

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: Jan-2023 to Mar-2023

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		4667	21894	26561	21764	430	23094	3467	Connections released beyond TAT are due to customer side non-compliance: a. Structure Wiring Incomplete-244 Nos. b. Meter Cabin Not Ready- 107 Nos. c. Objection from 3rd Party- 27 Nos. d. Pending for MCGM Permits-52 Nos.
3	New connection/ add. Load where supply after extension / augmentation		39	256	295	158	0	158	137	
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	540	592	1132	820	0	820	312	No timelines mentioned in SOP Regulations, 2021 for shifting of meters / services
6	Reconnection of supply after payment of dues	Urban	0	23202	23202	23168	34	23202	0	Delay due to - cases Meter cabin lock/not accessible- 3 cases Disputed/Court Case/Cheque dishonoured-2 cases Structure found demolished (SRA cases) - 12 case Vigilance case-2 cases Reconnection of supply / closing of case in above cases were delayed due to above reasons
7	Change of Name		1166	31055	32221	31867	0	31867	354	Objection at site - 15
8	Change of category		83	1348	1431	1367	0	1367	64	
9	Fuse off call	Urban	0	18187	18187	18187	0	18187	0	
10	Breakdown of Overhead Line	Urban	0	2	2	0	2	2	0	Refer Table in Notes below #
11	Underground Cable fault / Bus Riser Fault	Urban	0	6429	6429	6383	46	6429	0	Refer Table in Notes below #

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	
12	Transformer and Associated Switchgear Failure	Urban	0	6	6	6	0	6	0	
13	Meter Reading		0	7741045	7741045	7740107	938	7741045	0	Estimated readings due to : 1. Meter cabin locked = 586 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) =352 Meter reading was delayed in above cases due to above reasons
14	Replacement of Faulty Meter*	Urban	0	263	263	263	0	263	0	
15	Replacement of Burnt Meter*	Urban	0	518	518	518	0	518	0	
16	Billing Complaint		229	4491	4720	4700	2	4702	18	Delay due to: Meter cabin locked - 01 Meter cabin:Not accessible - 01
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	0	0	0	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. ** 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. #Currently PQ meters are installed at 35 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	10. Overhead Failure	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.			15
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.			24
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.			
4	Request from Consumer to attend the fault at later suitable time			6
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.			
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.			
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.		2	1
Grand Total		0	2	46

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: Jan-2023 to Mar-2023

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:

The automated system of computing compensation as per Regulation 5.3 of Supply Code and SoP Regns 2021 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: Jan-2023 to Mar-2023

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	263	263	263	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: Jan-2023 to Mar-2023

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	37	37	5	0	0	0	0	42	42

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: January 2023

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	Jan-23	2	9	3118356	18	0.0000
2	Jan-23	5	9.84	3118356	49	0.0000
3	Jan-23	5	39.36	3118356	197	0.0001
4	Jan-23	28	28.99	3118356	812	0.0003
5	Jan-23	162	7.1	3118356	1150	0.0004
6	Jan-23	43	42	3118356	1806	0.0006
7	Jan-23	57	39	3118356	2223	0.0007
8	Jan-23	248	10	3118356	2480	0.0008
9	Jan-23	142	24	3118356	3408	0.0011
10	Jan-23	140	30	3118356	4200	0.0013
11	Jan-23	168	25	3118356	4200	0.0013
12	Jan-23	279	24	3118356	6696	0.0021
13	Jan-23	238	31	3118356	7378	0.0024
14	Jan-23	721	12.74	3118356	9186	0.0029
15	Jan-23	435	21.3	3118356	9266	0.0030
16	Jan-23	1426	7.06	3118356	10068	0.0032
17	Jan-23	283	41	3118356	11603	0.0037
18	Jan-23	534	32	3118356	17088	0.0055
19	Jan-23	2079	10.2	3118356	21206	0.0068
20	Jan-23	662	33	3118356	21846	0.0070
21	Jan-23	770	29	3118356	22330	0.0072
22	Jan-23	1807	12.37	3118356	22353	0.0072
23	Jan-23	1071	21.36	3118356	22877	0.0073
24	Jan-23	974	25	3118356	24350	0.0078
25	Jan-23	1540	16	3118356	24640	0.0079
26	Jan-23	1100	22.68	3118356	24948	0.0080
27	Jan-23	526	47.59	3118356	25032	0.0080
28	Jan-23	984	26.48	3118356	26056	0.0084
29	Jan-23	1171	22.6	3118356	26465	0.0085
30	Jan-23	905	30.95	3118356	28010	0.0090
31	Jan-23	707	40	3118356	28280	0.0091
32	Jan-23	1504	19	3118356	28576	0.0092
33	Jan-23	1519	19	3118356	28861	0.0093
34	Jan-23	1071	28	3118356	29988	0.0096
35	Jan-23	758	39.85	3118356	30206	0.0097
36	Jan-23	1071	31	3118356	33201	0.0106
37	Jan-23	1638	22	3118356	36036	0.0116
38	Jan-23	2630	14	3118356	36820	0.0118
39	Jan-23	2396	15.84	3118356	37953	0.0122
40	Jan-23	1378	29	3118356	39962	0.0128
41	Jan-23	1833	22	3118356	40326	0.0129

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
42	Jan-23	2603	17.97	3118356	46776	0.0150
43	Jan-23	2082	23	3118356	47886	0.0154
44	Jan-23	1941	25.8	3118356	50078	0.0161
45	Jan-23	1309	38.6	3118356	50527	0.0162
46	Jan-23	492	103.91	3118356	51124	0.0164
47	Jan-23	3310	16	3118356	52960	0.0170
48	Jan-23	1435	38.43	3118356	55147	0.0177
49	Jan-23	2702	21.41	3118356	57850	0.0186
50	Jan-23	1686	35	3118356	59010	0.0189
51	Jan-23	2813	22	3118356	61886	0.0198
52	Jan-23	3301	18.94	3118356	62521	0.0200
53	Jan-23	3278	21	3118356	68838	0.0221
54	Jan-23	4926	14.28	3118356	70343	0.0226
55	Jan-23	2616	27	3118356	70632	0.0227
56	Jan-23	1757	46.28	3118356	81314	0.0261
57	Jan-23	3126	27	3118356	84402	0.0271
58	Jan-23	1988	43.59	3118356	86657	0.0278
59	Jan-23	2780	33.8	3118356	93964	0.0301
60	Jan-23	5627	18.72	3118356	105337	0.0338
61	Jan-23	2698	42.57	3118356	114854	0.0368
62	Jan-23	3348	36	3118356	120528	0.0387
63	Jan-23	2274	64	3118356	145536	0.0467
64	Jan-23	5845	25.83	3118356	150976	0.0484
65	Jan-23	8371	20.63	3118356	172694	0.0554
66	Jan-23	2350	84.15	3118356	197753	0.0634
67	Jan-23	8818	32.07	3118356	282793	0.0907
68	Jan-23	8229	43.22	3118356	355657	0.1141
69	Jan-23	1872	216.53	3118356	405344	0.1300
70	Jan-23	32028	24.86	3118356	796216	0.2553
71	Jan-23	9406	113.55	3118356	1068051	0.3425
72	Jan-23	40	16.01	3118356	640	0.0002
73	Jan-23	1639	13.64	3118356	22356	0.0072
74	Jan-23	7116	41.05	3118356	292112	0.0937
75	Jan-23	512	36.13	3118356	18499	0.0059
Total		179328	34.31	3118356	6153409	1.9733

Remark :

- 1 Customer served by AEML are 3118356 nos.
- 2 Number of feeders are 1305 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:February 2023

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Feb-23	5	24.96	3123604	125	0.0000
2	Feb-23	5	33.96	3123604	170	0.0001
3	Feb-23	3	58.2	3123604	175	0.0001
4	Feb-23	17	32.01	3123604	544	0.0002
5	Feb-23	27	22.11	3123604	597	0.0002
6	Feb-23	19	43.01	3123604	817	0.0003
7	Feb-23	119	22	3123604	2618	0.0008
8	Feb-23	191	17	3123604	3247	0.0010
9	Feb-23	40	94.5	3123604	3780	0.0012
10	Feb-23	169	25	3123604	4225	0.0014
11	Feb-23	634	9	3123604	5706	0.0018
12	Feb-23	191	34.66	3123604	6620	0.0021
13	Feb-23	333	21	3123604	6993	0.0022
14	Feb-23	494	17	3123604	8398	0.0027
15	Feb-23	475	19	3123604	9025	0.0029
16	Feb-23	238	38.88	3123604	9253	0.0030
17	Feb-23	987	11.91	3123604	11755	0.0038
18	Feb-23	1043	11.63	3123604	12130	0.0039
19	Feb-23	715	17	3123604	12155	0.0039
20	Feb-23	477	27	3123604	12879	0.0041
21	Feb-23	529	25	3123604	13225	0.0042
22	Feb-23	534	25.9	3123604	13831	0.0044
23	Feb-23	494	28.25	3123604	13956	0.0045
24	Feb-23	754	18.52	3123604	13964	0.0045
25	Feb-23	494	28.85	3123604	14252	0.0046
26	Feb-23	1338	11.02	3123604	14745	0.0047
27	Feb-23	1640	9	3123604	14760	0.0047
28	Feb-23	1471	10.06	3123604	14798	0.0047
29	Feb-23	809	20	3123604	16180	0.0052
30	Feb-23	679	26	3123604	17654	0.0057
31	Feb-23	791	23.32	3123604	18446	0.0059
32	Feb-23	1469	13.9	3123604	20419	0.0065
33	Feb-23	466	44	3123604	20504	0.0066
34	Feb-23	931	23	3123604	21413	0.0069
35	Feb-23	193	111.72	3123604	21562	0.0069
36	Feb-23	1191	19	3123604	22629	0.0072
37	Feb-23	1100	21	3123604	23100	0.0074
38	Feb-23	2910	8.34	3123604	24269	0.0078
39	Feb-23	577	44	3123604	25388	0.0081
40	Feb-23	1155	22	3123604	25410	0.0081
41	Feb-23	1118	22.88	3123604	25580	0.0082

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	Feb-23	1352	19	3123604	25688	0.0082
43	Feb-23	486	53.19	3123604	25850	0.0083
44	Feb-23	3523	8	3123604	28184	0.0090
45	Feb-23	1065	28	3123604	29820	0.0095
46	Feb-23	720	42.25	3123604	30420	0.0097
47	Feb-23	1281	24.41	3123604	31269	0.0100
48	Feb-23	1019	34.04	3123604	34687	0.0111
49	Feb-23	4329	9.36	3123604	40519	0.0130
50	Feb-23	6236	7	3123604	43652	0.0140
51	Feb-23	2009	21.85	3123604	43897	0.0141
52	Feb-23	1273	39.35	3123604	50093	0.0160
53	Feb-23	3132	16.58	3123604	51929	0.0166
54	Feb-23	2272	23.28	3123604	52892	0.0169
55	Feb-23	2081	25.97	3123604	54044	0.0173
56	Feb-23	1318	46.08	3123604	60733	0.0194
57	Feb-23	2096	33.03	3123604	69231	0.0222
58	Feb-23	2268	33.42	3123604	75797	0.0243
59	Feb-23	1864	41.65	3123604	77636	0.0249
60	Feb-23	2585	30.31	3123604	78351	0.0251
61	Feb-23	1981	40.94	3123604	81102	0.0260
62	Feb-23	1804	45.89	3123604	82786	0.0265
63	Feb-23	4184	19.89	3123604	83220	0.0266
64	Feb-23	2737	31.4	3123604	85942	0.0275
65	Feb-23	8710	10.23	3123604	89103	0.0285
66	Feb-23	4007	22.95	3123604	91961	0.0294
67	Feb-23	4342	21.9	3123604	95090	0.0304
68	Feb-23	3292	29.72	3123604	97838	0.0313
69	Feb-23	2698	37.77	3123604	101903	0.0326
70	Feb-23	3797	27.12	3123604	102975	0.0330
71	Feb-23	14998	7.08	3123604	106186	0.0340
72	Feb-23	7189	16.03	3123604	115240	0.0369
73	Feb-23	5937	25.75	3123604	152878	0.0489
74	Feb-23	5088	30.78	3123604	156609	0.0501
75	Feb-23	5088	33.12	3123604	168515	0.0539
76	Feb-23	5171	36.59	3123604	189207	0.0606
77	Feb-23	3229	58.92	3123604	190253	0.0609
78	Feb-23	10051	23.3	3123604	234188	0.0750
79	Feb-23	3168	130.17	3123604	412379	0.1320
80	Feb-23	161	15	3123604	2415	0.0008
Total		165366	24.50	3123604	4051775	1.2971

Remark :

- 1 Customer served by AEML are 3123604 nos.
- 2 Number of feeders are 1310 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: March 2023

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Mar-23	1	27	3130321	27	0.0000
2	Mar-23	4	24	3130321	96	0.0000
3	Mar-23	4	41.25	3130321	165	0.0001
4	Mar-23	19	18	3130321	342	0.0001
5	Mar-23	69	25	3130321	1725	0.0006
6	Mar-23	108	16.42	3130321	1773	0.0006
7	Mar-23	96	20	3130321	1920	0.0006
8	Mar-23	164	14	3130321	2296	0.0007
9	Mar-23	58	41.07	3130321	2382	0.0008
10	Mar-23	100	25.13	3130321	2513	0.0008
11	Mar-23	161	21	3130321	3381	0.0011
12	Mar-23	166	22.16	3130321	3679	0.0012
13	Mar-23	494	9	3130321	4446	0.0014
14	Mar-23	191	23.39	3130321	4467	0.0014
15	Mar-23	141	43.46	3130321	6128	0.0020
16	Mar-23	228	28	3130321	6384	0.0020
17	Mar-23	588	11	3130321	6468	0.0021
18	Mar-23	411	16	3130321	6576	0.0021
19	Mar-23	184	41	3130321	7544	0.0024
20	Mar-23	494	16	3130321	7904	0.0025
21	Mar-23	193	43	3130321	8299	0.0027
22	Mar-23	333	27	3130321	8991	0.0029
23	Mar-23	703	13	3130321	9139	0.0029
24	Mar-23	608	16	3130321	9728	0.0031
25	Mar-23	271	37	3130321	10027	0.0032
26	Mar-23	307	34.16	3130321	10487	0.0034
27	Mar-23	608	18	3130321	10944	0.0035
28	Mar-23	333	33	3130321	10989	0.0035
29	Mar-23	711	16	3130321	11376	0.0036
30	Mar-23	514	26	3130321	13364	0.0043
31	Mar-23	1939	7.95	3130321	15415	0.0049
32	Mar-23	645	24.99	3130321	16119	0.0051
33	Mar-23	503	33	3130321	16599	0.0053
34	Mar-23	561	30	3130321	16830	0.0054
35	Mar-23	834	22	3130321	18348	0.0059
36	Mar-23	526	35	3130321	18410	0.0059
37	Mar-23	2059	9	3130321	18531	0.0059
38	Mar-23	885	21.44	3130321	18974	0.0061
39	Mar-23	1727	11.14	3130321	19239	0.0061
40	Mar-23	551	38	3130321	20938	0.0067
41	Mar-23	2753	7.95	3130321	21886	0.0070

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	Mar-23	584	38	3130321	22192	0.0071
43	Mar-23	823	28	3130321	23044	0.0074
44	Mar-23	1122	21	3130321	23562	0.0075
45	Mar-23	998	24.29	3130321	24241	0.0077
46	Mar-23	1056	24	3130321	25344	0.0081
47	Mar-23	1926	13.29	3130321	25597	0.0082
48	Mar-23	974	26.49	3130321	25801	0.0082
49	Mar-23	1354	19.32	3130321	26159	0.0084
50	Mar-23	769	34.02	3130321	26161	0.0084
51	Mar-23	924	29.96	3130321	27683	0.0088
52	Mar-23	1269	22.19	3130321	28159	0.0090
53	Mar-23	4756	6	3130321	28536	0.0091
54	Mar-23	4294	7	3130321	30058	0.0096
55	Mar-23	437	70.46	3130321	30791	0.0098
56	Mar-23	1519	22	3130321	33418	0.0107
57	Mar-23	1852	18.22	3130321	33743	0.0108
58	Mar-23	3334	10.28	3130321	34274	0.0109
59	Mar-23	1298	27	3130321	35046	0.0112
60	Mar-23	1378	26.8	3130321	36930	0.0118
61	Mar-23	1167	36	3130321	42012	0.0134
62	Mar-23	1331	32	3130321	42592	0.0136
63	Mar-23	1878	25	3130321	46950	0.0150
64	Mar-23	1141	42.56	3130321	48561	0.0155
65	Mar-23	1818	28.38	3130321	51595	0.0165
66	Mar-23	500	107.35	3130321	53675	0.0171
67	Mar-23	4239	12.68	3130321	53751	0.0172
68	Mar-23	3971	16.88	3130321	67030	0.0214
69	Mar-23	1352	50.12	3130321	67762	0.0216
70	Mar-23	3124	23.17	3130321	72383	0.0231
71	Mar-23	2207	33.14	3130321	73140	0.0234
72	Mar-23	3419	25.54	3130321	87321	0.0279
73	Mar-23	3153	32.63	3130321	102882	0.0329
74	Mar-23	3613	28.68	3130321	103621	0.0331
75	Mar-23	5517	25	3130321	137925	0.0441
76	Mar-23	6450	22	3130321	141900	0.0453
77	Mar-23	3880	39	3130321	151320	0.0483
78	Mar-23	8888	20	3130321	177760	0.0568
79	Mar-23	14135	13.72	3130321	193932	0.0620
80	Mar-23	4189	55.03	3130321	230521	0.0736
81	Mar-23	8124	29.93	3130321	243151	0.0777
82	Mar-23	8316	36.48	3130321	303368	0.0969
83	Mar-23	2290	164.87	3130321	377552	0.1206
84	Mar-23	796	23.76	3130321	18913	0.0060
85	Mar-23	1775	21.32	3130321	37843	0.0121
86	Mar-23	45	870	3130321	39150	0.0125
87	Mar-23	1778	42.63	3130321	75796	0.0242
88	Mar-23	2185	43.14	3130321	94261	0.0301
89	Mar-23	4495	45.89	3130321	206276	0.0659
90	Mar-23	2	20.1	3130321	40	0.0000
91	Mar-23	3020	31.48	3130321	95070	0.0304
92	Mar-23	2074	8	3130321	16592	0.0053
Total		162784	26.85	3130321	4370235	1.3961

Remark :

1 Customer served by AEML are 3130321 nos.

2 Number of feeders are 1314 Nos.

**Annexure-IV
Performance Report regarding Reliability Indices**

**Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee
(2) System Average Interruption Frequency Index (SAIFI)**

**Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: January 2023**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Jan-23	2	2	3118356	0.0000
2	Jan-23	5	5	3118356	0.0000
3	Jan-23	5	5	3118356	0.0000
4	Jan-23	28	28	3118356	0.0000
5	Jan-23	162	162	3118356	0.0001
6	Jan-23	43	43	3118356	0.0000
7	Jan-23	57	57	3118356	0.0000
8	Jan-23	248	248	3118356	0.0001
9	Jan-23	142	142	3118356	0.0000
10	Jan-23	140	140	3118356	0.0000
11	Jan-23	168	168	3118356	0.0001
12	Jan-23	279	279	3118356	0.0001
13	Jan-23	238	238	3118356	0.0001
14	Jan-23	721	721	3118356	0.0002
15	Jan-23	435	435	3118356	0.0001
16	Jan-23	1426	1426	3118356	0.0005
17	Jan-23	283	283	3118356	0.0001
18	Jan-23	534	534	3118356	0.0002
19	Jan-23	2079	2079	3118356	0.0007
20	Jan-23	662	662	3118356	0.0002
21	Jan-23	770	770	3118356	0.0002
22	Jan-23	1807	1807	3118356	0.0006
23	Jan-23	1071	1071	3118356	0.0003
24	Jan-23	974	974	3118356	0.0003
25	Jan-23	1540	1540	3118356	0.0005
26	Jan-23	1100	1100	3118356	0.0004
27	Jan-23	526	526	3118356	0.0002
28	Jan-23	984	984	3118356	0.0003
29	Jan-23	1171	1171	3118356	0.0004
30	Jan-23	905	905	3118356	0.0003
31	Jan-23	707	707	3118356	0.0002
32	Jan-23	1504	1504	3118356	0.0005
33	Jan-23	1519	1519	3118356	0.0005
34	Jan-23	1071	1071	3118356	0.0003
35	Jan-23	758	758	3118356	0.0002
36	Jan-23	1071	1071	3118356	0.0003
37	Jan-23	1638	1638	3118356	0.0005
38	Jan-23	2630	2630	3118356	0.0008
39	Jan-23	2396	2396	3118356	0.0008

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	Jan-23	1378	1378	3118356	0.0004
41	Jan-23	1833	1833	3118356	0.0006
42	Jan-23	2603	2603	3118356	0.0008
43	Jan-23	2082	2082	3118356	0.0007
44	Jan-23	1941	1941	3118356	0.0006
45	Jan-23	1309	1309	3118356	0.0004
46	Jan-23	492	492	3118356	0.0002
47	Jan-23	3310	3310	3118356	0.0011
48	Jan-23	1435	1435	3118356	0.0005
49	Jan-23	2702	2702	3118356	0.0009
50	Jan-23	1686	1686	3118356	0.0005
51	Jan-23	2813	2813	3118356	0.0009
52	Jan-23	3301	3301	3118356	0.0011
53	Jan-23	3278	3278	3118356	0.0011
54	Jan-23	4926	4926	3118356	0.0016
55	Jan-23	2616	2616	3118356	0.0008
56	Jan-23	1757	1757	3118356	0.0006
57	Jan-23	3126	3126	3118356	0.0010
58	Jan-23	1988	1988	3118356	0.0006
59	Jan-23	2780	2780	3118356	0.0009
60	Jan-23	5627	5627	3118356	0.0018
61	Jan-23	2698	2698	3118356	0.0009
62	Jan-23	3348	3348	3118356	0.0011
63	Jan-23	2274	2274	3118356	0.0007
64	Jan-23	5845	5845	3118356	0.0019
65	Jan-23	8371	8371	3118356	0.0027
66	Jan-23	2350	2350	3118356	0.0008
67	Jan-23	8818	8818	3118356	0.0028
68	Jan-23	8229	8229	3118356	0.0026
69	Jan-23	1872	1872	3118356	0.0006
70	Jan-23	32028	32028	3118356	0.0103
71	Jan-23	9406	9406	3118356	0.0030
72	Jan-23	40	40	3118356	0.0000
73	Jan-23	1639	1639	3118356	0.0005
74	Jan-23	7116	7116	3118356	0.0023
75	Jan-23	512	512	3118356	0.0002
Total		179328	179328	3118356	0.0575

Remark :

- 1 Customer served by AEML are 3118356 nos.
- 2 Number of feeders are 1305 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:February 2023

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Feb-23	5	5	3123604	0.0000
2	Feb-23	5	5	3123604	0.0000
3	Feb-23	3	3	3123604	0.0000
4	Feb-23	17	17	3123604	0.0000
5	Feb-23	27	27	3123604	0.0000
6	Feb-23	19	19	3123604	0.0000
7	Feb-23	119	119	3123604	0.0000
8	Feb-23	191	191	3123604	0.0001
9	Feb-23	40	40	3123604	0.0000
10	Feb-23	169	169	3123604	0.0001
11	Feb-23	634	634	3123604	0.0002
12	Feb-23	191	191	3123604	0.0001
13	Feb-23	333	333	3123604	0.0001
14	Feb-23	494	494	3123604	0.0002
15	Feb-23	475	475	3123604	0.0002
16	Feb-23	238	238	3123604	0.0001
17	Feb-23	987	987	3123604	0.0003
18	Feb-23	1043	1043	3123604	0.0003
19	Feb-23	715	715	3123604	0.0002
20	Feb-23	477	477	3123604	0.0002
21	Feb-23	529	529	3123604	0.0002
22	Feb-23	534	534	3123604	0.0002
23	Feb-23	494	494	3123604	0.0002
24	Feb-23	754	754	3123604	0.0002
25	Feb-23	494	494	3123604	0.0002
26	Feb-23	1338	1338	3123604	0.0004
27	Feb-23	1640	1640	3123604	0.0005
28	Feb-23	1471	1471	3123604	0.0005
29	Feb-23	809	809	3123604	0.0003
30	Feb-23	679	679	3123604	0.0002
31	Feb-23	791	791	3123604	0.0003
32	Feb-23	1469	1469	3123604	0.0005
33	Feb-23	466	466	3123604	0.0001
34	Feb-23	931	931	3123604	0.0003
35	Feb-23	193	193	3123604	0.0001
36	Feb-23	1191	1191	3123604	0.0004
37	Feb-23	1100	1100	3123604	0.0004
38	Feb-23	2910	2910	3123604	0.0009
39	Feb-23	577	577	3123604	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)
40	Feb-23	1155	1155	3123604	0.0004
41	Feb-23	1118	1118	3123604	0.0004
42	Feb-23	1352	1352	3123604	0.0004
43	Feb-23	486	486	3123604	0.0002
44	Feb-23	3523	3523	3123604	0.0011
45	Feb-23	1065	1065	3123604	0.0003
46	Feb-23	720	720	3123604	0.0002
47	Feb-23	1281	1281	3123604	0.0004
48	Feb-23	1019	1019	3123604	0.0003
49	Feb-23	4329	4329	3123604	0.0014
50	Feb-23	6236	6236	3123604	0.0020
51	Feb-23	2009	2009	3123604	0.0006
52	Feb-23	1273	1273	3123604	0.0004
53	Feb-23	3132	3132	3123604	0.0010
54	Feb-23	2272	2272	3123604	0.0007
55	Feb-23	2081	2081	3123604	0.0007
56	Feb-23	1318	1318	3123604	0.0004
57	Feb-23	2096	2096	3123604	0.0007
58	Feb-23	2268	2268	3123604	0.0007
59	Feb-23	1864	1864	3123604	0.0006
60	Feb-23	2585	2585	3123604	0.0008
61	Feb-23	1981	1981	3123604	0.0006
62	Feb-23	1804	1804	3123604	0.0006
63	Feb-23	4184	4184	3123604	0.0013
64	Feb-23	2737	2737	3123604	0.0009
65	Feb-23	8710	8710	3123604	0.0028
66	Feb-23	4007	4007	3123604	0.0013
67	Feb-23	4342	4342	3123604	0.0014
68	Feb-23	3292	3292	3123604	0.0011
69	Feb-23	2698	2698	3123604	0.0009
70	Feb-23	3797	3797	3123604	0.0012
71	Feb-23	14998	14998	3123604	0.0048
72	Feb-23	7189	7189	3123604	0.0023
73	Feb-23	5937	5937	3123604	0.0019
74	Feb-23	5088	5088	3123604	0.0016
75	Feb-23	5088	5088	3123604	0.0016
76	Feb-23	5171	5171	3123604	0.0017
77	Feb-23	3229	3229	3123604	0.0010
78	Feb-23	10051	10051	3123604	0.0032
79	Feb-23	3168	3168	3123604	0.0010
80	Feb-23	161	161	3123604	0.0001
Total		165366	165366	3123604	0.0529

Remark :

- 1 Customer served by AEML are 3123604 nos.
- 2 Number of feeders are 1310 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: March 2023

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Mar-23	1	1	3130321	0.0000
2	Mar-23	4	4	3130321	0.0000
3	Mar-23	4	4	3130321	0.0000
4	Mar-23	19	19	3130321	0.0000
5	Mar-23	69	69	3130321	0.0000
6	Mar-23	108	108	3130321	0.0000
7	Mar-23	96	96	3130321	0.0000
8	Mar-23	164	164	3130321	0.0001
9	Mar-23	58	58	3130321	0.0000
10	Mar-23	100	100	3130321	0.0000
11	Mar-23	161	161	3130321	0.0001
12	Mar-23	166	166	3130321	0.0001
13	Mar-23	494	494	3130321	0.0002
14	Mar-23	191	191	3130321	0.0001
15	Mar-23	141	141	3130321	0.0000
16	Mar-23	228	228	3130321	0.0001
17	Mar-23	588	588	3130321	0.0002
18	Mar-23	411	411	3130321	0.0001
19	Mar-23	184	184	3130321	0.0001
20	Mar-23	494	494	3130321	0.0002
21	Mar-23	193	193	3130321	0.0001
22	Mar-23	333	333	3130321	0.0001
23	Mar-23	703	703	3130321	0.0002
24	Mar-23	608	608	3130321	0.0002
25	Mar-23	271	271	3130321	0.0001
26	Mar-23	307	307	3130321	0.0001
27	Mar-23	608	608	3130321	0.0002
28	Mar-23	333	333	3130321	0.0001
29	Mar-23	711	711	3130321	0.0002
30	Mar-23	514	514	3130321	0.0002
31	Mar-23	1939	1939	3130321	0.0006
32	Mar-23	645	645	3130321	0.0002
33	Mar-23	503	503	3130321	0.0002
34	Mar-23	561	561	3130321	0.0002
35	Mar-23	834	834	3130321	0.0003
36	Mar-23	526	526	3130321	0.0002
37	Mar-23	2059	2059	3130321	0.0007
38	Mar-23	885	885	3130321	0.0003
39	Mar-23	1727	1727	3130321	0.0006

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
40	Mar-23	551	551	3130321	0.0002
41	Mar-23	2753	2753	3130321	0.0009
42	Mar-23	584	584	3130321	0.0002
43	Mar-23	823	823	3130321	0.0003
44	Mar-23	1122	1122	3130321	0.0004
45	Mar-23	998	998	3130321	0.0003
46	Mar-23	1056	1056	3130321	0.0003
47	Mar-23	1926	1926	3130321	0.0006
48	Mar-23	974	974	3130321	0.0003
49	Mar-23	1354	1354	3130321	0.0004
50	Mar-23	769	769	3130321	0.0002
51	Mar-23	924	924	3130321	0.0003
52	Mar-23	1269	1269	3130321	0.0004
53	Mar-23	4756	4756	3130321	0.0015
54	Mar-23	4294	4294	3130321	0.0014
55	Mar-23	437	437	3130321	0.0001
56	Mar-23	1519	1519	3130321	0.0005
57	Mar-23	1852	1852	3130321	0.0006
58	Mar-23	3334	3334	3130321	0.0011
59	Mar-23	1298	1298	3130321	0.0004
60	Mar-23	1378	1378	3130321	0.0004
61	Mar-23	1167	1167	3130321	0.0004
62	Mar-23	1331	1331	3130321	0.0004
63	Mar-23	1878	1878	3130321	0.0006
64	Mar-23	1141	1141	3130321	0.0004
65	Mar-23	1818	1818	3130321	0.0006
66	Mar-23	500	500	3130321	0.0002
67	Mar-23	4239	4239	3130321	0.0014
68	Mar-23	3971	3971	3130321	0.0013
69	Mar-23	1352	1352	3130321	0.0004
70	Mar-23	3124	3124	3130321	0.0010
71	Mar-23	2207	2207	3130321	0.0007
72	Mar-23	3419	3419	3130321	0.0011
73	Mar-23	3153	3153	3130321	0.0010
74	Mar-23	3613	3613	3130321	0.0012
75	Mar-23	5517	5517	3130321	0.0018
76	Mar-23	6450	6450	3130321	0.0021
77	Mar-23	3880	3880	3130321	0.0012
78	Mar-23	8888	8888	3130321	0.0028
79	Mar-23	14135	14135	3130321	0.0045
80	Mar-23	4189	4189	3130321	0.0013
81	Mar-23	8124	8124	3130321	0.0026
82	Mar-23	8316	8316	3130321	0.0027
83	Mar-23	2290	2290	3130321	0.0007
84	Mar-23	796	796	3130321	0.0003
85	Mar-23	1775	1775	3130321	0.0006
86	Mar-23	45	45	3130321	0.0000
87	Mar-23	1778	1778	3130321	0.0006
88	Mar-23	2185	2185	3130321	0.0007
89	Mar-23	4495	4495	3130321	0.0014
90	Mar-23	2	2	3130321	0.0000
91	Mar-23	3020	3020	3130321	0.0010
92	Mar-23	2074	2074	3130321	0.0007
Total		162784	162784	3130321	0.0520

Remark :

1 Customer served by AEML are 3130321 nos.

2 Number of feeders are 1314 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: January 2023

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jan-23	0.0000	0.0000	9
2	Jan-23	0.0000	0.0000	9.84
3	Jan-23	0.0001	0.0000	39.36
4	Jan-23	0.0003	0.0000	28.99
5	Jan-23	0.0004	0.0001	7.1
6	Jan-23	0.0006	0.0000	42
7	Jan-23	0.0007	0.0000	39
8	Jan-23	0.0008	0.0001	10
9	Jan-23	0.0011	0.0000	24
10	Jan-23	0.0013	0.0000	30
11	Jan-23	0.0013	0.0001	25
12	Jan-23	0.0021	0.0001	24
13	Jan-23	0.0024	0.0001	31
14	Jan-23	0.0029	0.0002	12.74
15	Jan-23	0.0030	0.0001	21.3
16	Jan-23	0.0032	0.0005	7.06
17	Jan-23	0.0037	0.0001	41
18	Jan-23	0.0055	0.0002	32
19	Jan-23	0.0068	0.0007	10.2
20	Jan-23	0.0070	0.0002	33
21	Jan-23	0.0072	0.0002	29
22	Jan-23	0.0072	0.0006	12.37
23	Jan-23	0.0073	0.0003	21.36
24	Jan-23	0.0078	0.0003	25
25	Jan-23	0.0079	0.0005	16
26	Jan-23	0.0080	0.0004	22.68
27	Jan-23	0.0080	0.0002	47.59
28	Jan-23	0.0084	0.0003	26.48
29	Jan-23	0.0085	0.0004	22.6
30	Jan-23	0.0090	0.0003	30.95
31	Jan-23	0.0091	0.0002	40
32	Jan-23	0.0092	0.0005	19
33	Jan-23	0.0093	0.0005	19
34	Jan-23	0.0096	0.0003	28
35	Jan-23	0.0097	0.0002	39.85
36	Jan-23	0.0106	0.0003	31
37	Jan-23	0.0116	0.0005	22
38	Jan-23	0.0118	0.0008	14
39	Jan-23	0.0122	0.0008	15.84
40	Jan-23	0.0128	0.0004	29
41	Jan-23	0.0129	0.0006	22
42	Jan-23	0.0150	0.0008	17.97
43	Jan-23	0.0154	0.0007	23
44	Jan-23	0.0161	0.0006	25.8
45	Jan-23	0.0162	0.0004	38.6
46	Jan-23	0.0164	0.0002	103.91

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Jan-23	0.0170	0.0011	16
48	Jan-23	0.0177	0.0005	38.43
49	Jan-23	0.0186	0.0009	21.41
50	Jan-23	0.0189	0.0005	35
51	Jan-23	0.0198	0.0009	22
52	Jan-23	0.0200	0.0011	18.94
53	Jan-23	0.0221	0.0011	21
54	Jan-23	0.0226	0.0016	14.28
55	Jan-23	0.0227	0.0008	27
56	Jan-23	0.0261	0.0006	46.28
57	Jan-23	0.0271	0.0010	27
58	Jan-23	0.0278	0.0006	43.59
59	Jan-23	0.0301	0.0009	33.8
60	Jan-23	0.0338	0.0018	18.72
61	Jan-23	0.0368	0.0009	42.57
62	Jan-23	0.0387	0.0011	36
63	Jan-23	0.0467	0.0007	64
64	Jan-23	0.0484	0.0019	25.83
65	Jan-23	0.0554	0.0027	20.63
66	Jan-23	0.0634	0.0008	84.15
67	Jan-23	0.0907	0.0028	32.07
68	Jan-23	0.1141	0.0026	43.22
69	Jan-23	0.1300	0.0006	216.53
70	Jan-23	0.2553	0.0103	24.86
71	Jan-23	0.3425	0.0030	113.55
72	Jan-23	0.0002	0.0000	16.01
73	Jan-23	0.0072	0.0005	13.64
74	Jan-23	0.0937	0.0023	41.05
75	Jan-23	0.0059	0.0002	36.13
Total		1.973	0.0575	34.31

Remark :

- 1 Customer served by AEML are 3118356 nos.
- 2 Number of feeders are 1305 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:February 2023

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Feb-23	0.0000	0.0000	24.96
2	Feb-23	0.0001	0.0000	33.96
3	Feb-23	0.0001	0.0000	58.2
4	Feb-23	0.0002	0.0000	32.01
5	Feb-23	0.0002	0.0000	22.11
6	Feb-23	0.0003	0.0000	43.01
7	Feb-23	0.0008	0.0000	22
8	Feb-23	0.0010	0.0001	17
9	Feb-23	0.0012	0.0000	94.5
10	Feb-23	0.0014	0.0001	25
11	Feb-23	0.0018	0.0002	9
12	Feb-23	0.0021	0.0001	34.66
13	Feb-23	0.0022	0.0001	21
14	Feb-23	0.0027	0.0002	17
15	Feb-23	0.0029	0.0002	19
16	Feb-23	0.0030	0.0001	38.88
17	Feb-23	0.0038	0.0003	11.91
18	Feb-23	0.0039	0.0003	11.63
19	Feb-23	0.0039	0.0002	17
20	Feb-23	0.0041	0.0002	27
21	Feb-23	0.0042	0.0002	25
22	Feb-23	0.0044	0.0002	25.9
23	Feb-23	0.0045	0.0002	28.25
24	Feb-23	0.0045	0.0002	18.52
25	Feb-23	0.0046	0.0002	28.85
26	Feb-23	0.0047	0.0004	11.02
27	Feb-23	0.0047	0.0005	9
28	Feb-23	0.0047	0.0005	10.06
29	Feb-23	0.0052	0.0003	20
30	Feb-23	0.0057	0.0002	26
31	Feb-23	0.0059	0.0003	23.32
32	Feb-23	0.0065	0.0005	13.9
33	Feb-23	0.0066	0.0001	44
34	Feb-23	0.0069	0.0003	23
35	Feb-23	0.0069	0.0001	111.72
36	Feb-23	0.0072	0.0004	19
37	Feb-23	0.0074	0.0004	21
38	Feb-23	0.0078	0.0009	8.34
39	Feb-23	0.0081	0.0002	44
40	Feb-23	0.0081	0.0004	22
41	Feb-23	0.0082	0.0004	22.88
42	Feb-23	0.0082	0.0004	19
43	Feb-23	0.0083	0.0002	53.19
44	Feb-23	0.0090	0.0011	8
45	Feb-23	0.0095	0.0003	28
46	Feb-23	0.0097	0.0002	42.25

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Feb-23	0.0100	0.0004	24.41
48	Feb-23	0.0111	0.0003	34.04
49	Feb-23	0.0130	0.0014	9.36
50	Feb-23	0.0140	0.0020	7
51	Feb-23	0.0141	0.0006	21.85
52	Feb-23	0.0160	0.0004	39.35
53	Feb-23	0.0166	0.0010	16.58
54	Feb-23	0.0169	0.0007	23.28
55	Feb-23	0.0173	0.0007	25.97
56	Feb-23	0.0194	0.0004	46.08
57	Feb-23	0.0222	0.0007	33.03
58	Feb-23	0.0243	0.0007	33.42
59	Feb-23	0.0249	0.0006	41.65
60	Feb-23	0.0251	0.0008	30.31
61	Feb-23	0.0260	0.0006	40.94
62	Feb-23	0.0265	0.0006	45.89
63	Feb-23	0.0266	0.0013	19.89
64	Feb-23	0.0275	0.0009	31.4
65	Feb-23	0.0285	0.0028	10.23
66	Feb-23	0.0294	0.0013	22.95
67	Feb-23	0.0304	0.0014	21.9
68	Feb-23	0.0313	0.0011	29.72
69	Feb-23	0.0326	0.0009	37.77
70	Feb-23	0.0330	0.0012	27.12
71	Feb-23	0.0340	0.0048	7.08
72	Feb-23	0.0369	0.0023	16.03
73	Feb-23	0.0489	0.0019	25.75
74	Feb-23	0.0501	0.0016	30.78
75	Feb-23	0.0539	0.0016	33.12
76	Feb-23	0.0606	0.0017	36.59
77	Feb-23	0.0609	0.0010	58.92
78	Feb-23	0.0750	0.0032	23.3
79	Feb-23	0.1320	0.0010	130.17
80	Feb-23	0.0008	0.0001	15
Total		1.297	0.0529	24.50

Remark :

- 1 Customer served by AEML are 3123604 nos.
- 2 Number of feeders are 1310 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: March 2023

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Mar-23	0.0000	0.0000	27
2	Mar-23	0.0000	0.0000	24
3	Mar-23	0.0001	0.0000	41.25
4	Mar-23	0.0001	0.0000	18
5	Mar-23	0.0006	0.0000	25
6	Mar-23	0.0006	0.0000	16.42
7	Mar-23	0.0006	0.0000	20
8	Mar-23	0.0007	0.0001	14
9	Mar-23	0.0008	0.0000	41.07
10	Mar-23	0.0008	0.0000	25.13
11	Mar-23	0.0011	0.0001	21
12	Mar-23	0.0012	0.0001	22.16
13	Mar-23	0.0014	0.0002	9
14	Mar-23	0.0014	0.0001	23.39
15	Mar-23	0.0020	0.0000	43.46
16	Mar-23	0.0020	0.0001	28
17	Mar-23	0.0021	0.0002	11
18	Mar-23	0.0021	0.0001	16
19	Mar-23	0.0024	0.0001	41
20	Mar-23	0.0025	0.0002	16
21	Mar-23	0.0027	0.0001	43
22	Mar-23	0.0029	0.0001	27
23	Mar-23	0.0029	0.0002	13
24	Mar-23	0.0031	0.0002	16
25	Mar-23	0.0032	0.0001	37
26	Mar-23	0.0034	0.0001	34.16
27	Mar-23	0.0035	0.0002	18
28	Mar-23	0.0035	0.0001	33
29	Mar-23	0.0036	0.0002	16
30	Mar-23	0.0043	0.0002	26
31	Mar-23	0.0049	0.0006	7.95
32	Mar-23	0.0051	0.0002	24.99
33	Mar-23	0.0053	0.0002	33
34	Mar-23	0.0054	0.0002	30
35	Mar-23	0.0059	0.0003	22
36	Mar-23	0.0059	0.0002	35
37	Mar-23	0.0059	0.0007	9
38	Mar-23	0.0061	0.0003	21.44
39	Mar-23	0.0061	0.0006	11.14
40	Mar-23	0.0067	0.0002	38
41	Mar-23	0.0070	0.0009	7.95
42	Mar-23	0.0071	0.0002	38
43	Mar-23	0.0074	0.0003	28
44	Mar-23	0.0075	0.0004	21
45	Mar-23	0.0077	0.0003	24.29
46	Mar-23	0.0081	0.0003	24

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Mar-23	0.0082	0.0006	13.29
48	Mar-23	0.0082	0.0003	26.49
49	Mar-23	0.0084	0.0004	19.32
50	Mar-23	0.0084	0.0002	34.02
51	Mar-23	0.0088	0.0003	29.96
52	Mar-23	0.0090	0.0004	22.19
53	Mar-23	0.0091	0.0015	6
54	Mar-23	0.0096	0.0014	7
55	Mar-23	0.0098	0.0001	70.46
56	Mar-23	0.0107	0.0005	22
57	Mar-23	0.0108	0.0006	18.22
58	Mar-23	0.0109	0.0011	10.28
59	Mar-23	0.0112	0.0004	27
60	Mar-23	0.0118	0.0004	26.8
61	Mar-23	0.0134	0.0004	36
62	Mar-23	0.0136	0.0004	32
63	Mar-23	0.0150	0.0006	25
64	Mar-23	0.0155	0.0004	42.56
65	Mar-23	0.0165	0.0006	28.38
66	Mar-23	0.0171	0.0002	107.35
67	Mar-23	0.0172	0.0014	12.68
68	Mar-23	0.0214	0.0013	16.88
69	Mar-23	0.0216	0.0004	50.12
70	Mar-23	0.0231	0.0010	23.17
71	Mar-23	0.0234	0.0007	33.14
72	Mar-23	0.0279	0.0011	25.54
73	Mar-23	0.0329	0.0010	32.63
74	Mar-23	0.0331	0.0012	28.68
75	Mar-23	0.0441	0.0018	25
76	Mar-23	0.0453	0.0021	22
77	Mar-23	0.0483	0.0012	39
78	Mar-23	0.0568	0.0028	20
79	Mar-23	0.0620	0.0045	13.72
80	Mar-23	0.0736	0.0013	55.03
81	Mar-23	0.0777	0.0026	29.93
82	Mar-23	0.0969	0.0027	36.48
83	Mar-23	0.1206	0.0007	164.87
84	Mar-23	0.0060	0.0003	23.76
85	Mar-23	0.0121	0.0006	21.32
86	Mar-23	0.0125	0.0000	870
87	Mar-23	0.0242	0.0006	42.63
88	Mar-23	0.0301	0.0007	43.14
89	Mar-23	0.0659	0.0014	45.89
90	Mar-23	0.0000	0.0000	20.1
91	Mar-23	0.0304	0.0010	31.48
92	Mar-23	0.0053	0.0007	8
Total		1.396	0.0520	26.85

Remark :

- 1 Customer served by AEML are 3130321 nos.
- 2 Number of feeders are 1314 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: January 2023

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	Jan-23	33	29.79	983	29.79

Note: 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: February 2023

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	Feb-23	10	19.30	193	19.30

Note: 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: March 2023

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	Mar-23	16	22.50	360	22.50

Note: CAIDI for HT consumers provided in this report has been calculated based on meter reading data.