004
74	May-21	1353	1353	3068602	0.0004
75	May-21	2152	2152	3068602	0.0007
76	May-21	2227	2227	3068602	0.0007
77	May-21	2142	2142	3068602	0.0007
78	May-21	3573	3573	3068602	0.0012
79	May-21	2268	2268	3068602	0.0007
80	May-21	2241	2241	3068602	0.0007
81	May-21	2170	2170	3068602	0.0007
82	May-21	1645	1645	3068602	0.0005
83	May-21	1658	1658	3068602	0.0005
84	May-21	1868	1868	3068602	0.0006
85	May-21	2602	2602	3068602	0.0008
86	May-21	3238	3238	3068602	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)
87	May-21	6509	6509	3068602	0.0021
88	May-21	2427	2427	3068602	0.0008
89	May-21	2267	2267	3068602	0.0007
90	May-21	6073	6073	3068602	0.0020
91	May-21	1122	1122	3068602	0.0004
92	May-21	1939	1939	3068602	0.0006
93	May-21	3171	3171	3068602	0.0010
94	May-21	3413	3413	3068602	0.0011
95	May-21	1904	1904	3068602	0.0006
96	May-21	4498	4498	3068602	0.0015
97	May-21	3347	3347	3068602	0.0011
98	May-21	4538	4538	3068602	0.0015
99	May-21	3928	3928	3068602	0.0013
100	May-21	3460	3460	3068602	0.0011
101	May-21	3648	3648	3068602	0.0012
102	May-21	1751	1751	3068602	0.0006
103	May-21	5167	5167	3068602	0.0017
104	May-21	3090	3090	3068602	0.0010
105	May-21	5975	5975	3068602	0.0019
106	May-21	3917	3917	3068602	0.0013
107	May-21	3559	3559	3068602	0.0012
108	May-21	3002	3002	3068602	0.0010
109	May-21	5175	5175	3068602	0.0017
110	May-21	3822	3822	3068602	0.0012
111	May-21	5148	5148	3068602	0.0017
112	May-21	3817	3817	3068602	0.0012
113	May-21	3698	3698	3068602	0.0012
114	May-21	5716	5716	3068602	0.0019
115	May-21	5968	5968	3068602	0.0019
116	May-21	4319	4319	3068602	0.0014
117	May-21	7160	7160	3068602	0.0023
118	May-21	3412	3412	3068602	0.0011
119	May-21	4957	4957	3068602	0.0016
120	May-21	3274	3274	3068602	0.0011
121	May-21	4642	4642	3068602	0.0015
122	May-21	5142	5142	3068602	0.0017
123	May-21	10436	10436	3068602	0.0034
124	May-21	1900	1900	3068602	0.0006
125	May-21	12292	12292	3068602	0.0040
126	May-21	6154	6154	3068602	0.0020
127	May-21	5122	5122	3068602	0.0017
128	May-21	4012	4012	3068602	0.0013
129	May-21	6763	6763	3068602	0.0022
130	May-21	7420	7420	3068602	0.0024
131	May-21	28400	28400	3068602	0.0093
132	May-21	7612	7612	3068602	0.0025
133	May-21	1782	1782	3068602	0.0006
134	May-21	3917	3917	3068602	0.0013



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)
135	May-21	9889	9889	3068602	0.0032
136	May-21	2	2	3068602	0.0000
137	May-21	436	436	3068602	0.0001
138	May-21	1569	1569	3068602	0.0005
139	May-21	3043	3043	3068602	0.0010
140	May-21	5680	5680	3068602	0.0019
141	May-21	7847	7847	3068602	0.0026
142	May-21	7726	7726	3068602	0.0025
143	May-21	2150	2150	3068602	0.0007
144	May-21	2	2	3068602	0.0000
145	May-21	65	65	3068602	0.0000
146	May-21	37	37	3068602	0.0000
147	May-21	36	36	3068602	0.0000
148	May-21	62	62	3068602	0.0000
149	May-21	630	630	3068602	0.0002
150	May-21	4119	4119	3068602	0.0013
151	May-21	2049	2049	3068602	0.0007
152	May-21	1092	1092	3068602	0.0004
153	May-21	3971	3971	3068602	0.0013
Total		396628	396628	3068602	0.1293

Remark :

- 1 Customer served by AEML are 3068602 nos.
- 2 Number of feeders are 1279 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 2021**

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-21	2	2	3070494	0.0000
2	Jun-21	4	4	3070494	0.0000
3	Jun-21	6	6	3070494	0.0000
4	Jun-21	22	22	3070494	0.0000
5	Jun-21	178	178	3070494	0.0001
6	Jun-21	292	292	3070494	0.0001
7	Jun-21	139	139	3070494	0.0000
8	Jun-21	576	576	3070494	0.0002
9	Jun-21	254	254	3070494	0.0001
10	Jun-21	350	350	3070494	0.0001
11	Jun-21	620	620	3070494	0.0002
12	Jun-21	663	663	3070494	0.0002
13	Jun-21	737	737	3070494	0.0002
14	Jun-21	874	874	3070494	0.0003
15	Jun-21	540	540	3070494	0.0002
16	Jun-21	1003	1003	3070494	0.0003
17	Jun-21	787	787	3070494	0.0003
18	Jun-21	1912	1912	3070494	0.0006
19	Jun-21	792	792	3070494	0.0003
20	Jun-21	950	950	3070494	0.0003
21	Jun-21	490	490	3070494	0.0002
22	Jun-21	923	923	3070494	0.0003
23	Jun-21	765	765	3070494	0.0002
24	Jun-21	1337	1337	3070494	0.0004
25	Jun-21	377	377	3070494	0.0001
26	Jun-21	381	381	3070494	0.0001
27	Jun-21	1154	1154	3070494	0.0004
28	Jun-21	1058	1058	3070494	0.0003
29	Jun-21	1330	1330	3070494	0.0004
30	Jun-21	1815	1815	3070494	0.0006
31	Jun-21	1774	1774	3070494	0.0006
32	Jun-21	1261	1261	3070494	0.0004
33	Jun-21	1604	1604	3070494	0.0005
34	Jun-21	2622	2622	3070494	0.0009
35	Jun-21	767	767	3070494	0.0002
36	Jun-21	1283	1283	3070494	0.0004
37	Jun-21	540	540	3070494	0.0002
38	Jun-21	4785	4785	3070494	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)
39	Jun-21	5930	5930	3070494	0.0019
40	Jun-21	3080	3080	3070494	0.0010
41	Jun-21	2781	2781	3070494	0.0009
42	Jun-21	1324	1324	3070494	0.0004
43	Jun-21	2046	2046	3070494	0.0007
44	Jun-21	1728	1728	3070494	0.0006
45	Jun-21	3997	3997	3070494	0.0013
46	Jun-21	5214	5214	3070494	0.0017
47	Jun-21	4314	4314	3070494	0.0014
48	Jun-21	5244	5244	3070494	0.0017
49	Jun-21	2852	2852	3070494	0.0009
50	Jun-21	3690	3690	3070494	0.0012
51	Jun-21	4398	4398	3070494	0.0014
52	Jun-21	3690	3690	3070494	0.0012
53	Jun-21	3648	3648	3070494	0.0012
54	Jun-21	5052	5052	3070494	0.0016
55	Jun-21	5055	5055	3070494	0.0016
56	Jun-21	4654	4654	3070494	0.0015
57	Jun-21	3819	3819	3070494	0.0012
58	Jun-21	5741	5741	3070494	0.0019
59	Jun-21	7420	7420	3070494	0.0024
60	Jun-21	1359	1359	3070494	0.0004
61	Jun-21	47	47	3070494	0.0000
62	Jun-21	5674	5674	3070494	0.0018
63	Jun-21	2	2	3070494	0.0000
64	Jun-21	195	195	3070494	0.0001
65	Jun-21	1711	1711	3070494	0.0006
66	Jun-21	1165	1165	3070494	0.0004
67	Jun-21	695	695	3070494	0.0002
68	Jun-21	5146	5146	3070494	0.0017
69	Jun-21	6336	6336	3070494	0.0021
Total		142974	142974	3070494	0.0466

Remark :

- 1 Customer served by AEML are 3070494 nos.
- 2 Number of feeders are 1281 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 2021**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Apr-21	0.0000	0.0000	21
2	Apr-21	0.0000	0.0000	30
3	Apr-21	0.0000	0.0000	34.2
4	Apr-21	0.0001	0.0000	24
5	Apr-21	0.0001	0.0000	21.98
6	Apr-21	0.0001	0.0000	25.99
7	Apr-21	0.0001	0.0000	24.27
8	Apr-21	0.0002	0.0000	46.01
9	Apr-21	0.0004	0.0000	9
10	Apr-21	0.0006	0.0000	31.5
11	Apr-21	0.0006	0.0000	61.99
12	Apr-21	0.0006	0.0000	17
13	Apr-21	0.0008	0.0000	85.99
14	Apr-21	0.0013	0.0001	20.18
15	Apr-21	0.0014	0.0001	10.69
16	Apr-21	0.0016	0.0001	11.38
17	Apr-21	0.0016	0.0002	9
18	Apr-21	0.0017	0.0000	37
19	Apr-21	0.0018	0.0001	15.81
20	Apr-21	0.0018	0.0002	11
21	Apr-21	0.0019	0.0001	20
22	Apr-21	0.0020	0.0001	21
23	Apr-21	0.0021	0.0001	28
24	Apr-21	0.0023	0.0002	14
25	Apr-21	0.0024	0.0003	7
26	Apr-21	0.0025	0.0002	13
27	Apr-21	0.0025	0.0001	21
28	Apr-21	0.0025	0.0001	19
29	Apr-21	0.0026	0.0001	26.08
30	Apr-21	0.0028	0.0001	33
31	Apr-21	0.0028	0.0001	19
32	Apr-21	0.0028	0.0004	8
33	Apr-21	0.0029	0.0002	14
34	Apr-21	0.0030	0.0002	15.7
35	Apr-21	0.0031	0.0002	16
36	Apr-21	0.0031	0.0002	20.13
37	Apr-21	0.0034	0.0002	19.01
38	Apr-21	0.0036	0.0002	19
39	Apr-21	0.0036	0.0002	18
40	Apr-21	0.0037	0.0002	20.87
41	Apr-21	0.0038	0.0002	16.99
42	Apr-21	0.0039	0.0002	16
43	Apr-21	0.0041	0.0001	37
44	Apr-21	0.0041	0.0002	17
45	Apr-21	0.0045	0.0002	20.21
46	Apr-21	0.0046	0.0002	24
47	Apr-21	0.0048	0.0002	27.22
48	Apr-21	0.0052	0.0003	18
49	Apr-21	0.0054	0.0003	16
50	Apr-21	0.0058	0.0003	18

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
51	Apr-21	0.0059	0.0002	28.33
52	Apr-21	0.0060	0.0002	29
53	Apr-21	0.0065	0.0004	14.78
54	Apr-21	0.0066	0.0003	23
55	Apr-21	0.0066	0.0002	29
56	Apr-21	0.0067	0.0003	22
57	Apr-21	0.0068	0.0002	28.11
58	Apr-21	0.0070	0.0004	18.03
59	Apr-21	0.0076	0.0007	11.22
60	Apr-21	0.0078	0.0006	14
61	Apr-21	0.0088	0.0003	31.18
62	Apr-21	0.0089	0.0013	7
63	Apr-21	0.0090	0.0001	63
64	Apr-21	0.0090	0.0004	21.17
65	Apr-21	0.0093	0.0003	34.84
66	Apr-21	0.0099	0.0004	27.23
67	Apr-21	0.0105	0.0005	20
68	Apr-21	0.0110	0.0002	58.53
69	Apr-21	0.0113	0.0006	19.3
70	Apr-21	0.0117	0.0004	33
71	Apr-21	0.0119	0.0004	27.09
72	Apr-21	0.0120	0.0008	15
73	Apr-21	0.0122	0.0004	28.91
74	Apr-21	0.0128	0.0004	29.27
75	Apr-21	0.0130	0.0007	17.39
76	Apr-21	0.0132	0.0005	25
77	Apr-21	0.0141	0.0006	22.44
78	Apr-21	0.0143	0.0009	15.2
79	Apr-21	0.0146	0.0006	23.04
80	Apr-21	0.0156	0.0008	20.25
81	Apr-21	0.0161	0.0006	26
82	Apr-21	0.0162	0.0009	19
83	Apr-21	0.0166	0.0004	43.98
84	Apr-21	0.0174	0.0009	19.94
85	Apr-21	0.0176	0.0007	23.62
86	Apr-21	0.0183	0.0007	25.86
87	Apr-21	0.0187	0.0016	12
88	Apr-21	0.0188	0.0006	32.65
89	Apr-21	0.0188	0.0006	29
90	Apr-21	0.0192	0.0010	19.42
91	Apr-21	0.0200	0.0008	26.38
92	Apr-21	0.0201	0.0002	118.63
93	Apr-21	0.0204	0.0010	21.32
94	Apr-21	0.0211	0.0003	63.26
95	Apr-21	0.0211	0.0005	45.58
96	Apr-21	0.0214	0.0024	9
97	Apr-21	0.0214	0.0009	23.07
98	Apr-21	0.0222	0.0009	24.59
99	Apr-21	0.0226	0.0010	22
100	Apr-21	0.0228	0.0012	19.15

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
101	Apr-21	0.0234	0.0015	16
102	Apr-21	0.0239	0.0001	179
103	Apr-21	0.0239	0.0008	28.74
104	Apr-21	0.0243	0.0016	15.18
105	Apr-21	0.0244	0.0007	33.81
106	Apr-21	0.0252	0.0012	21.88
107	Apr-21	0.0262	0.0010	26
108	Apr-21	0.0274	0.0006	42.99
109	Apr-21	0.0286	0.0009	31.24
110	Apr-21	0.0295	0.0010	29.39
111	Apr-21	0.0296	0.0021	14.28
112	Apr-21	0.0308	0.0017	18
113	Apr-21	0.0323	0.0010	33.93
114	Apr-21	0.0324	0.0023	14.08
115	Apr-21	0.0358	0.0013	26.82
116	Apr-21	0.0374	0.0010	37.2
117	Apr-21	0.0383	0.0014	27.43
118	Apr-21	0.0396	0.0010	40.4
119	Apr-21	0.0403	0.0015	26.7
120	Apr-21	0.0438	0.0023	19
121	Apr-21	0.0452	0.0022	20.77
122	Apr-21	0.0466	0.0016	29.86
123	Apr-21	0.0486	0.0016	29.65
124	Apr-21	0.0495	0.0016	30.9
125	Apr-21	0.0495	0.0027	18.48
126	Apr-21	0.0372	0.0007	53
127	Apr-21	0.0521	0.0016	31.86
128	Apr-21	0.0544	0.0004	154.87
129	Apr-21	0.0550	0.0016	34.26
130	Apr-21	0.0703	0.0020	35.6
131	Apr-21	0.0763	0.0027	28.49
132	Apr-21	0.0784	0.0026	30.73
133	Apr-21	0.0802	0.0021	38.32
134	Apr-21	0.1015	0.0020	50.07
135	Apr-21	0.1083	0.0074	14.64
136	Apr-21	0.1108	0.0042	26.47
137	Apr-21	0.1137	0.0019	60.78
138	Apr-21	0.1210	0.0037	32.93
139	Apr-21	0.1278	0.0007	179.14
140	Apr-21	0.1308	0.0006	209.34
141	Apr-21	0.1411	0.0020	70.06
142	Apr-21	0.0400	0.0044	9
143	Apr-21	0.0099	0.0004	27.03
144	Apr-21	0.0458	0.0005	92.96
145	Apr-21	0.1026	0.0009	119.64
146	Apr-21	0.0000	0.0000	69
147	Apr-21	0.0001	0.0000	31.8
148	Apr-21	0.0698	0.0026	27.36
149	Apr-21	0.0323	0.0027	12
Total		3.4237	0.1203	28.47

Remark :

- 1 Customer served by AEML are 3068896 nos.
- 2 Number of feeders are 1277 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 2021**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	May-21	0.0000	0.0000	33
2	May-21	0.0000	0.0000	17
3	May-21	0.0000	0.0000	8
4	May-21	0.0001	0.0000	14.75
5	May-21	0.0001	0.0000	13
6	May-21	0.0002	0.0000	19.01
7	May-21	0.0003	0.0000	10
8	May-21	0.0003	0.0000	8
9	May-21	0.0008	0.0001	10.33
10	May-21	0.0011	0.0002	7.11
11	May-21	0.0012	0.0000	27
12	May-21	0.0013	0.0001	24
13	May-21	0.0016	0.0001	27
14	May-21	0.0017	0.0002	11
15	May-21	0.0018	0.0001	19
16	May-21	0.0021	0.0002	11
17	May-21	0.0021	0.0002	14
18	May-21	0.0022	0.0002	10.12
19	May-21	0.0024	0.0002	14
20	May-21	0.0025	0.0002	13
21	May-21	0.0029	0.0002	15.82
22	May-21	0.0031	0.0002	16
23	May-21	0.0032	0.0002	19
24	May-21	0.0033	0.0002	16.63
25	May-21	0.0034	0.0003	10
26	May-21	0.0040	0.0007	6
27	May-21	0.0042	0.0001	39.3
28	May-21	0.0044	0.0003	15
29	May-21	0.0045	0.0002	29.09
30	May-21	0.0045	0.0002	21.77
31	May-21	0.0048	0.0001	41.6
32	May-21	0.0049	0.0002	26.15
33	May-21	0.0050	0.0003	15
34	May-21	0.0054	0.0007	7.74
35	May-21	0.0054	0.0002	28.72
36	May-21	0.0056	0.0004	13
37	May-21	0.0060	0.0004	14.4
38	May-21	0.0061	0.0004	16.1
39	May-21	0.0061	0.0003	20
40	May-21	0.0064	0.0005	14
41	May-21	0.0066	0.0002	42.52
42	May-21	0.0067	0.0003	20.79
43	May-21	0.0070	0.0004	19
44	May-21	0.0073	0.0004	20
45	May-21	0.0079	0.0003	25.82
46	May-21	0.0085	0.0003	28
47	May-21	0.0098	0.0003	30.53
48	May-21	0.0099	0.0003	30
49	May-21	0.0101	0.0006	17.85
50	May-21	0.0102	0.0004	23.13

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
51	May-21	0.0103	0.0002	43.27
52	May-21	0.0105	0.0006	18
53	May-21	0.0105	0.0004	26.41
54	May-21	0.0106	0.0006	17
55	May-21	0.0108	0.0004	29
56	May-21	0.0113	0.0006	19
57	May-21	0.0118	0.0009	13.82
58	May-21	0.0122	0.0006	21
59	May-21	0.0123	0.0004	30.35
60	May-21	0.0125	0.0007	17
61	May-21	0.0126	0.0007	17.55
62	May-21	0.0129	0.0007	17.99
63	May-21	0.0131	0.0001	130.47
64	May-21	0.0133	0.0003	47.97
65	May-21	0.0133	0.0006	24.11
66	May-21	0.0136	0.0015	9.15
67	May-21	0.0137	0.0008	17.9
68	May-21	0.0139	0.0006	24
69	May-21	0.0141	0.0007	20
70	May-21	0.0143	0.0006	22.65
71	May-21	0.0146	0.0003	46.1
72	May-21	0.0147	0.0011	12.78
73	May-21	0.0149	0.0004	42.01
74	May-21	0.0150	0.0004	34.02
75	May-21	0.0154	0.0007	22
76	May-21	0.0157	0.0007	21.57
77	May-21	0.0161	0.0007	23.06
78	May-21	0.0164	0.0012	14.05
79	May-21	0.0172	0.0007	23.25
80	May-21	0.0180	0.0007	24.7
81	May-21	0.0187	0.0007	26.41
82	May-21	0.0187	0.0005	34.96
83	May-21	0.0189	0.0005	35
84	May-21	0.0193	0.0006	31.74
85	May-21	0.0195	0.0008	23
86	May-21	0.0197	0.0011	18.71
87	May-21	0.0200	0.0021	9.45
88	May-21	0.0208	0.0008	26.27
89	May-21	0.0217	0.0007	29.4
90	May-21	0.0218	0.0020	11
91	May-21	0.0219	0.0004	59.91
92	May-21	0.0227	0.0006	35.85
93	May-21	0.0227	0.0010	22.01
94	May-21	0.0251	0.0011	22.58
95	May-21	0.0252	0.0006	40.61
96	May-21	0.0264	0.0015	18
97	May-21	0.0273	0.0011	25
98	May-21	0.0289	0.0015	19.54
99	May-21	0.0295	0.0013	23.07
100	May-21	0.0297	0.0011	26.37



Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
101	May-21	0.0308	0.0012	25.89
102	May-21	0.0334	0.0006	58.49
103	May-21	0.0337	0.0017	20.02
104	May-21	0.0351	0.0010	34.81
105	May-21	0.0358	0.0019	18.4
106	May-21	0.0370	0.0013	29
107	May-21	0.0384	0.0012	33.07
108	May-21	0.0395	0.0010	40.34
109	May-21	0.0396	0.0017	23.48
110	May-21	0.0399	0.0012	32
111	May-21	0.0400	0.0017	23.84
112	May-21	0.0413	0.0012	33.23
113	May-21	0.0441	0.0012	36.57
114	May-21	0.0447	0.0019	24
115	May-21	0.0450	0.0019	23.12
116	May-21	0.0479	0.0014	34
117	May-21	0.0483	0.0023	20.7
118	May-21	0.0499	0.0011	44.86
119	May-21	0.0505	0.0016	31.27
120	May-21	0.0513	0.0011	48.08
121	May-21	0.0545	0.0015	36
122	May-21	0.0568	0.0017	33.89
123	May-21	0.0578	0.0034	17.01
124	May-21	0.0663	0.0006	107.1
125	May-21	0.0698	0.0040	17.43
126	May-21	0.0716	0.0020	35.68
127	May-21	0.0739	0.0017	44.27
128	May-21	0.0963	0.0013	73.63
129	May-21	0.0976	0.0022	44.28
130	May-21	0.1014	0.0024	41.93
131	May-21	0.1073	0.0093	11.59
132	May-21	0.1330	0.0025	53.61
133	May-21	0.1376	0.0006	236.89
134	May-21	0.1540	0.0013	120.65
135	May-21	0.1953	0.0032	60.61
136	May-21	0.0001	0.0000	216.6
137	May-21	0.0023	0.0001	15.88
138	May-21	0.0216	0.0005	42.17
139	May-21	0.0481	0.0010	48.53
140	May-21	0.0648	0.0019	35
141	May-21	0.0651	0.0026	25.45
142	May-21	0.0201	0.0025	7.97
143	May-21	0.0231	0.0007	33.02
144	May-21	0.0000	0.0000	7.5
145	May-21	0.0003	0.0000	12.11
146	May-21	0.0003	0.0000	22.99
147	May-21	0.0005	0.0000	42
148	May-21	0.0006	0.0000	30
149	May-21	0.0031	0.0002	15
150	May-21	0.0081	0.0013	6
151	May-21	0.0125	0.0007	18.68
152	May-21	0.0129	0.0004	36.13
153	May-21	0.0647	0.0013	50
Total		3.7099	0.1293	28.70

Remark :

- 1 Customer served by AEML are 3068602 nos.
- 2 Number of feeders are 1279 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: Jun 2021**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jun-21	0.0000	0.0000	15
2	Jun-21	0.0000	0.0000	10.05
3	Jun-21	0.0001	0.0000	46.3
4	Jun-21	0.0002	0.0000	21.27
5	Jun-21	0.0007	0.0001	12
6	Jun-21	0.0010	0.0001	11
7	Jun-21	0.0011	0.0000	24.59
8	Jun-21	0.0013	0.0002	7.03
9	Jun-21	0.0016	0.0001	19
10	Jun-21	0.0018	0.0001	16
11	Jun-21	0.0020	0.0002	9.78
12	Jun-21	0.0021	0.0002	9.7
13	Jun-21	0.0022	0.0002	9
14	Jun-21	0.0026	0.0003	9
15	Jun-21	0.0026	0.0002	15
16	Jun-21	0.0035	0.0003	10.57
17	Jun-21	0.0036	0.0003	14
18	Jun-21	0.0037	0.0006	6
19	Jun-21	0.0043	0.0003	16.86
20	Jun-21	0.0046	0.0003	15.01
21	Jun-21	0.0047	0.0002	29.24
22	Jun-21	0.0054	0.0003	18
23	Jun-21	0.0056	0.0002	22.28
24	Jun-21	0.0058	0.0004	13.35
25	Jun-21	0.0059	0.0001	47.89
26	Jun-21	0.0059	0.0001	47.51
27	Jun-21	0.0068	0.0004	18
28	Jun-21	0.0071	0.0003	20.67
29	Jun-21	0.0074	0.0004	17
30	Jun-21	0.0076	0.0006	12.9
31	Jun-21	0.0091	0.0006	15.82
32	Jun-21	0.0092	0.0004	22.49
33	Jun-21	0.0093	0.0005	17.88
34	Jun-21	0.0102	0.0009	11.94
35	Jun-21	0.0102	0.0002	41
36	Jun-21	0.0105	0.0004	25.24
37	Jun-21	0.0108	0.0002	61.53
38	Jun-21	0.0110	0.0016	7.03
39	Jun-21	0.0116	0.0019	6
40	Jun-21	0.0130	0.0010	12.94
41	Jun-21	0.0146	0.0009	16.1
42	Jun-21	0.0159	0.0004	36.92
43	Jun-21	0.0186	0.0007	27.92
44	Jun-21	0.0245	0.0006	43.48
45	Jun-21	0.0282	0.0013	21.69
46	Jun-21	0.0289	0.0017	17
47	Jun-21	0.0328	0.0014	23.38
48	Jun-21	0.0366	0.0017	21.45
49	Jun-21	0.0376	0.0009	40.46
50	Jun-21	0.0391	0.0012	32.54

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
51	Jun-21	0.0400	0.0014	27.92
52	Jun-21	0.0409	0.0012	34.03
53	Jun-21	0.0431	0.0012	36.26
54	Jun-21	0.0455	0.0016	27.66
55	Jun-21	0.0458	0.0016	27.84
56	Jun-21	0.0565	0.0015	37.3
57	Jun-21	0.0718	0.0012	57.75
58	Jun-21	0.0764	0.0019	40.86
59	Jun-21	0.0794	0.0024	32.86
60	Jun-21	0.1102	0.0004	249
61	Jun-21	0.0005	0.0000	30
62	Jun-21	0.0409	0.0018	22.11
63	Jun-21	0.0000	0.0000	26.1
64	Jun-21	0.0020	0.0001	31.35
65	Jun-21	0.0050	0.0006	9.04
66	Jun-21	0.0051	0.0004	13.39
67	Jun-21	0.0061	0.0002	26.95
68	Jun-21	0.0492	0.0017	29.37
69	Jun-21	0.0544	0.0021	26.38
Total		1.2559	0.0466	26.97

Remark :

- 1 Customer served by AEML are 3070494 nos.
- 2 Number of feeders are 1281 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 2021**

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-21	67	23.06	1545	23.06

**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. Hence CAIDI for HT consumers provided in this report has been calculated manually.

**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 2021**

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-21	82	25.02	2052	25.02

**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. Hence CAIDI for HT consumers provided in this report has been calculated manually.

**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 2021**

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-21	46	16.33	751	16.33

**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. Hence CAIDI for HT consumers provided in this report has been calculated manually.